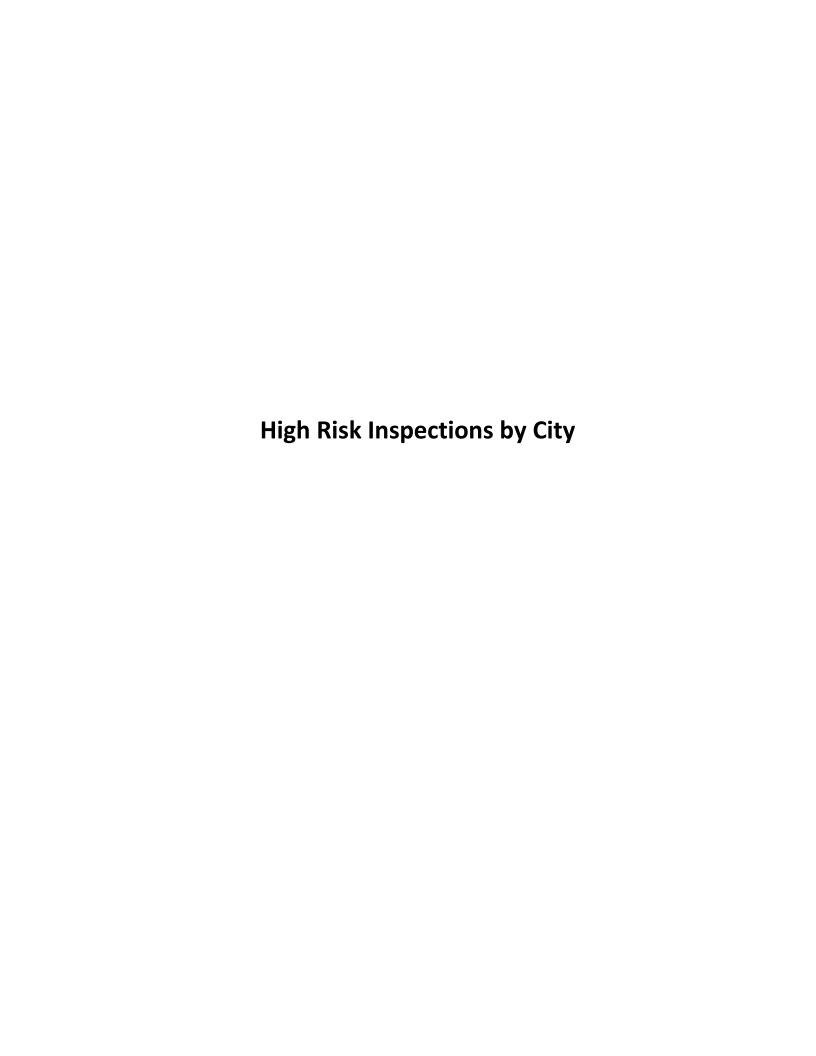
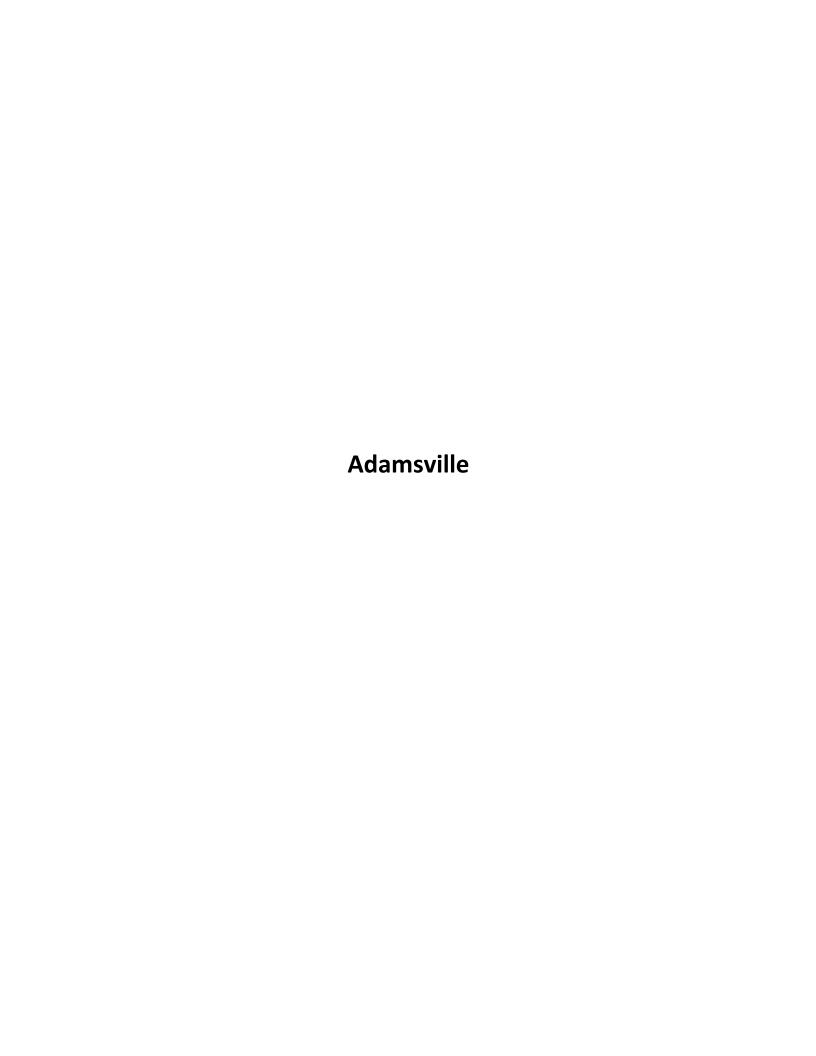
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Industrial Storm Water Runoff Control





Cantley & Company, 2018-09-20

Created	2018-09-20 19:17:44 UTC by Drew Hubbard
Updated	2018-09-20 19:18:34 UTC by Drew Hubbard
Location	33.6029181504705, -86.9572320207953
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-09-20
Time	14:17
Facility Type	Retail
Facility Name	Cantley & Company
Facility Street Address	5127 Main St Adamsville, AL 35005
Reason For Not Inspecting	No fluids over 5-gal



Hydradyne Hydraulics , 2018-08-13

Created	2018-08-13 19:12:29 UTC by Drew Hubbard
Updated	2018-08-13 19:14:07 UTC by Drew Hubbard
Location	33.5883444464943, -86.9368884648917
Inspector	Drew Hubbard
Date	2018-08-13
Time	14:12
Facility Type	Manufacturing Processing
Facility Name	Hydradyne Hydraulics
Facility Street Address	3616 Veterans Memorial HWY Adamsville, AL 35005
Reason For Not Inspecting	No longer open



Js Automotive , 2018-09-20

Created	2018-09-20 16:29:43 UTC by Erick Gilkey
Updated	2018-09-20 16:30:17 UTC by Erick Gilkey
Location	33.5957380764801, -86.9471147283912
Inspector	Erick Gilkey
Date	2018-09-20
Time	11:29
Facility Type	Mechanic
Facility Name	Js Automotive
Facility Street Address	4300 Main St Adamsville, AL 35005
Reason For Not Inspecting	No chemicals being stored/used over 5 gallons



Pinkerton Construction, 2018-09-20

Created	2018-09-20 17:51:58 UTC by Erick Gilkey
Updated	2018-09-20 17:52:34 UTC by Erick Gilkey
Location	33.591158445961, -87.0005956292152
Inspector	Erick Gilkey
Date	2018-09-20
Time	12:51
Facility Type	Construction
Facility Name	Pinkerton Construction
Facility Street Address	1624 Union Grove Rd Adamsville, AL 35005
Reason For Not Inspecting	Closed/out of business



Norris Paving and Excavating,	2018-09-28
-------------------------------	------------

Created	2018-09-28 15:17:03 UTC by Drew Hubbard
Updated	2018-09-28 15:42:01 UTC by Drew Hubbard
Location	33.6062339203332, -86.9165031259457

General Info

Inspector	Drew Hubbard
Date	2018-09-28
Time	10:17
Facility Name	Norris Paving and Excavating
Does this facility have an NPDES permit?	No
Facility Type	Asphalt paving and
Municipal Business License #	12435
Facility Street Address	3448 Forest dale Bend Road Adamsville
Facility Phone Number	2056745947
Facility Contact Name	Lucas Norris
Facility Contact Title	Owner

Spill Training and Emergency Information

Spin training and Emergency information		
Written Spill SOP program?	Yes	
Employees trained on cleanup measures?	Yes	
If trained, how?	Verbally	
If trained, how often?	Upon hire	
MSDS's on file and available?	Yes	
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri	
If a LARGE spill occurs	Berms are placed around it	

Waste containers provided and used?	Yes	
What kind of container?	Garbage can(s)	
How often is it/are they emptied?	Weekly	
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	
Are there any other potentially hazardous items not already adressed?	Yes	
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	4,500 metal gallon on road diesel 1,800 metal gallon off road diesel, 5-55 gallon metal buckets of new oil, 2- 5 gallon plastic buckets of hydraulic fluid. 1 - 240 gallon plastic tank of old used oil that is pickup as needed	





Google Map image of facility



M & K ONE STOP,	2018-07-12
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WI & K OINE STOP, 2016-07-12	
Created	2018-07-12 17:13:09 UTC by Drew Hubbard
Updated	2018-07-12 17:38:44 UTC by Drew Hubbard
Location	33.6064582823798, -86.9573191990779
General Info	
Inspector	Drew Hubbard
Date	2018-07-12
Time	12:13
Facility Name	M & K ONE STOP
Facility Type	Gas Station
Municipal Business License #	18-9161
Facility Street Address	5317 Veterans Memorial Dr Adamsville, AL 35005
Facility Phone Number	2056749003
Facility Contact Name	Rajan Patel
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Spill Training and Emergency Infor	mation
Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire

Gas Station

If a LARGE spill occurs

MSDS's on file and available?

If a SMALL spill occurs, it is cleaned up with

How many fuel tanks and their size?	5 total gas tanks One-20,000 and Three-4,000 gallon gas tanks. One-8,000 gallon Disel tank.
Is there a car wash on-site?	No

The fire department is contacted

Yes

Cat litter

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Marlon dollar, 2018-09-18

Created	2018-09-18 19:38:36 UTC by Scott Hofer
Updated	2018-09-20 16:46:06 UTC by Erick Gilkey
Location	33.5732972958881, -86.94619204849
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-09-18
Time	14:38
Facility Type	Mechanic
Facility Name	Marlon dollar
Facility Street Address	3025 Poplar Ln Adamsville, AL 35005
Reason For Not Inspecting	No hazardous stored above 5-gal



Southeastern Sealcoating Inc, 2018-09-25

Created	2018-09-25 18:19:20 UTC by Drew Hubbard
Updated	2018-09-25 18:21:36 UTC by Drew Hubbard
Location	33.5492349627119, -86.9288306209199
Inspector	Drew Hubbard
Date	2018-09-25
Time	13:19
Facility Type	Seal coating
Facility Name	Southeastern Sealcoating Inc
Facility Street Address	1331 Adamsville Industrial Pkwy Adamsville, AL 35224
Reason For Not Inspecting	Nothing over 5 gallons onsite



Dans Printing Co, 2018-09-20

Created	2018-09-20 16:12:13 UTC by Erick Gilkey
Updated	2018-09-20 16:12:49 UTC by Erick Gilkey
Location	33.6000630598193, -86.9534055143595
Inspector	Erick Gilkey
Date	2018-09-20
Time	11:12
Facility Type	Print shop
Facility Name	Dans Printing Co
Facility Street Address	4807 Main St Adamsville, AL 35005
Reason For Not Inspecting	No chemicals being stored/used over 5 gallons



Rich's Collision, 2018-07-12

Created	2018-07-12 18:41:58 UTC by Drew Hubbard
Updated	2018-07-12 18:44:05 UTC by Drew Hubbard
Location	33.5908795070584, -86.9370987129492
Inspector	Drew Hubbard
Date	2018-07-12
Time	13:41
Facility Type	Not even a building on site yet.
Facility Name	Rich's Collision
Facility Street Address	3708 Veterans Memorial Dr Adamsville, AL 35005
Reason For Not Inspecting	Not even a building onsite yet.



Sam Jacks Automotive, 2018-09-20

Created	2018-09-20 18:20:01 UTC by Erick Gilkey
Updated	2018-09-20 18:26:47 UTC by Erick Gilkey
Location	33.5974505578853, -86.9426766782999

General Info

Gerierai iiiio	
Inspector	Erick Gilkey
Date	2018-09-20
Time	13:20
Facility Name	Sam Jacks Automotive
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	18-0088
Facility Street Address	4100 Veterans Memorial Dr Adamsville, AL 35005
Facility Phone Number	2056746448
Facility Contact Name	Sammy Jacks
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Brake Fluid
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
ls there a berm around it?	No
Is it covered?	Yes

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility

Cast Urethane, 2018-08-13

Created	2018-08-13 19:08:04 UTC by Drew Hubbard
Updated	2018-08-13 19:12:03 UTC by Drew Hubbard
Location	33.588185474831, -86.9368670120688
Inspector	Drew Hubbard
Date	2018-08-13
Time	14:08
Facility Type	Manufacturing processing
Facility Name	Cast Urethane
Facility Street Address	1326 Industrial Parkway Adamsville, AL 35005
Reason For Not Inspecting	No longer open



CCI CONSTRUCTION, 2018-09-28

•	
Created	2018-09-28 16:07:18 UTC by Drew Hubbard
Updated	2018-09-28 16:18:29 UTC by Drew Hubbard
Location	33.5523495443119, -86.9301529927536

General Info

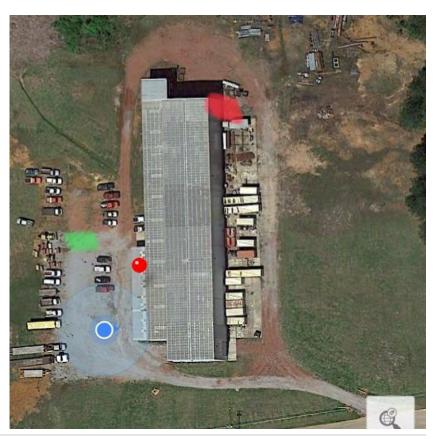
Inspector	Drew Hubbard
Date	2018-09-28
Time	11:07
Facility Name	CCI CONSTRUCTION
Does this facility have an NPDES permit?	No
Facility Type	Construction Company
Municipal Business License #	18-0569
Facility Street Address	2843 Old Mine Rd Adamsville, AL 35224
Facility Phone Number	2567375445
Facility Contact Name	Mitch Ezell
Facility Contact Title	Service Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, By mop
If a LARGE spill occurs	Berms are placed around it

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Gooch Paint and Body, 2018-07-12

Created	2018-07-12 19:31:10 UTC by Drew Hubbard
Updated	2018-07-12 19:33:03 UTC by Drew Hubbard
Location	33.605795702054, -86.9570178816416
Inspector	Drew Hubbard
Date	2018-07-12
Time	14:31
Facility Type	Auto Body Shop
Facility Name	Gooch Paint and Body
Facility Street Address	5501 Veterans Memorial Dr Adamsville, AL 35005
Reason For Not Inspecting	Business and Building are no longer at this Address.



Prestidge Machine, 2018-09-18

Created	2018-09-18 19:53:40 UTC by Scott Hofer
Updated	2018-09-20 18:19:51 UTC by Erick Gilkey
Location	33.5978186308254, -86.9511092081666
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-09-18
Time	14:53
Facility Type	Retail
Facility Name	Prestidge Machine
Facility Street Address	4605 Main St Adamsville, AL 35005
Reason For Not Inspecting	No hazardous stored above 5-gal



Cemwall, 2018-08-13

Created	2018-08-13 19:09:27 UTC by Drew Hubbard
Updated	2018-08-13 19:11:23 UTC by Drew Hubbard
Location	33.588343116278, -86.9369369420486
Inspector	Drew Hubbard
Date	2018-08-13
Time	14:09
Facility Type	Manufacturing Process
Facility Name	Cemwall
Facility Street Address	4136 Old Jasper HWY Adamsville, AL 35005
Reason For Not Inspecting	No chemicals on site



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Created	2018-07-10 16:52:21 UTC by Drew Hubbard
Updated	2018-07-10 17:08:46 UTC by Drew Hubbard
Location	33.5741533662861, -86.9059866931828

General Info

Inspector	Drew Hubbard
Date	2018-07-10
Time	11:52
Facility Name	Circle K
Facility Type	Gas Station
Municipal Business License #	2018-0003
Facility Street Address	1955 Veterans Memorial Drive Adamsville , Al 35214
Facility Phone Number	2057912939
Facility Contact Name	Michael Holloway
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
lf a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-10,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Numeric Machine, 2018-09-21

Created	2018-09-21 19:08:57 UTC by Drew Hubbard
Updated	2018-09-21 19:10:06 UTC by Drew Hubbard
Location	33.5485603626618, -86.9286265485877
Inspector	Drew Hubbard
Date	2018-09-21
Time	14:08
Facility Type	Machine shop
Facility Name	Numeric Machine
Facility Street Address	1320 Adamsville Industrial Pkwy Adamsville, AL 35224
Reason For Not Inspecting	Welding and metal machine shop



Lat Dam	2010 07 10
IPT-PPN	2018-07-10
JCC I CP,	20100710

Created	2018-07-10 18:03:55 UTC by Drew Hubbard
Updated	2018-07-10 18:12:54 UTC by Drew Hubbard
Location	33.5882965464753, -86.9368125414728

General Info

Inspector	Drew Hubbard
Date	2018-07-10
Time	13:03
Facility Name	Jet-Pep
Facility Type	Gas Station
Municipal Business License #	16-0144
Facility Street Address	3616 Main St Adamsville, AL 35005
Facility Phone Number	2056741390
Facility Contact Name	Paul Patel
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter
The fire department is contacted

Gas Station

How many fuel tanks and their size?	0ne-16,000 and one-8,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Little Warrior	Н١	draulics.	2018-09-2	7

Created	2018-09-27 15:17:03 UTC by Drew Hubbard
Updated	2018-09-27 15:44:49 UTC by Drew Hubbard
Location	33.6601379145413, -87.0253054715093

General Info

Inspector	Drew Hubbard
Date	2018-09-27
Time	10:17
Facility Name	Little Warrior Hydraulics
Does this facility have an NPDES permit?	No
Facility Type	Machine Shop
Municipal Business License #	18-0433
Facility Street Address	5595 Flat Top Road Adamsville
Facility Phone Number	205
Facility Contact Name	Chris Chance
Facility Contact Title	Owner

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, By mop
Berms are placed around it

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	4-5 gallon new oil and 250 gallon old oil in metal container-dumped when needed





Google Map image of facility



Wallace Honeycutt, 2018-09-20

Created	2018-09-20 18:33:49 UTC by Erick Gilkey
Updated	2018-09-20 18:42:18 UTC by Erick Gilkey
Location	33.6093062967886, -86.9527577608824
Inspector	Erick Gilkey
Date	2018-09-20
Time	13:33
Facility Type	Automotive Dealer
Facility Name	Wallace Honeycutt
Facility Street Address	3515 Honeycutt Rd Adamsville, AL 35005
Reason For Not Inspecting	No fluids over 5 gallons being used/stored



Created	2018-09-21 15:32:13 UTC by Drew Hubbard
Updated	2018-09-21 15:38:03 UTC by Drew Hubbard
Location	33.6441426340525, -87.0127601581021
General Info	
Inspector	Drew Hubbard
Date	2018-09-21
Time	10:32
Facility Name	Big Sky Environmental
Does this facility have an NPDES permit?	Yes
NPDES Facility Type	Landfill
NPDES Permit	ALG160168
Facility Street Address	5100 Flat Top Road Adamsville, AL 35073
Facility Phone Number	2057430080
Facility Contact Name	John Click
Facility Contact Title	General Manager

Google Map image of facility	N/A	



Mosley Mart, 20°	18	3-O	7-1	0
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Created	2018-07-10 17:24:13 UTC by Drew Hubbard
Updated	2018-07-10 17:30:56 UTC by Drew Hubbard
Location	33.5973112623449, -86.9837499490202

General Info

Cerrerar mile	
Inspector	Drew Hubbard
Date	2018-07-10
Time	12:24
Facility Name	Mosley Mart
Facility Type	Gas Station
Municipal Business License #	2018-0133
Facility Street Address	1234 Union Grove Rd Adamsville, AL 35005
Facility Phone Number	2056442717
Facility Contact Name	Joy
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
lf a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	1-8,000 and 1-6,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Willie C Williams, 2018-09-20

Created	2018-09-20 18:49:23 UTC by Erick Gilkey
Updated	2018-09-20 18:50:09 UTC by Erick Gilkey
Location	33.5941336415735, -86.9474714621902
Inspector	Erick Gilkey, Drew Hubbard
Date	2018-09-20
Time	13:49
Facility Type	Mechanic
Facility Name	Willie C Williams
Facility Street Address	4229 School St Adamsville, AL 35005
Reason For Not Inspecting	No chemicals over 5 gallons being used/stored



Parkwest Radiator/ Parkway Auto A/C Repair, 2018-09-20

Created	2018-09-20 17:36:45 UTC by Erick Gilkey
Updated	2018-09-20 17:38:18 UTC by Erick Gilkey
Location	33.5984391569145, -86.9463073834777
Inspector	Erick Gilkey
Date	2018-09-20
Time	12:36
Facility Type	Mechanic
Facility Name	Parkwest Radiator/ Parkway Auto A/C Repair
Facility Street Address	404 Johnson St Adamsville, AL 35005
Reason For Not Inspecting	No chemicals being stored/used over 5 gallons



Southeastern Sealcoatiing, 2018-09-27

Created	2018-09-27 16:18:31 UTC by Drew Hubbard
Updated	2018-09-27 16:21:48 UTC by Drew Hubbard
Location	33.5493389538764, -86.9287956695589
General Info	
Inspector	Drew Hubbard
Date	2018-09-27
Time	11:18
Facility Name	Southeastern Sealcoatiing
Does this facility have an NPDES permit?	Yes
NPDES Facility Type	Sealcoating
NPDES Permit	ALR10AU68
Facility Street Address	1330 Adamsville Industrial Pkwy Adamsville, AL 35224
Facility Phone Number	2057989560
Facility Contact Name	Grace Miller
Facility Contact Title	Employee

N/A



Google Map image of facility

Created	2018-09-21 18:54:08 UTC by Drew Hubbard
Updated	2018-09-21 19:00:33 UTC by Drew Hubbard
Location	33.5490937373658, -86.9316727997951

Drew Hubbard
2018-09-21
13:54
Watkins Metal
No
Scrap yard
18-0095
1356 Adamsville Industrial Pkwy Adamsville, AL 35224
2057953088
Will
Assistant Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	By mop, Cat litter
If a LARGE spill occurs	Berms are placed around it

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	500 gallon diesel fuel tank





Google Map image of facility



Hardin's One Stop, 2018-07-10

Created	2018-07-10 15:39:19 UTC by Drew Hubbard
Updated	2018-07-10 15:46:24 UTC by Drew Hubbard
Location	33.58952762372, -86.9373204591511

deficial fillo	
Inspector	Drew Hubbard
Date	2018-07-10
Time	10:39
Facility Name	Hardin's One Stop
Facility Type	Gas Station
Municipal Business License #	2018-0231
Facility Street Address	3645 Gray Ave Adamsville, AL 35005
Facility Phone Number	2056747932
Facility Contact Name	Harry Patel
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter
The fire department is contacted

Gas Station

How many fuel tanks and their size?	Two 8,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Precision Tune Auto Care, 2018-09-20

Created	2018-09-20 18:08:44 UTC by Erick Gilkey
Updated	2018-09-20 18:11:28 UTC by Erick Gilkey
Location	33.5743853379919, -86.9083645194769
Inspector	Erick Gilkey, Drew Hubbard
Date	2018-09-20
Time	13:08
Facility Type	Mechanic
Facility Name	Precision Tune Auto Care
Facility Street Address	2014 Veterans Memorial Dr Adamsville, AL 35214
Reason For Not Inspecting	No chemicals being stored/used over 5 gallons



Holland Family Auto, 2018-07-12

Created	2018-07-12 18:03:46 UTC by Drew Hubbard
Updated	2018-07-24 13:59:03 UTC by Drew Hubbard
Location	33.5879706536752, -86.9357503087235
Inspector	Drew Hubbard
Date	2018-07-12
Time	13:03
Facility Type	Automotive Dealer
Facility Name	Holland Family Auto
Facility Street Address	33521 Gray Ave Adamsville, AL 35005
Reason For Not Inspecting	They take their vehicles to Walmart to get oil change and rest of mechanics chemicals are all in small quart containers.



Michaels	Towing.	2018-09-20
TTTTC: IGCIS		2010 05 20

Wilchaels Towing, 2010-03-20	
Created	2018-09-20 17:08:24 UTC by Erick Gilkey
Updated	2018-09-20 17:22:41 UTC by Erick Gilkey
Location	33.6094224557529, -86.9595538079739
General Info	
Inspector	Erick Gilkey
Date	2018-09-20
Time	12:08
Facility Name	Michaels Towing
Does this facility have an NPDES permit?	Yes
Facility Type	Mechanic
NPDES Permit	ALG180751
Facility Street Address	5520 Sanders Ave Adamsville, AL 35005
Facility Phone Number	2056747786
Facility Contact Name	Michael Buxton
Facility Contact Title	Owner
Maintenance Center	
What fluids are being used/stored?	
MISCELLANEOUS	
Google Map image of facility	N/A



Cast Urethane, 2018-09-25

Created	2018-09-25 18:08:31 UTC by Drew Hubbard
Updated	2018-09-25 18:14:39 UTC by Drew Hubbard
Location	33.548893502843, -86.9284966144788
Inspector	Drew Hubbard
Date	2018-09-25
Time	13:08
Facility Type	Cast builders
Facility Name	Cast Urethane
Facility Street Address	1320 Adamsville Industrial Pkwy Adamsville, AL 35224
Reason For Not Inspecting	Castings only



E&J Carwash Auto Detail, 2018-07-12

Reason For Not Inspecting	Hand car wash and all of their cleaning chemicals are smaller than 5 gallons
Facility Street Address	3505 Gray Ave Adamsville, AL 35005
Facility Name	E&J Carwash Auto Detail
Facility Type	Car Wash
Time	12:53
Date	2018-07-12
Inspector	Drew Hubbard
Location	33.5876683041749, -86.9353012854667
Updated	2018-07-12 17:56:32 UTC by Drew Hubbard
Created	2018-07-12 17:53:48 UTC by Drew Hubbard



Marathon , 2018-07-

Created	2018-07-10 16:29:51 UTC by Drew Hubbard
Updated	2018-07-10 16:39:34 UTC by Drew Hubbard
Location	33.6065782998078, -86.9578511963947

Inspector	Drew Hubbard
Date	2018-07-10
Time	11:29
Facility Name	Marathon
Facility Type	Gas Station
Municipal Business License #	2017-0103
Facility Street Address	5401 Veterans Memorial Dr Adamsville, AL 35005
Facility Phone Number	2056749753
Facility Contact Name	Patle
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter
The fire department is contacted

Gas Station

How many fuel tanks and their size?	One-12,000 and Two-4,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





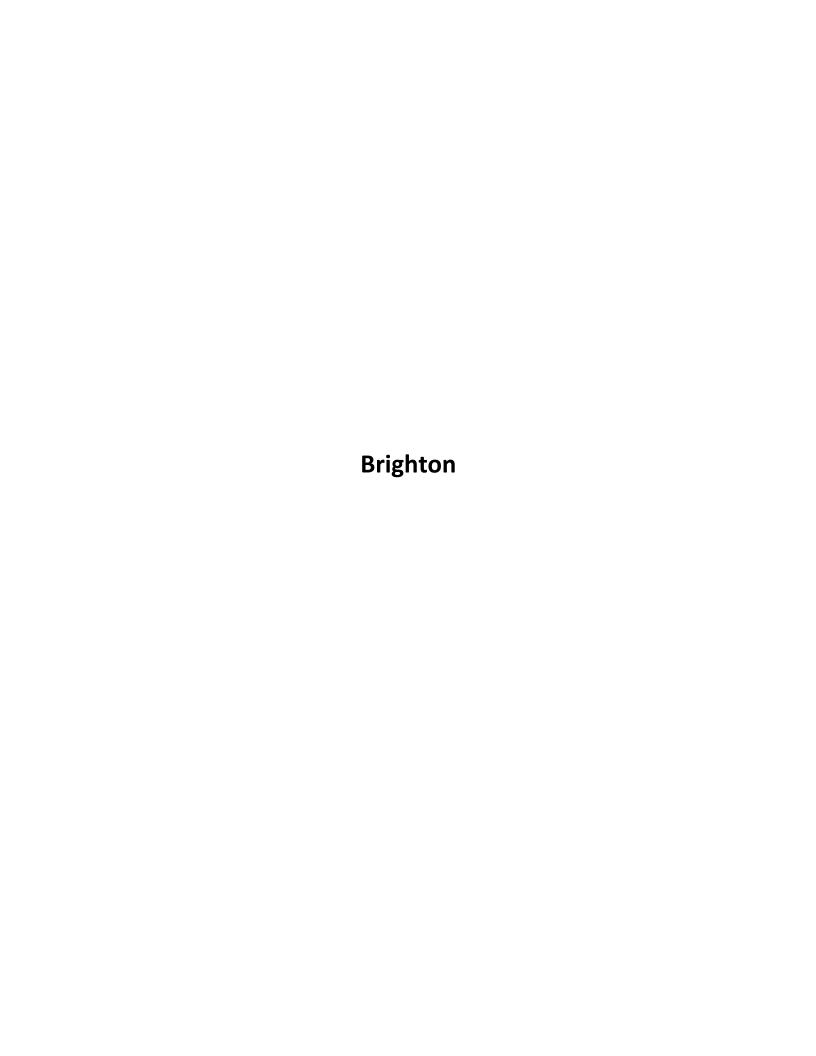
Google Map image of facility



Prestridge Machine, 2018-09-20

,	
Created	2018-09-20 19:28:15 UTC by Drew Hubbard
Updated	2018-09-20 19:28:51 UTC by Drew Hubbard
Location	33.5980176526585, -86.9510596060099
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-09-20
Time	14:28
Facility Type	Manufacturing
Facility Name	Prestridge Machine
Facility Street Address	4613 Main St Adamsville, AL 35005
Reason For Not Inspecting	No fluids over 5-gal





M۱	/ Store	, 2018-07-09
	y Julie C	, 2010 07 05

Created	2018-07-09 18:21:13 UTC by Drew Hubbard
Updated	2018-07-09 18:53:18 UTC by Drew Hubbard
Location	33.4265596353521, -86.9521646980126

Inspector	Drew Hubbard
Date	2018-07-09
Time	13:21
Facility Name	My Store
Facility Type	Gas Station
Municipal Business License #	9474001844
Facility Street Address	450 Bessemer Super Brighton, AL 35020
Facility Phone Number	2054343811
Facility Contact Name	Kevin Njoroge
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks are there?	2
What size fuel tanks are they (in gallons)?	15000
Is there a car wash on-site?	No

Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	





Google Map image of facility



Chevron Gas Station, 2018	3-U	/-l	9
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Created	2018-07-09 17:50:27 UTC by Drew Hubbard
Updated	2018-07-09 18:20:26 UTC by Drew Hubbard
Location	33.4267485942915, -86.9523492258419

General IIIIO	
Inspector	Drew Hubbard
Date	2018-07-09
Time	13:50
Facility Name	Chevron Gas Station
Facility Type	Gas Station
Municipal Business License #	9474001682
Facility Street Address	3577 Jaybird Al
Facility Phone Number	2054288079
Facility Contact Name	Amin Ali
Facility Contact Title	Assistant manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks are there?	3
What size fuel tanks are they (in gallons)?	20000
Is there a car wash on-site?	No

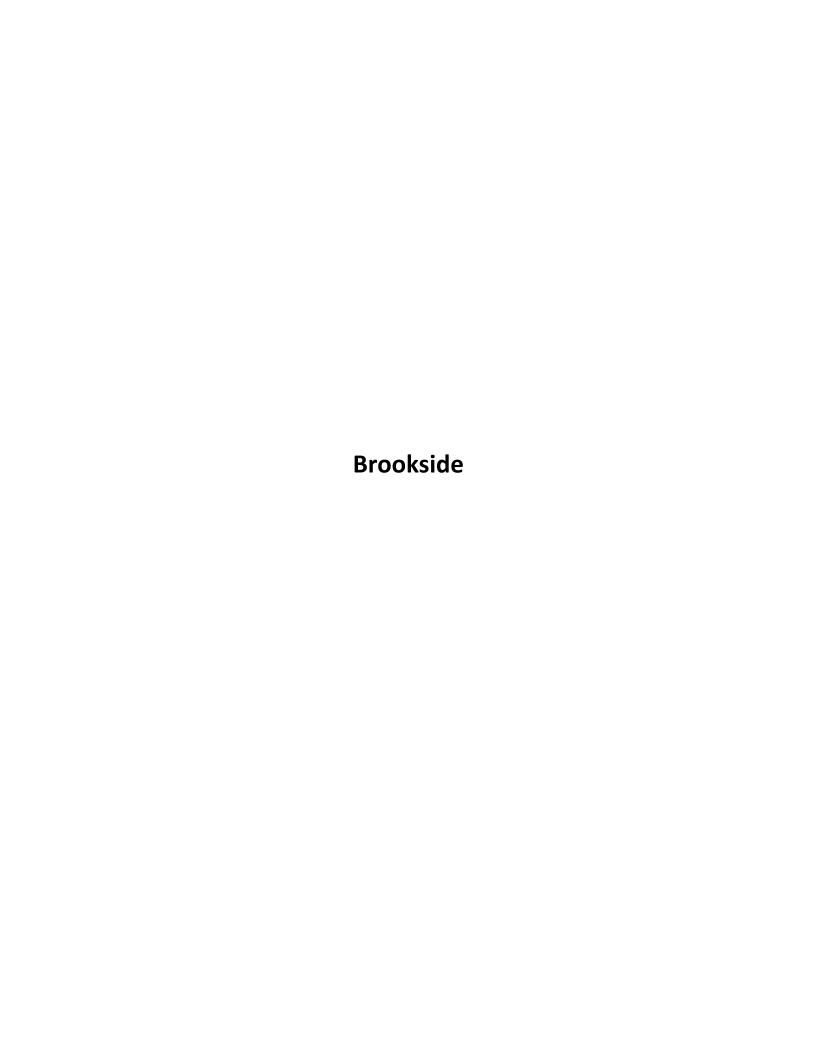
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	





Google Map image of facility





Town and	Country	, 2018-07-09

-	
Created	2018-07-09 19:57:30 UTC by Drew Hubbard
Updated	2018-07-09 20:17:34 UTC by Drew Hubbard
Location	33.5729794126605, -86.8770326825459

Inspector	Drew Hubbard
Date	2018-07-09
Time	14:57
Facility Name	Town and Country
Facility Type	Gas Station
Municipal Business License #	25188073007743-25188
Facility Street Address	2800 Cherry ave Brookside , Al 35952
Facility Phone Number	2056744784
Facility Contact Name	Julie Cato
Facility Contact Title	Assistant Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks are there?	3
What size fuel tanks are they (in gallons)?	8000
Is there a car wash on-site?	No

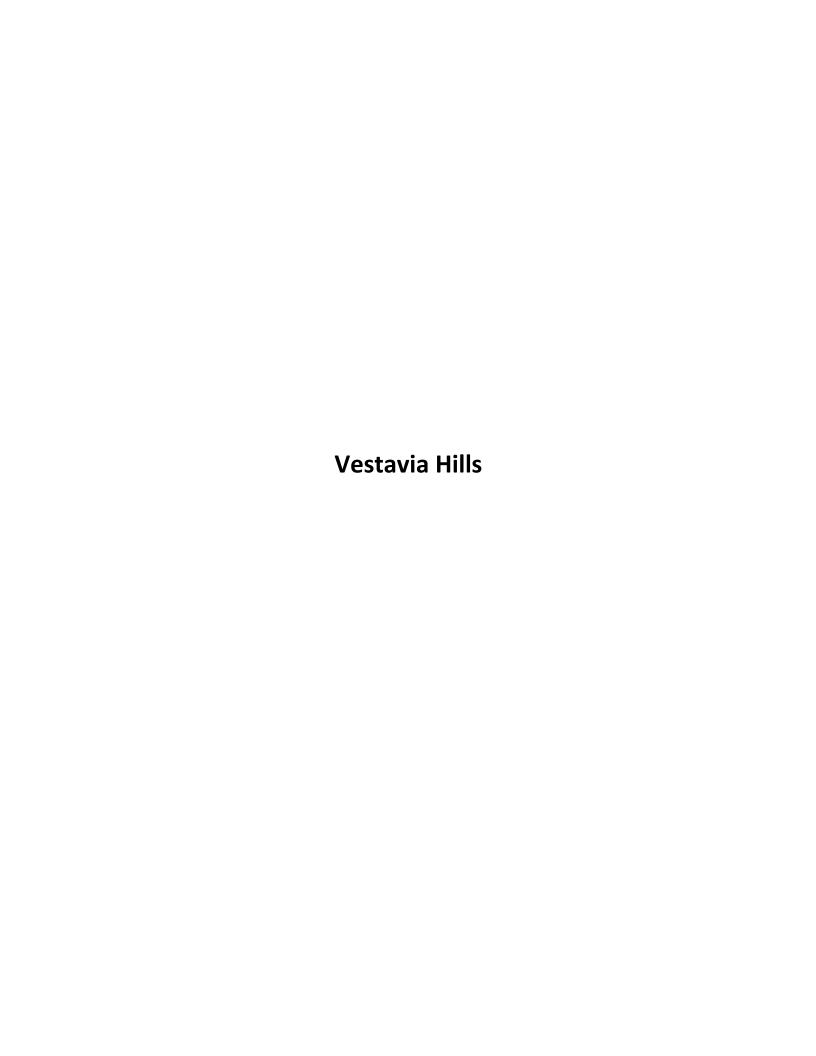
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	





Google Map image of facility







FAIRFIELD FIRE DEPARTMENT



5231 COURT B FAIRFIELD, AL 35064

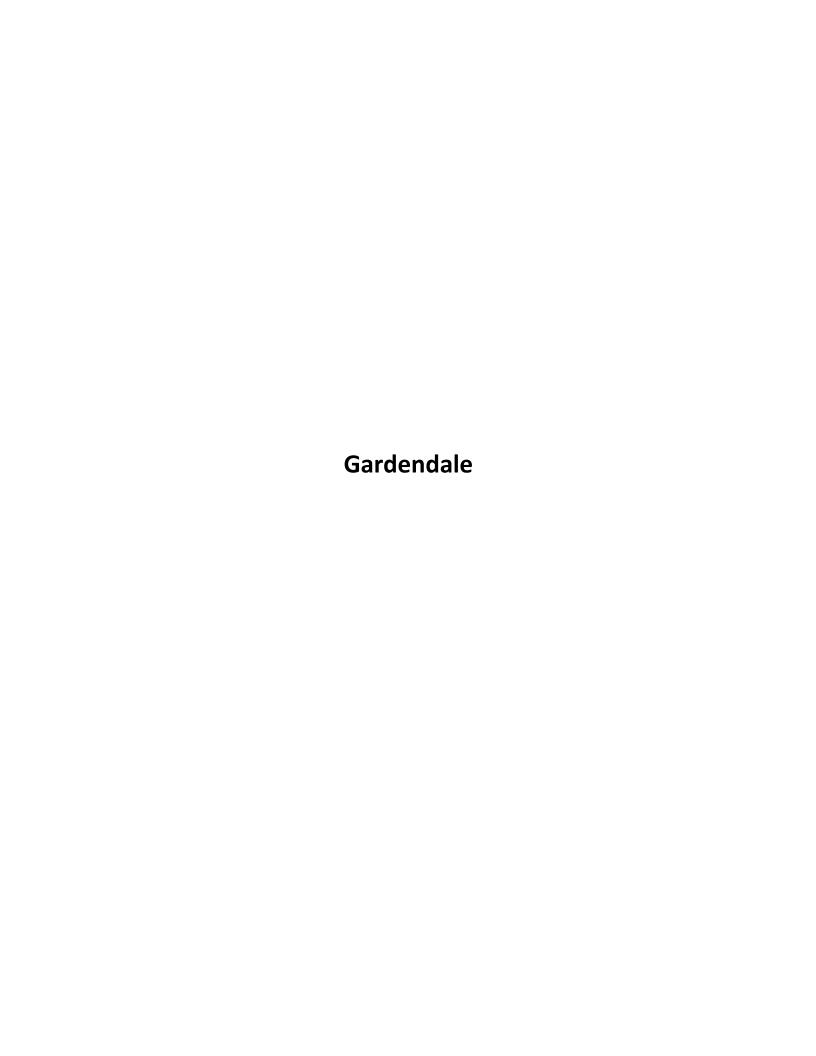
Attention: Fire Department or District Administrator

A requirement of theNational Pollution Discharge Elimination System (NPDES) Stormwater permit is for the inspection of businesses that either discharge a liquid into the nearest waterbody or have the potential to discharge liquids into the municipal separate storm sewer systems (MS4). A discharge into the MS4 can potentially have adverse effect on nearby waterbodies if a leak occurs. In accordance with ADEM, one model of inspection that would comply with this requirement is the Pre-Fire Inspection,or similar inspections, completed by fire departments to document important fire/spill hazards and building layouts.

Pre-Fire Inspections or similar inspections have been completed on existing business properties and will be performed on future business properties.

By completing the information below you acknowledge the above statement is true and accurate to the best of your knowledge:

Name of Municipality/District:_	City	of	Fairfield		
Willis (chief)	9	1.3.2019	
Title or	od Signaturo			Data	



Quality Cleaners, 2018-08-02

X	
Created	2018-08-02 15:04:30 EDT by Scott Hofer
Updated	2018-08-02 15:05:16 EDT by Scott Hofer
Location	33.6513940005301, -86.8183558619576
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	14:04
Facility Type	Dry Cleaners
Facility Name	Quality Cleaners
Facility Street Address	439 Fieldstown Rd
	Gardendale, AL 35071
Reason For Not Inspecting	No chemicals stored on site. Pickup only



RLS, 2018-08-01

Reason For Not Inspecting	No maintenance on equipment
Facility Street Address	119 North Village Drive Gardendale, AL 35071
Facility Name	RLS
Facility Type	Landscape Services
Time	14:52
Date	2018-08-01
Inspector	Drew Hubbard
Location	33.6738357008902, -86.8183160406537
Updated	2018-08-01 19:55:01 UTC by Drew Hubbard
Created	2018-08-01 19:52:57 UTC by Drew Hubbard



Files Discount Tire Company LLC, 2018-08-02

Created	2018-08-02 19:29:27 UTC by Drew Hubbard
Updated	2018-08-02 19:30:47 UTC by Drew Hubbard
Location	33.6406337597097, -86.809974152614
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	14:29
Facility Type	Tire Company
Facility Name	Files Discount Tire Company LLC
Facility Street Address	701 Main St Gardendale, AL 35071
Reason For Not Inspecting	They just do tires.



Deluxe Car Wash LLC, 2018-08-02

Created	2018-08-02 15:20:24 EDT by Scott Hofer
Updated	2018-08-02 15:21:42 EDT by Scott Hofer
Location	33.6517991686714, -86.8109658530789
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	14:20
Facility Type	Car Wash
Facility Name	Deluxe Car Wash LLC
Facility Street Address	110 Fieldstown Rd Gardendale, AL 35071
Reason For Not Inspecting	Out of business



Crane Fast Lube Tire & Repair, 2018-08-02

Created	2018-08-02 17:58:06 UTC by Drew Hubbard
Updated	2018-08-02 18:10:47 UTC by Drew Hubbard
Location	33.6819585857053, -86.8208411292342

General Info

General inito	
Inspector	Drew Hubbard, Juwan Murphy, Erick Gilkey
Date	2018-08-02
Time	12:58
Facility Name	Crane Fast Lube Tire & Repair
Facility Type	Mechanic
Municipal Business License #	2018-973
Facility Street Address	2428 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056310000
Facility Contact Name	Jeff
Facility Contact Title	Assistant Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	ew oil, Used oil
------------------------------------	------------------

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	250
How many containers?	6

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250



How many containers?	2
Is there a berm around it?	Yes
Is it covered?	Yes

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos



Google Map image of facility	N/A	
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ICON Motor Group Ilc , 2018-08-02

Created	2018-08-02 15:55:38 UTC by Drew Hubbard
Updated	2018-08-02 15:56:35 UTC by Drew Hubbard
Location	33.6380346527918, -86.8070002640523
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	10:55
Facility Type	Automotive Dealer
Facility Name	ICON Motor Group Ilc
Facility Street Address	532 Decatur Hwy Gardendale, AL 35071
Reason For Not Inspecting	Only used car sales



D&C Alabama Landscape Inc, 2018-08-01

Created	2018-08-01 19:56:59 UTC by Drew Hubbard
Updated	2018-08-01 19:58:37 UTC by Drew Hubbard
Location	33.67389708521, -86.8183073365285
Inspector	Drew Hubbard
Date	2018-08-01
Time	14:56
Facility Type	Landscape Services
Facility Name	D&C Alabama Landscape Inc
Facility Street Address	2101 Decatur Hwy Gardendale, AL 35071
Reason For Not Inspecting	No maintenance on equipment



McGrady Landscaping & Lawn, inc, 2018-08-10

Created	2018-08-10 17:50:21 UTC by Drew Hubbard
Updated	2018-08-10 17:52:01 UTC by Drew Hubbard
Location	33.6389784995481, -86.7884400172675
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-10
Time	12:50
Facility Type	Landscape Services
Facility Name	McGrady Landscaping & Lawn, inc
Facility Street Address	3316 Carol Drive
	Gardendale, AL 35217
Reason For Not Inspecting	Small lawn mowing business, no chemicals



Best Western, 2018-08-08

Created	2018-08-08 18:17:24 UTC by Drew Hubbard
Updated	2018-08-08 18:19:38 UTC by Drew Hubbard
Location	33.6490619879226, -86.8107830954313
Inspector	Drew Hubbard
Date	2018-08-08
Time	13:17
Facility Type	Hotel
Facility Name	Best Western
Facility Street Address	842 Thompson Street Gardendale, AL 35071
Reason For Not Inspecting	We don't inspect Hotels



Gardendale Funeral Home Inc, 2018-08-02

Created	2018-08-02 17:04:28 UTC by Drew Hubbard
Updated	2018-08-02 17:32:20 UTC by Drew Hubbard
Location	33.6761141979555, -86.8204588162785
General Info	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	12:04
Facility Name	Gardendale Funeral Home Inc
Facility Type	Funeral Home
Municipal Business License #	2017-2409
Facility Street Address	2214 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056318810
Facility Contact Name	Michelle Beasley
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Spill Training and Emergency Informa	ition
Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	By mop
If a LARGE spill occurs	The fire department is contacted
MISCELLANEOUS	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	6 cases of new Formaldehyde stored in 16oz plastic bottles.
General comments/items of concern not mentioned	They have to wash all blood and formaldehyde down 1 drain that runs to a 1,000 gallon septic tank that gets pumped out every 2 weeks by a hazardous waste company and





Google Map image of facility



Cardandala	Whalacala	Transmissions	2010 00 02
Gardendale	vvriolesale	Transmissions	, 2010-00-02

Created	2018-08-02 15:25:48 UTC by Drew Hubbard
Updated	2018-08-02 15:55:19 UTC by Drew Hubbard
Location	33.6377051930187, -86.8069404663025

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	10:25
Facility Name	Gardendale Wholesale Transmissions
Facility Type	Mechanic
Municipal Business License #	2018-1173
Facility Street Address	532 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056319820
Facility Contact Name	Braydon
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Cat litter
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	Transmission fluid 250 gallon metal drum

Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
General comments/items of concern not mentioned	2-200 gallons old trans fluid





Google Map image of facility



World Class Motors Ilc,	2018-08-0	2
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Created	2018-08-02 16:41:13 UTC by Drew Hubbard
Updated	2018-08-02 16:50:45 UTC by Drew Hubbard
Location	33.6695126602789, -86.8176689061866

deneralino	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	11:41
Facility Name	World Class Motors llc
Facility Type	Automotive Dealer
Municipal Business License #	2018-2318
Facility Street Address	1920 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	205
Facility Contact Name	Donald
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No	
Is there a maintenance center?	Yes	
Is there a car wash?	No	
Are there any gas pumps onsite?	No	

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	5



Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	240
How many containers?	1
ls there a berm around it?	No
ls it covered?	No

MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos



Google Map image of facility	N/A



Express Oil Change, 2018-08-07

Created	2018-08-07 17:18:58 UTC by Drew Hubbard
Updated	2018-08-07 18:07:20 UTC by Drew Hubbard
Location	33.6519582452848, -86.8144633982012

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-07
Time	12:18
Facility Name	Express Oil Change
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	000
Facility Street Address	316 Fieldstown Road Gardendale, AL 35071
Facility Phone Number	2056312054
Facility Contact Name	Jeff Sloan
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, Used antifreeze, Automatic Transmission Fluid
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	1,200 and 1,500
How many containers?	3

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1,000
How many containers?	4



Used Antifreeze

Where is the used antifreeze being stored?	Outside
What kind of container is the used antifreeze being stored in?	Plastic drum
What size container is the used antifreeze being stored in (gallons)?	240
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Automatic Transmission Fluid

Where is the new transmission fluid being stored?	Inside
What kind of container is the new transmission oil being stored in?	Metal drum
How many containers?	2
Is used transmission oil mixed in with used oil?	Yes

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos





Google Map image of facility

FOY Landscaping, 2018-08-09

1 0	
Created	2018-08-09 20:16:38 UTC by Drew Hubbard
Updated	2018-08-09 20:19:24 UTC by Drew Hubbard
Location	33.6478442220157, -86.829826740473
Inspector	Drew Hubbard
Date	2018-08-09
Time	15:16
Facility Type	Landscape Services
Facility Name	FOY Landscaping
Facility Street Address	708 Cluster Springs Road Gardendale, AL 35071
Reason For Not Inspecting	Just mows yards



Bradberry Auto Glass and Upholstery , 2018-07-31

Created	2018-07-31 19:27:56 UTC by Drew Hubbard
Updated	2018-07-31 19:31:15 UTC by Drew Hubbard
Location	33.6560905313912, -86.811804309785
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-07-31
Time	14:27
Facility Type	Auto Body Shop
Facility Name	Bradberry Auto Glass and Upholstery
Facility Street Address	1220 Decatur Hwy Gardendale, AL 35071
Reason For Not Inspecting	Nothing on site that is High Risk material



Ridout's Gardendale Chapel #1895, 2018-08-10

Created 2018-08-10 12:57:24 EDT by Scott Hofer Updated 2018-08-10 13:00:38 EDT by Scott Hofer Location 33.6720524318505, -86.8182178977254 Inspector Drew Hubbard, Juwan Murphy Date 2018-08-10 Time 11:57 Facility Type Funeral Home Facility Name Ridout's Gardendale Chapel #1895 Facility Street Address 2029 Decatur Hwy Gardendale, AL 35071 Reason For Not Inspecting Embalming done at other sites		
Location 33.6720524318505, -86.8182178977254 Inspector Drew Hubbard, Juwan Murphy Date 2018-08-10 Time 11:57 Facility Type Funeral Home Facility Name Ridout's Gardendale Chapel #1895 Facility Street Address 2029 Decatur Hwy Gardendale, AL 35071	Created	2018-08-10 12:57:24 EDT by Scott Hofer
Inspector Drew Hubbard, Juwan Murphy Date 2018-08-10 Time 11:57 Facility Type Funeral Home Facility Name Ridout's Gardendale Chapel #1895 Facility Street Address 2029 Decatur Hwy Gardendale, AL 35071	Updated	2018-08-10 13:00:38 EDT by Scott Hofer
Date 2018-08-10 Time 11:57 Facility Type Funeral Home Facility Name Ridout's Gardendale Chapel #1895 Facility Street Address 2029 Decatur Hwy Gardendale, AL 35071	Location	33.6720524318505, -86.8182178977254
Time 11:57 Facility Type Funeral Home Facility Name Ridout's Gardendale Chapel #1895 Facility Street Address 2029 Decatur Hwy Gardendale, AL 35071	Inspector	Drew Hubbard, Juwan Murphy
Facility Type Funeral Home Facility Name Ridout's Gardendale Chapel #1895 Facility Street Address 2029 Decatur Hwy Gardendale, AL 35071	Date	2018-08-10
Facility Name Ridout's Gardendale Chapel #1895 Facility Street Address 2029 Decatur Hwy Gardendale, AL 35071	Time	11:57
Facility Street Address 2029 Decatur Hwy Gardendale, AL 35071	Facility Type	Funeral Home
Gardendale, AL 35071	Facility Name	Ridout's Gardendale Chapel #1895
Reason For Not Inspecting Embalming done at other sites	Facility Street Address	· · · · · · · · · · · · · · · · · · ·
	Reason For Not Inspecting	Embalming done at other sites



Crump Pest Control, 2018-08-08

Created	2018-08-08 20:01:36 UTC by Drew Hubbard
Updated	2018-08-08 20:17:59 UTC by Drew Hubbard
Location	33.6387979909752, -86.809842032182

Inspector	Drew Hubbard
Date	2018-08-08
Time	15:01
Facility Name	Crump Pest Control
Does this facility have an NPDES permit?	No
Facility Type	Pest Control
Municipal Business License #	00000–Mr. Crump said he didn't have his 2018 License for the city of Gardendale, yet.
Facility Street Address	600 Main St Gardendale, AL 35071
Facility Phone Number	2056316508
Facility Contact Name	Larry Crump
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Pesticides/Herbicides/Fertilizers

Are the chemicals stored on-site or in a vehicle? In Vehicle

Chemicals

What chemical is used/stored? Pesticides

Pesticides

What kind of container is the pesticide being stored in?	Plastic drum
What size container is the pesticide being stored in (gallons)?	20 oz bottle that he mixes with water
How many containers?	1

Waste containers provided and used?	No
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Doss Tractor Service, 2018-08-08

Created	2018-08-08 17:46:51 UTC by Drew Hubbard
Updated	2018-08-08 17:50:41 UTC by Drew Hubbard
Location	33.6448173690106, -86.8620498952797
Inspector	Drew Hubbard
Date	2018-08-08
Time	12:46
Facility Type	Landscape Services
Facility Name	Doss Tractor Service
Facility Street Address	4429 Longwood Dr Gardendale, AL 35071
Reason For Not Inspecting	No longer a business



Quick Mart Shell, 2	201	18-0)7-1	8
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Created	2018-07-18 19:43:10 UTC by Drew Hubbard
Updated	2018-07-18 19:58:39 UTC by Drew Hubbard
Location	33.6738864424404, -86.8182120474016

Inspector	Drew Hubbard
Date	2018-07-18
Time	14:43
Facility Name	Quick Mart Shell
Facility Type	Gas Station
Municipal Business License #	2018-1367
Facility Street Address	2101 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056318365
Facility Contact Name	Erick Jessani
Facility Contact Title	Assistant Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

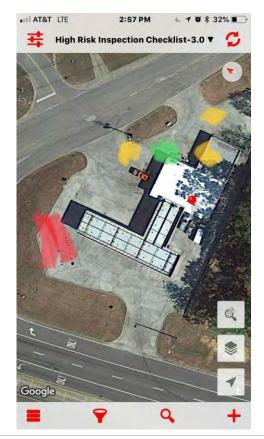
Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

Is there a car wash on-site?	No		
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Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Mountainview Aquatic Club, 2018-08-08

Created	2018-08-08 19:50:51 UTC by Drew Hubbard
Updated	2018-08-08 19:52:53 UTC by Drew Hubbard
Location	33.642495083842, -86.810626578595
Inspector	Drew Hubbard
Date	2018-08-08
Time	14:50
Facility Type	Pool
Facility Name	Mountainview Aquatic Club
Facility Street Address	4633 Oak Drive Gardendale, AL 35071
Reason For Not Inspecting	We don't inspect pools



Decatur Hwy Transmission, 2018-08-02

Created	2018-08-02 17:44:51 UTC by Drew Hubbard
Updated	2018-08-02 17:56:53 UTC by Drew Hubbard
Location	33.6822591133337, -86.8210646603517

General IIIIO	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	12:44
Facility Name	Decatur Hwy Transmission
Facility Type	Mechanic
Municipal Business License #	2018-2423
Facility Street Address	2430 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056312767
Facility Contact Name	Donna Rayburn
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	Transmission fluid
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Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	New Transmission fluid comes in plastic quart bottles
General comments/items of concern not mentioned	250 gallon plastic container ofused transmission fluid, that gets pumped as needed





Google Map image of facility



Created	2018-07-24 18:05:40 UTC by Drew Hubbard
Updated	2018-07-24 18:33:54 UTC by Drew Hubbard
Location	33.6486254895368, -86.8242912651656

Cerrerar mile	
Inspector	Drew Hubbard
Date	2018-07-24
Time	13:05
Facility Name	Murphy USA #6891
Facility Type	Gas Station
Municipal Business License #	2018-1205
Facility Street Address	916 Odum Rd Gardendale, AL 35071
Facility Phone Number	2056083699
Facility Contact Name	Alicia Mauldin
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Cat litter
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	2-20,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Tidewell Lawn Care, 2018-08-08

Reason For Not Inspecting	Just mowing Company out of home
	Gardendale, AL 35071
Facility Street Address	695 Longwood Way
Facility Name	Tidewell Lawn Care
Facility Type	Landscape Services
Time	12:52
Date	2018-08-08
Inspector	Drew Hubbard
Location	33.6422649145153, -86.8589460272857
Updated	2018-08-08 17:54:18 UTC by Drew Hubbard
Created	2018-08-08 17:52:07 UTC by Drew Hubbard



Advanced Lawn, 2018-08-01

Created	2018-08-01 19:51:06 UTC by Drew Hubbard
Updated	2018-08-01 19:52:52 UTC by Drew Hubbard
Location	33.6739576417363, -86.8182841828586
Inspector	Drew Hubbard
Date	2018-08-01
Time	14:51
Facility Type	Landscape Services
Facility Name	Advanced Lawn
Facility Street Address	163 Gamble Circle Gardendale, AL 35071
Reason For Not Inspecting	Nothing but lawn mowers, no maintenance on them



Fieldstown C	hevron .	2018-07-18

Created	2018-07-18 16:22:01 UTC by Drew Hubbard
Updated	2018-07-18 16:32:29 UTC by Drew Hubbard
Location	33.6520117787662, -86.8217067746786

Cerrerar mile	
Inspector	Drew Hubbard
Date	2018-07-18
Time	11:22
Facility Name	Fieldstown Chevron
Facility Type	Gas Station
Municipal Business License #	2018-1248
Facility Street Address	565 Fieldstown Rd
	Gardendale, AL 35071
Facility Phone Number	2056083619
Facility Contact Name	Meg Shrestha
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

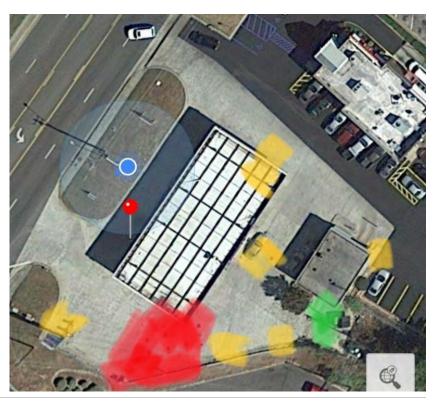
Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	Three- 12,018 and One-2,005 gallons
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Mt. Olive Chevron, 2018	8-08-0	2
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Created	2018-08-02 19:53:29 UTC by Drew Hubbard
Updated	2018-08-02 20:03:18 UTC by Drew Hubbard
Location	33.6734842654117, -86.8360507110507

Cerrerar mile	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	14:53
Facility Name	Mt. Olive Chevron
Facility Type	Gas Station
Municipal Business License #	2018-1356
Facility Street Address	2251 Mount Olive Rd Gardendale, AL 35117
Facility Phone Number	2056319132
Facility Contact Name	Cheryl Little
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	One 12,000 and Two 8,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Crenshaw's lawn care services, 2018-08-01

Created	2018-08-01 19:55:13 UTC by Drew Hubbard
Updated	2018-08-01 19:56:44 UTC by Drew Hubbard
Location	33.6738742215389, -86.8182125430845
Inspector	Drew Hubbard
Date	2018-08-01
Time	14:55
Facility Type	Landscape Services
Facility Name	Crenshaw's lawn care services
Facility Street Address	4711 Long wood Circle Gardendale, AL 35071
Reason For Not Inspecting	Just mowers, no maintenance



Created	2018-07-24 19:02:56 UTC by Drew Hubbard
Updated	2018-07-24 19:09:44 UTC by Drew Hubbard
Location	33.6802029476534, -86.8227193102265

Inspector	Drew Hubbard
Date	2018-07-24
Time	14:02
Facility Name	Gardendale Fuel Depot
Facility Type	Gas Station
Municipal Business License #	2018-1207
Facility Street Address	2408 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056083824
Facility Contact Name	Sam
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	4-4,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Mr. B's \$5 Express, 2018-08-10

Created	2018-08-10 17:02:49 UTC by Drew Hubbard
Updated	2018-08-10 17:13:49 UTC by Drew Hubbard
Location	33.6510113125823, -86.8201024910923

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-10
Time	12:02
Facility Name	Mr. B's \$5 Express
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Municipal Business License #	2018-1345
Facility Street Address	2320 Caufield Dr Gardendale, AL 35071
Facility Phone Number	2052859600
Facility Contact Name	Shane Blackwell
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Rags
If a LARGE spill occurs	Berms are placed around it

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Yes
Used water drains to where?	Storm drain
What fluids are being used/stored?	Soap, Wax, Protectant

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	16

Degreaser

Where is the degreaser being stored? Inside

Wax

Where is the wax being stored? Inside



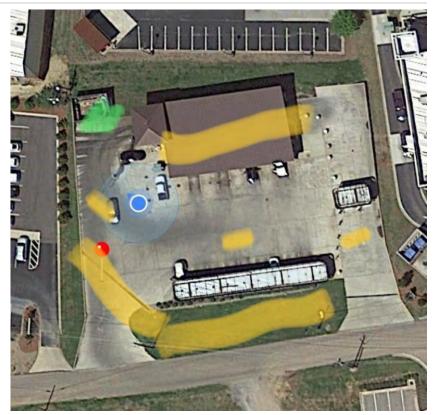
What kind of container is the wax being stored in?	Plastic drum
What size container is the wax being stored in (gallons)?	30
How many containers?	3
Protectant	

Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	30
How many containers?	4

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Created	2018-07-31 17:18:25 UTC by Drew Hubbard
Updated	2018-07-31 17:26:08 UTC by Drew Hubbard
Location	33.6362981371318, -86.8063649668407

deneralino	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-07-31
Time	12:18
Facility Name	Mike's Handy Food Mart
Facility Type	Gas Station
Municipal Business License #	2018-1210
Facility Street Address	439 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056312954
Facility Contact Name	Kathy and Dennis Robinson
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

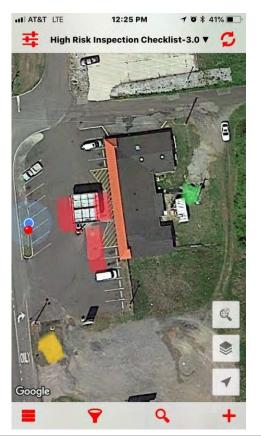
Yes
Yes
Verbally
Upon hire
Yes
Oil-Dri, Cat litter
The fire department is contacted

Gas Station

How many fuel tanks and their size?	Three 8,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Fieldstown Shell, 2018

Created	2018-07-18 18:08:25 UTC by Drew Hubbard
Updated	2018-07-18 18:34:03 UTC by Drew Hubbard
Location	33.6471061212754, -86.83323069085

deneralino	
Inspector	Drew Hubbard
Date	2018-07-18
Time	13:08
Facility Name	Fieldstown Shell
Facility Type	Gas Station
Municipal Business License #	2018-826
Facility Street Address	930 Fieldstown Rd Gardendale, AL 35071
Facility Phone Number	2052855400
Facility Contact Name	Raj Kothari
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Oil-Dri, Cat litter
The fire department is contacted

Gas Station

How many fuel tanks and their size?	Two-12,000 Gallardo ns
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Wesley Design & Landscape Inc., 2018-07-31

Created	2018-07-31 17:16:44 UTC by Drew Hubbard
Updated	2018-07-31 17:17:59 UTC by Drew Hubbard
Location	33.6363615934347, -86.8063495762827
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-07-31
Time	12:16
Facility Type	Landscape Services
Facility Name	Wesley Design & Landscape Inc.
Facility Street Address	435 Decatur Hwy Gardendale, AL 35071
Reason For Not Inspecting	Closed and no longer there



Gardendale Exxon, 2018

Created	2018-07-17 19:37:36 UTC by Drew Hubbard
Updated	2018-07-17 19:57:02 UTC by Drew Hubbard
Location	33.6523594131191, -86.8105417238617

Inspector	Drew Hubbard
Date	2018-07-17
Time	14:37
Facility Name	Gardendale Exxon
Facility Type	Gas Station
Municipal Business License #	2018-1915
Facility Street Address	1008 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056081910
Facility Contact Name	Brenda Keith
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	Two-12,000 gallon
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Created	2018-08-03 16:58:11 UTC by Drew Hubbard
Updated	2018-08-03 17:11:50 UTC by Drew Hubbard
Location	33.6422740159054, -86.8106860794542

General inito	
Inspector	Drew Hubbard
Date	2018-08-03
Time	11:58
Facility Name	Gardendale Cleaners
Facility Type	Dry Cleaners
Municipal Business License #	2018-141
Facility Street Address	732 Main St Gardendale, AL 35071
Facility Phone Number	2056319261
Facility Contact Name	Brad Lichtenstein
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	By mop
If a LARGE spill occurs	Berms are placed around it

Dry Cleaner

Is cleaning done onsite or is this a drop off location
Cleaning performed onsite only?

Onsite

What chemical is used/stored? Hydrocarbon

Chemicals

Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Plastic drum
What size container is the chemical being stored in (gallons)?	5
How many containers?	4

Overali cleanliness — Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
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No

Photos



Google Map image of facility



Hoss Auto, 2018-08-07

Created	2018-08-07 17:03:24 UTC by Drew Hubbard
Updated	2018-08-07 17:16:18 UTC by Drew Hubbard
Location	33.6517528857779, -86.8141197154207

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-07
Time	12:03
Facility Name	Hoss Auto
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2018-1022
Facility Street Address	309 Fieldstown Rd Gardendale, AL 35071
Facility Phone Number	2056314672
Facility Contact Name	Phillip Holcombe
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
ls there a berm around it?	No
ls it covered?	No

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)





Google Map image of facility



Hand Landscaping , 2018-08-09

Created	2018-08-09 20:19:35 UTC by Drew Hubbard
Updated	2018-08-09 20:21:23 UTC by Drew Hubbard
Location	33.6478594228125, -86.829851868954
Inspector	Drew Hubbard
Date	2018-08-09
Time	15:19
Facility Type	Landscape Services
Facility Name	Hand Landscaping
Facility Street Address	2239 Franklin Drive
	Gardendale, AL 35071
Reason For Not Inspecting	No chemicals being used



A-1 Pest Control Services, 2018-08-08

Created	2018-08-08 18:53:11 UTC by Drew Hubbard
Updated	2018-08-08 18:54:46 UTC by Drew Hubbard
Location	33.6588895556211, -86.8120532778895
Inspector	Drew Hubbard
Date	2018-08-08
Time	13:53
Facility Type	Pest Control
Facility Name	A-1 Pest Control Services
Facility Street Address	345 Donna Drive Gardendale, AL 35071
Reason For Not Inspecting	A-1 is no longer at this address



I AND R AUTOMOTIVE AND TIRE SVC, 2018-0)8-C)2
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Created	2018-08-02 16:11:46 UTC by Drew Hubbard
Updated	2018-08-02 16:27:51 UTC by Drew Hubbard
Location	33.6640842833904, -86.8139664989144

deneralino	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	11:11
Facility Name	J AND R AUTOMOTIVE AND TIRE SVC
Facility Type	Mechanic
Municipal Business License #	00000
Facility Street Address	1609 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	205631882
Facility Contact Name	Bobby Hale
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil, Used antifreeze

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	2

Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	250



MISCELLANEOUS

outside)/what they are stored in/quantity

Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if	A LOT OF OLD TIRED STACKED UP AROUND BUILDING

Photos







Microtel Inn & Suites, 2018-08-08

Created	2018-08-08 18:19:57 UTC by Drew Hubbard
Updated	2018-08-08 18:21:37 UTC by Drew Hubbard
Location	33.6490540352983, -86.8107860385298
Inspector	Drew Hubbard
Date	2018-08-08
Time	13:19
Facility Type	Hotel
Facility Name	Microtel Inn & Suites
Facility Street Address	925 Main St Gardendale, AL 35071
Reason For Not Inspecting	We don't inspect Hotels



Created	2018-07-31 17:04:36 UTC by Drew Hubbard
Updated	2018-07-31 17:11:28 UTC by Drew Hubbard
Location	33.6342541305075, -86.8059856867974

Cerrerar mile	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-07-31
Time	12:04
Facility Name	Gardendale Coin Car Wash
Facility Type	Car Wash
Municipal Business License #	???
Facility Street Address	337 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	0
Facility Contact Name	??????
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Tri-weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	No
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Car Wash

Car wash type?	Do-it-yourself
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap, Degreaser, Wax, Protectant

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	1

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum



What size container is the degreaser being stored in (gallons)?	55
How many containers?	1
Wax	

Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	Plastic drum
What size container is the wax being stored in (gallons)?	55
How many containers?	1

Protectant

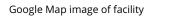
Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos







Adair Tire L	LC, I	2018	8-08	3-02
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Created	2018-08-02 19:39:25 UTC by Drew Hubbard
Updated	2018-08-02 19:46:43 UTC by Drew Hubbard
Location	33.6779769765909, -86.8193928713955

Cerrerar mile	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-02
Time	14:39
Facility Name	Adair Tire LLC
Facility Type	Mechanic
Municipal Business License #	2018-2511
Facility Street Address	2253 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056310042
Facility Contact Name	Adam Adair
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	250
How many containers?	1

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	500



How many containers?	1
Is there a berm around it?	No
Is it covered?	No

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos



Google Map image of facility	N/A



Soaps and Suds, 2018	-U8-U	JY
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Created	2018-08-09 19:51:42 UTC by Drew Hubbard
Updated	2018-08-09 19:59:01 UTC by Drew Hubbard
Location	33.6418022559948, -86.7979882876468

Inspector	Drew Hubbard
Date	2018-08-09
Time	14:51
Facility Name	Soaps and Suds
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Municipal Business License #	0000
Facility Street Address	442 Tarrant Rd Gardendale, AL 35071
Facility Phone Number	2056088200
Facility Contact Name	Val Jackson
Facility Contact Title	Assistant Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	Berms are placed around it

Car Wash

Car wash type?	Hand Wash
Is the used water processed through a filtration system?	No
Used water drains to where?	Storm drain
What fluids are being used/stored?	Soap, Degreaser

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	1

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum

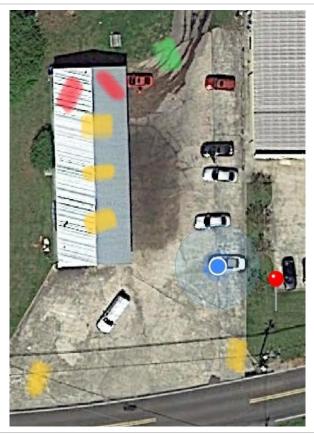


MISCELLANEOLIS	
How many containers?	1
What size container is the degreaser being stored in (gallons)?	55

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A	
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Pep Boys Auto Service an	d Tires #1586. 2	2018-08-10

Created	2018-08-10 17:27:27 UTC by Drew Hubbard
Updated	2018-08-10 17:40:42 UTC by Drew Hubbard
Location	33.6550006620479, -86.8115423002514

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-10
Time	12:27
Facility Name	Pep Boys Auto Service and Tires #1586
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2018-1537
Facility Street Address	1210 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056312344
Facility Contact Name	Jason Heacox
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, Used antifreeze	
What halds are being asea/storea:	New oil, Osea oil, Osea artificeze	

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	250
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1



Used Antifreeze

Where is the used antifreeze being stored?	Outside
What kind of container is the used antifreeze being stored in?	Plastic drum
What size container is the used antifreeze being stored in (gallons)?	240
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility N/.	Д
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Gardendale	Chevron	, 2018-07-24
Jul activation	CIICVIOII	,

Created	2018-07-24 19:16:59 UTC by Drew Hubbard
Updated	2018-07-24 19:29:20 UTC by Drew Hubbard
Location	33.6547560311704, -86.8117595989603

Cerrerar mile	
Inspector	Drew Hubbard
Date	2018-07-24
Time	14:16
Facility Name	Gardendale Chevron
Facility Type	Gas Station
Municipal Business License #	2018-1663
Facility Street Address	1130 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056313711
Facility Contact Name	Sim
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

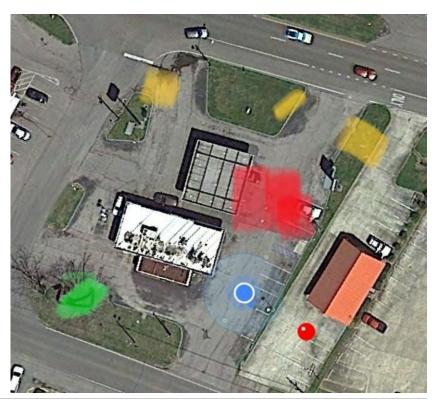
Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Cat litter
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-8,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



S&K Services, 2018-07-31

Created	2018-07-31 16:42:35 UTC by Drew Hubbard
Updated	2018-07-31 16:51:04 UTC by Drew Hubbard
Location	33.6338687285992, -86.8063672438188

General Info

General inito	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-07-31
Time	11:42
Facility Name	S&K Services
Facility Type	Mechanic
Municipal Business License #	2018-762
Facility Street Address	332 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056080061
Facility Contact Name	Scott
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil, New oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic drum
What size container is the new oil being stored in (gallons)?	5
How many containers?	8

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250



How many containers?	1
Is there a berm around it?	No
Is it covered?	No

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos







Jaz and Jen, 2018-

Created	2018-07-31 19:13:54 UTC by Drew Hubbard
Updated	2018-07-31 19:20:47 UTC by Drew Hubbard
Location	33.6411439199029, -86.8069189395636

Cerrerar mile	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-07-31
Time	14:13
Facility Name	Jaz and Jen
Facility Type	Gas Station
Municipal Business License #	2018-1341
Facility Street Address	701 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056084469
Facility Contact Name	Sing
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

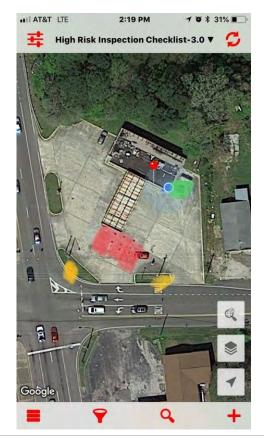
Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	Three-8,000 gallon tanks
Is there a car wash on-site?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	
Are there any other potentially hazardous items not already adressed?	No	





Google Map image of facility



DC Scientific	Pest Control	2018-07-31
	I CSC COLLUDE	010-07-31

Created	2018-07-31 16:54:53 UTC by Drew Hubbard
Updated	2018-07-31 17:02:32 UTC by Drew Hubbard
Location	33.6345365655312, -86.8066512830446

General IIIIO	
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-07-31
Time	11:54
Facility Name	DC Scientific Pest Control
Facility Type	Pest Control
Municipal Business License #	2018-1100
Facility Street Address	416 Decatur Hwy Gardendale, AL 35071
Facility Phone Number	2056632260
Facility Contact Name	Kami Wise
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Cat litter
If a LARGE spill occurs	The fire department is contacted

Pesticides/Herbicides/Fertilizers

Are the chemicals stored on-site or in a vehicle? Onsite

Chemicals

What chemical is used/stored? Pesticides

Pesticides

Where is the pesticide being stored	Inside
What kind of container is the pesticide being stored in?	Plastic drum
What size container is the pesticide being stored in (gallons)?	1 gallon
How many containers?	20

MISCELLANEOUS

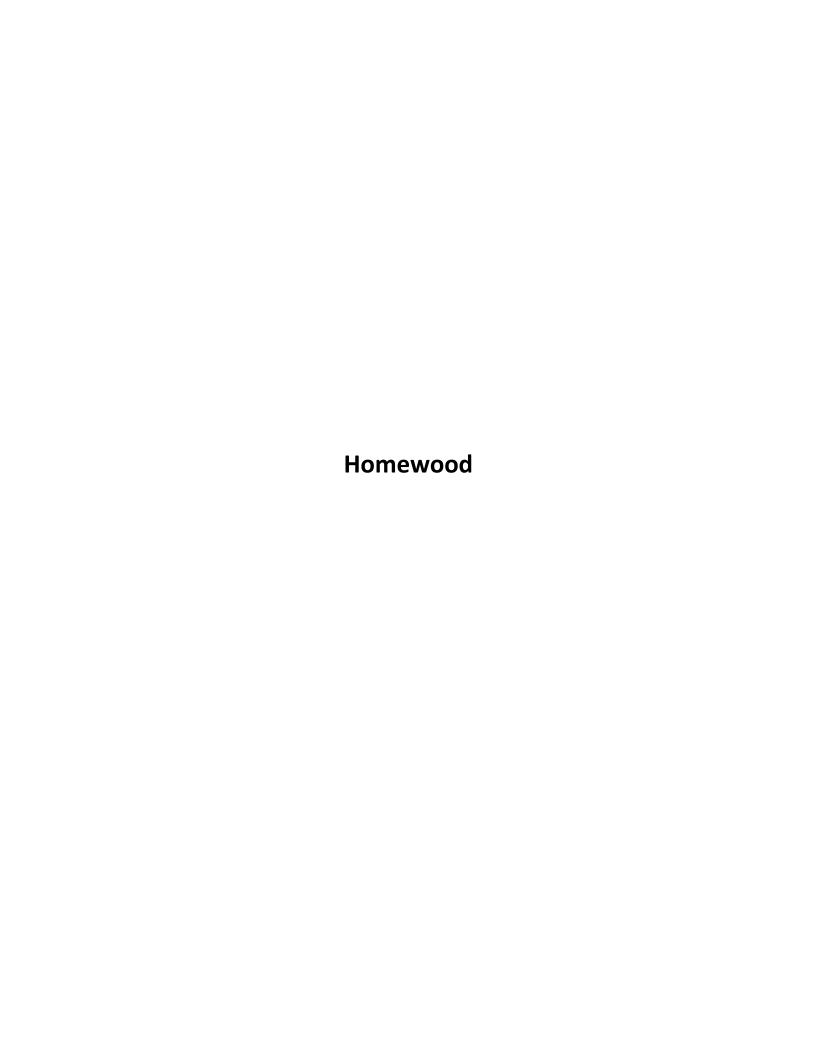
Overall cleanliness Very clean (no un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility





Conveyco Manufacturing Co, 2018-08-10

Created	2018-08-10 19:20:47 UTC by Jonika Smith
Updated	2018-08-10 19:36:57 UTC by Jonika Smith
Location	33.4439809575425, -86.8444226601382
Inspector	Jonika Smith
Date	2018-08-10
Time	14:20
Facility Type	Transfer station
Facility Name	Conveyco Manufacturing Co
Facility Street Address	167 Distribution Drive Homewood, AL 35209
Reason For Not Inspecting	Steel chains for lumber Co.



Chevron, 2018-08-30	018-08-30
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Created	2018-08-30 16:40:33 UTC by Jonika Smith
Updated	2018-08-30 16:52:06 UTC by Jonika Smith
Location	33.4741359301055, -86.8077831390665

Inspector	Jonika Smith
Date	2018-08-30
Time	11:40
Facility Name	Chevron
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	8248
Facility Street Address	100 Evergreen Ave Homewood, AL 35209
Facility Phone Number	2058793836
Facility Contact Name	AL
Facility Contact Title	Employee

Spill Training and Emergency Information

1 0 0	
Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Spill prevention kit
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	2-6,000gal
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Mills Distribution of Bham, 2018-08-10

Created	2018-08-10 19:50:18 UTC by Jonika Smith
Updated	2018-08-10 19:51:42 UTC by Jonika Smith
Location	33.4443108287574, -86.843473735625
Inspector	Jonika Smith
Date	2018-08-10
Time	14:50
Facility Type	Distribution Ctr for Glass
Facility Name	Mills Distribution of Bham
Facility Street Address	141 Distribution Dr Homewood, AL 35209
Reason For Not Inspecting	Distributes glass products for shipping



Monarch Cl	eaners.	2018-	07 - 17

Created	2018-07-17 17:45:25 EDT by Scott Hofer
Updated	2018-08-31 12:07:40 EDT by Scott Hofer
Location	33.46176, -86.812651

General IIIIO	
Inspector	Scott Hofer
Date	2018-07-17
Time	16:45
Facility Name	Monarch Cleaners
Facility Type	Dry Cleaners
Municipal Business License #	1287
Facility Street Address	903 Broadway Street Homewood , Alabama 35209
Facility Phone Number	2058797882
Facility Contact Name	Mark Dichiara
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Don't have own garbage. Share garbage with next door business
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Unknown. The machine is sealed
If a LARGE spill occurs	Unknown. Never had a large spill

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Kwik Dri 66 (unknown chemical makeup)

Chemicals

Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Inside machine
What size container is the chemical being stored in (gallons)?	55
How many containers?	1

Overali cleanliness — Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
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Are there any other potentially hazardous items not already adressed?

No

General comments/items of concern not mentioned

Doesn't store product on site. Has a company that comes and refills the machine when needed.

Photos



Google Map image of facility



Created	2018-08-02 20:13:31 UTC by Jonika Smith
Updated	2018-08-02 20:21:51 UTC by Jonika Smith
Location	33.4781439967897, -86.7883754973898

Inspector	Jonika Smith
Date	2018-08-02
Time	15:13
Facility Name	Hunter's Cleaners
Facility Type	Dry Cleaners
Facility Street Address	1915 Oxmoor Rd Homewood, AL 35209
Facility Phone Number	2058716131
Facility Contact Name	Winston
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Rags
If a LARGE spill occurs	Berms are placed around it

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Petroleum based

Chemicals

Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Plastic drum
What size container is the chemical being stored in (gallons)?	55
How many containers?	1

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Turnbull Automotive, 2018-09-17

Created	2018-09-17 20:48:24 UTC by Drew Hubbard
Updated	2018-09-17 20:49:32 UTC by Drew Hubbard
Location	33.4650970267855, -86.8369364893921
Inspector	Drew Hubbard
Date	2018-09-17
Time	15:48
Facility Type	Automotive Dealer
Facility Name	Turnbull Automotive
Facility Street Address	195 W Valley Ave Homewood, AL 35209
Reason For Not Inspecting	Out of Business



Digital Concrete , 2018-08-30

Created	2018-08-30 17:05:56 UTC by Jonika Smith	
Updated	2018-08-30 17:06:32 UTC by Jonika Smith	
Location	33.4658346775909, -86.8325156343782	
Inspector	Jonika Smith	
Date	2018-08-30	
Time	12:05	
Facility Type	Retail	
Facility Name	Digital Concrete	
Facility Street Address	200 Summit Pkwy Homewood, AL 35209	
Reason For Not Inspecting	Retail	



Applied machine and tooling, 2018-08-17

Created	2018-08-17 17:41:24 UTC by Jonika Smith
Updated	2018-08-17 17:45:33 UTC by Jonika Smith
Location	33.4827144290687, -86.7904664223467
Inspector	Jonika Smith
Date	2018-08-17
Time	12:41
Facility Type	Company sells tools for various mech. vendors
Facility Name	Applied machine and tooling
Facility Street Address	2707 Mamie L Fosters 18th Pl S Homewood, AL 35209
Reason For Not Inspecting	Company sells tools for various mech. vendors



Central Auto Care Inc., 2018-08-08

Created	2018-08-08 15:53:36 EDT by Scott Hofer
Updated	2018-08-08 16:26:56 EDT by Scott Hofer
Location	33.4793236647042, -86.7948925993121

Inspector	Scott Hofer
Date	2018-08-08
Time	14:53
Facility Name	Central Auto Care Inc.
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	2813 Central Ave Homewood, AL 35209
Facility Phone Number	2058703146
Facility Contact Name	Bob Parker, Jim Parker
Facility Contact Title	And service manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, New antifreeze, Used antifreeze, Automatic Transmission Fluid, Brake
	cleaner, Brake Fluid, Wiper fluid

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	1
Comments	Also quarts and cases

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	385
How many containers?	1



lew		

Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Plastic drum
What size container is the new antifreeze being stored in (gallons)?	1 gallon
How many containers?	6

Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	55
How many containers?	2

Automatic Transmission Fluid

Where is the new transmission fluid being stored?	Inside
What kind of container is the new transmission oil being stored in?	Plastic drum
What size container is the new transmission fluid being stored in (gallons)?	1 quart
How many containers?	6
Is used transmission oil mixed in with used oil?	Yes

Brake Cleaner

Where is the new brake cleaner being stored?	Inside
What kind of container is the brake cleaner being stored in?	Aerosol
What size container is the brake cleaner being stored in (gallons)?	10 ounces

Brake Fluid

Inside
Metal drum
1 liter
10
Yes

Wiper Fluid

Where is the new wiper fluid stored?	Inside
What kind of container is the new wiper fluid being stored in?	Plastic drum
How many containers?	6
Comments	1 gallon containers

MISCELLANEOUS



Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Use ZEP but mostly Dawn dish detergent

Photos



Google Map image of facility N/A



Independent Auto clinic , 2018-09-17

Created	2018-09-17 20:40:36 UTC by Drew Hubbard
Updated	2018-09-17 20:45:28 UTC by Drew Hubbard
Location	33.4636509304054, -86.8391107537919

General Info

Inspector	Drew Hubbard
Date	2018-09-17
Time	15:40
Facility Name	Independent Auto clinic
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	1027
Facility Street Address	170 West Valley Ave Homewood, AL 35209
Facility Phone Number	2059426699
Facility Contact Name	Jimmy
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

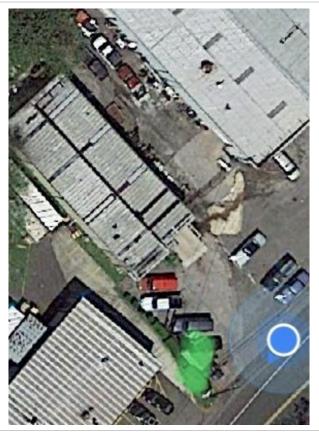
Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
ls there a berm around it?	No
ls it covered?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)



Photos



Google Map image of facility

N/A



Debarker Hydraulics Inc., 2018-08-30

Created	2018-08-30 16:30:14 UTC by Jonika Smith
Updated	2018-08-30 16:31:32 UTC by Jonika Smith
Location	33.4789070671115, -86.8013670897651
Inspector	Jonika Smith
Date	2018-08-30
Time	11:30
Facility Type	Retail
Facility Name	Debarker Hydraulics Inc.
Facility Street Address	1422 Clermont Drive Homewood, AL 35209
Reason For Not Inspecting	Retail



Created	2018-08-30 17:20:03 UTC by Jonika Smith
Updated	2018-08-30 21:07:27 UTC by Jonika Smith
Location	33.4857509883237, -86.8218914626008

Inspector	Jonika Smith
Date	2018-08-30
Time	12:20
Facility Name	Harvard Pest Control
Does this facility have an NPDES permit?	No
Facility Type	Pest Control
Facility Street Address	237 Oxmore circle Homewood , AL 35208
Facility Phone Number	2566891577
Facility Contact Name	Brandon
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	6 months
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Spill prevention kit
If a LARGE spill occurs	The fire department is contacted

Pesticides/Herbicides/Fertilizers

Are the chemicals stored on-site or in a vehicle?

Chemicals

What chemical is used/stored? Pesticides

Pesticides

What kind of container is the pesticide being stored in?	Plastic drum
What size container is the pesticide being stored in (gallons)?	1gal
How many containers?	5

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos III AT&T LTE

Done 237 Oxmore Cir Suite 105.jpg ♠





Google Map image of facility

N/A



Auto Chlor Services LLC, 2018-08-29

Created	2018-08-29 16:01:33 EDT by Jonika Smith
Updated	2018-08-31 17:34:51 EDT by Scott Hofer
Location	33.4436024549, -86.8384518776
Inspector	Jonika Smith
Date	2018-08-29
Time	15:01
Facility Type	Retail
Facility Name	Auto Chlor Services LLC
Facility Street Address	317 Snow Dr Homewood, AL 35209
Reason For Not Inspecting	Retail



Krystal Kleen Car Wash, 2018-09-0	Krysta
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Created	2018-09-07 17:22:00 UTC by Drew Hubbard
Updated	2018-09-07 17:27:49 UTC by Drew Hubbard
Location	33.4663857253531, -86.8349902477354

Inspector	Drew Hubbard
Date	2018-09-07
Time	12:22
Facility Name	Krystal Kleen Car Wash
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Municipal Business License #	000??? No one on site
Facility Street Address	249 W Valley Ave Homewood, AL 35209
Facility Phone Number	205
Facility Contact Name	???
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	No
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Ву тор
If a LARGE spill occurs	Berms are placed around it

Car Wash

Car wash type?	Do-it-yourself
Is the used water processed through a filtration system?	No
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap, Degreaser, Wax, Protectant

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	1

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Metal drum
What size container is the degreaser being stored in (gallons)?	55
How many containers?	1



Wax

Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	Plastic drum
What size container is the wax being stored in (gallons)?	55
How many containers?	1

Protectant

Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Lowe's Home Centers LLC, 2018-08-24

Created	2018-08-24 13:22:13 EDT by Jonika Smith
Updated	2018-08-31 17:37:52 EDT by Scott Hofer
Location	33.445163, -86.831102
Inspector	Jonika Smith
Date	2018-08-24
Time	12:22
Facility Type	Retail
Facility Name	Lowe's Home Centers LLC
Facility Street Address	375 State Farm Pkwy Homewood, AL 35209
Reason For Not Inspecting	Retail Supply Store



Barber's Dairy, 20)18-08-21
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Bai Bei 3 Baii J, 2010 00 21	
Created	2018-08-21 19:06:54 UTC by Jonika Smith
Updated	2018-08-21 19:10:51 UTC by Jonika Smith
Location	33.459056683895, -86.8372554006576
General Info	
Inspector	Jonika Smith
Date	2018-08-21
Time	14:06
Facility Name	Barber's Dairy
Does this facility have an NPDES permit?	Yes
Facility Type	Dairy
NPDES Permit	ALG150072
Facility Street Address	36 Barber Ct Homewood, AL 35209
Facility Phone Number	2059430333
Facility Contact Name	Doug Hampton
Facility Contact Title	Environmental Health & Safety Manager
MISCELLANEOUS	
Google Map image of facility	N/A



Cummins-Allison Corporation, 2018-08-29

Created	2018-08-29 19:38:00 UTC by Jonika Smith
Updated	2018-08-30 16:32:13 UTC by Jonika Smith
Location	33.4528140497514, -86.8385505097263
Inspector	Jonika Smith
Date	2018-08-29
Time	14:38
Facility Type	Retail
Facility Name	Cummins-Allison Corporation
Facility Street Address	232 Oxmoor Cir Homewood, AL 35209
Reason For Not Inspecting	Retail



Batteries Plus, 2018-08-31

Created	2018-08-31 19:31:12 UTC by Jonika Smith
Updated	2018-08-31 19:32:23 UTC by Jonika Smith
Location	33.4632414349651, -86.8279875265751
Inspector	Jonika Smith
Date	2018-08-31
Time	14:31
Facility Type	Retail
Facility Name	Batteries Plus
Facility Street Address	224 Oxmoor Blvd Homewood, AL 35209
Reason For Not Inspecting	Retail



American Pool Service Co., 2018-08-17

Created	2018-08-17 17:03:50 UTC by Jonika Smith
Updated	2018-08-17 17:04:59 UTC by Jonika Smith
Location	33.4841689399467, -86.7925001084396
Inspector	Jonika Smith
Date	2018-08-17
Time	12:03
Facility Type	Retail, Pool Service Co.
Facility Name	American Pool Service Co.
Facility Street Address	2552 18th St S Homewood, AL 35209
Reason For Not Inspecting	Vendor sales product & does no work onsite



Oxmoor Automotive, 2018-	5-U/-2	ZU
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Created	2018-07-20 16:17:00 EDT by Scott Hofer
Updated	2018-07-24 17:20:59 EDT by Scott Hofer
Location	33.4614615767542, -86.8287142564022

General inio	
Inspector	Juwan Murphy, Scott Hofer
Date	2018-07-20
Time	15:17
Facility Name	Oxmoor Automotive
Facility Type	Mechanic
Municipal Business License #	0593
Facility Street Address	184 Oxmoor Rd Homewood, AL 35209
Facility Phone Number	2059424141
Facility Contact Name	Russ Hepp
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Pig Mat
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil, New antifreeze, Used antifreeze

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	1-55 gal synthetic and 1-55 gal blend
How many containers?	2

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	275



How many containers?	1	
Is there a berm around it?	No	
ls it covered?	No	

New Antifreeze

Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Gallon plastic jugs
What size container is the new antifreeze being stored in (gallons)?	1
How many containers?	100

Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos







Big #1 Motorsports, 2018-09-06

Created	2018-09-06 17:33:22 UTC by Drew Hubbard
Updated	2018-09-06 17:48:36 UTC by Drew Hubbard
Location	33.4617885371671, -86.8263571972804

General Info

Inspector	Drew Hubbard
Date	2018-09-06
Time	12:33
Facility Name	Big #1 Motorsports
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	1410
Facility Street Address	505 Cobb St Homewood, AL 35209
Facility Phone Number	2059423313
Facility Contact Name	Jeff
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?	New oil, Used oil
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	7

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	240
How many containers?	1



Is there a berm around it?	No	
Is it covered?	No	

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A



American Merchanising Inc., 2018-08-17

Vendor sales package items: chips & soda cans
224–282 Distribution Dr Homewood, AL 35209
American Merchanising Inc.
Retail
11:40
2018-08-17
Jonika Smith
33.444722657304, -86.8456707521228
2018-08-17 17:05:05 UTC by Jonika Smith
2018-08-17 16:40:46 UTC by Jonika Smith



Biscuit Leather Company, 2018-08-28

Created	2018-08-28 19:27:51 UTC by Jonika Smith
Updated	2018-08-28 19:28:49 UTC by Jonika Smith
Location	33.480971361868, -86.7955690380826
Inspector	Jonika Smith
Date	2018-08-28
Time	14:27
Facility Type	Retail
Facility Name	Biscuit Leather Company
Facility Street Address	2757 B.M. Montgomery St Homewood, AL 35209
Reason For Not Inspecting	Retail shop



Stewart Lubricant and Service, 2018-09-14

Created	2018-09-14 18:09:02 UTC by Drew Hubbard
Updated	2018-09-14 18:22:30 UTC by Drew Hubbard
Location	33.4468683870789, -86.8445387288525

General Info

Inspector	Drew Hubbard
Date	2018-09-14
Time	13:09
Facility Name	Stewart Lubricant and Service
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2018-2903
Facility Street Address	144 Citation Ct Homewood, AL 35209
Facility Phone Number	2059454991
Facility Contact Name	Butch
Facility Contact Title	Service Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri, By mop
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, EP-Greases
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	7

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Transmission Oil
What size container is the used oil being stored in (gallons)?	240
How many containers?	2

MISCELLANEOUS



Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Inside and I put all the sizes in the comments below
General comments/items of concern not mentioned	Stewart's also has used GREASE that they store onsite and sale. They have 16-500 gallon metal containers, 72- 5 gallon plastic buckets, and 28- 3 gallon plastic buckets of grease.

Photos



Google Map image of facility	N/A	
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Created	2018-08-02 19:44:25 UTC by Jonika Smith
Updated	2018-08-02 20:04:07 UTC by Jonika Smith
Location	33.4751495007004, -86.7981051926599

General IIIIO	
Inspector	Jonika Smith
Date	2018-08-02
Time	14:44
Facility Name	Valley Cleaners
Facility Type	Dry Cleaners
Municipal Business License #	18018672
Facility Street Address	1625 Oxmoor Rd Homewood, AL 35209
Facility Phone Number	2058711576
Facility Contact Name	Taylor
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Rags
lf a LARGE spill occurs	The fire department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location
Cleaning performed onsite only?

Onsite

What chemical is used/stored? Petroleum based products 1gal & 50gal drum
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Chemicals

Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Metal drum
What size container is the chemical being stored in (gallons)?	50gal
How many containers?	20

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
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Photos



Google Map image of facility

N/A



Tire	Engineers.	2018-07-20
		2010 07 20

Created	2018-07-20 15:40:25 EDT by Scott Hofer	
Updated	2018-07-20 16:08:08 EDT by Scott Hofer	
Location	33.4666394295214, -86.8219588725623	

General IIIIO	
Inspector	Scott Hofer, Jonika Smith
Date	2018-07-20
Time	14:40
Facility Name	Tire Engineers
Facility Type	Mechanic
Municipal Business License #	N/A
Facility Street Address	215 Green Springs Hwy Homewood, AL 35209
Facility Phone Number	2059426684
Facility Contact Name	Ethan
Facility Contact Title	Store Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Soak pads & abortant
If a LARGE spill occurs	Will call corporate office first on retainer

Maintenance Center

Viper fluid

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic drum
What size container is the new oil being stored in (gallons)?	500
How many containers?	2

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1000



How many containers?	2
Is there a berm around it?	No
ls it covered?	No

MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos



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\$10 Wash & Vacuum Unlimited Time, 2018-09-17

Created	2018-09-17 20:12:51 UTC by Drew Hubbard
Updated	2018-09-17 20:22:14 UTC by Drew Hubbard
Location	33.4837525593961, -86.7905169487981

General Info

Inspector	Drew Hubbard
Date	2018-09-17
Time	15:12
Facility Name	\$10 Wash & Vacuum Unlimited Time
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Municipal Business License #	0000000
Facility Street Address	1812 27th Ave South Homewood, AL 35209
Facility Phone Number	205000000
Facility Contact Name	\$10 Wash & Vacuum Unlimited Time
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	No
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Car Wash

Car wash type?	Do-it-yourself
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap, Degreaser, Wax, Protectant

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	2

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum
What size container is the degreaser being stored in (gallons)?	55
How many containers?	2



Wax

Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	Plastic drum
What size container is the wax being stored in (gallons)?	55
How many containers?	2

Protectant

Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	55
How many containers?	2

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







	lim &	lim Motors,	2018-07-31
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Created	2018-07-31 19:43:13 UTC by Jonika Smith
Updated	2018-07-31 20:02:23 UTC by Jonika Smith
Location	33.4814947035635, -86.792294601483

deneralino	
Inspector	Jonika Smith, Scott Hofer
Date	2018-07-31
Time	14:43
Facility Name	Jim & Jim Motors
Facility Type	Mechanic
Municipal Business License #	6222
Facility Street Address	1724 27th Ct S Homewood, AL 35209
Facility Phone Number	2058795151
Facility Contact Name	Richard Harsh
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Written instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil dry
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, New antifreeze, Brake cleaner, Wiper fluid
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New Oil

Where is the new oil being stored?	Incide	

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1000
How many containers?	1

New Antifreeze

Where is the new antifreeze being stored?	Inside	



What kind of container is the new antifreeze being stored in?	Plastic drum	
How many containers?	12	
MISCELLANEOUS		
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	
Are there any other potentially hazardous items not already adressed?	No	
General comments/items of concern not mentioned	Wiper fluid 55gal stored onsite and transmission fluid	
Photos	AT&T TF 2:59 PM	



Google Map image of facility N/A



Created	2018-07-30 14:12:18 EDT by Scott Hofer
Updated	2018-08-02 19:10:29 EDT by Scott Hofer
Location	33.4833060193625, -86.7915931455545

General inio	
Inspector	Scott Hofer, Juwan Murphy
Date	2018-07-30
Time	13:12
Facility Name	Rob'e mans
Facility Type	Mechanic
Municipal Business License #	1632
Facility Street Address	2600 18th Street South Homewood, AL 35209
Facility Phone Number	2058701909
Facility Contact Name	Eddie Cleveland
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire, Monthly
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	Call EPA

Maintenance Center

What fluids are being used/stored? New oil, Used oil, New antifreeze, Used antifreeze, Brake cleaner, Wiper fluid

New Oil

Where is the new oil being stored?	Outside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	275
How many containers?	1
Is there a berm around it?	No
Is it covered?	Yes

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored	Metal drum
in?	



What size container is the used oil being stored in (gallons)?	275	
How many containers?	1	
New Antifreeze		
Where is the new antifreeze being stored?	Inside	
What kind of container is the new antifreeze being stored in?	Plastic drum	
What size container is the new antifreeze being stored in (gallons)?	1	
How many containers?	30	
Used Antifreeze		
Where is the used antifreeze being stored?	Inside	
What kind of container is the used antifreeze being stored in?	Metal drum	
What size container is the used antifreeze being stored in (gallons)?	55	
How many containers?	3	
MISCELLANEOUS		
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	
Are there any other potentially hazardous items not already adressed?	Yes	
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Brake cleaner 55gal metal inside; old antifreeze 55gal metal inside;gear oil-55gal metal inside; new transmission oil 55gal metal inside. 55	



Photos



Google Map image of facility



Express Oil Change, 2018-09-10

Created	2018-09-10 15:48:35 EDT by Drew Hubbard
Updated	2018-09-18 09:58:06 EDT by Scott Hofer
Location	33.4830174483, -86.7767317188

General Info

Inspector	Drew Hubbard
Date	2018-09-10
Time	14:48
Facility Name	Express Oil Change
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2357
Facility Street Address	407 Hollywood Blvd Homewood, AL 35209
Facility Phone Number	2058793887
Facility Contact Name	Roy
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?	New oil, Used oil
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	1-1500 1-1000 2-500
How many containers?	4

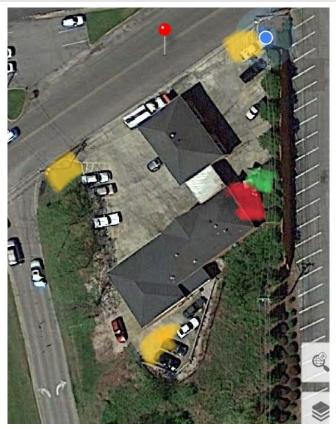
Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	500
How many containers?	2



Is there a berm around it?	No
Is it covered?	No
MISCELLANEOUS	
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No

Photos

not already adressed?



Google Map image of facility



Created	2018-09-14 17:20:59 UTC by Drew Hubbard
Updated	2018-09-14 17:50:26 UTC by Drew Hubbard
Location	33.463349343871, -86.8291184533636

Inspector	Drew Hubbard
Date	2018-09-14
Time	12:20
Facility Name	Southland International Trucks
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2018-6705
Facility Street Address	200 Oxmoor Blvd Homewood, AL 35209
Facility Phone Number	2059426226
Facility Contact Name	Drew Linn
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?	Used oil Degresser New oil
What halas are being asea/storea:	Used oil, Degreaser, New oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic drum
What size container is the new oil being stored in (gallons)?	3 gallon plastic containers
How many containers?	70

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	240
How many containers?	2



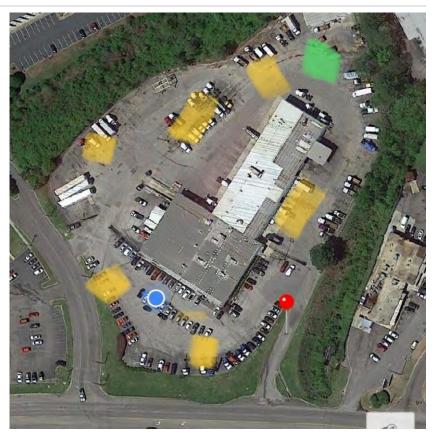
Degreaser

Where is the new degreaser being stored?	Inside
What kind of container is the new degreaser being stored in?	Metal drum
What size container is the new degreaser being stored in (gallons)?	55
How many containers?	9

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility N/A



Watkins cleaners, 20	1	8-	07	7-31	ı
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Created	2018-07-31 20:05:28 UTC by Jonika Smith
Updated	2018-07-31 20:27:28 UTC by Jonika Smith
Location	33.4803073651984, -86.7940871809864

Cerrerar mile	
Inspector	Jonika Smith, Scott Hofer
Date	2018-07-31
Time	15:05
Facility Name	Watkins cleaners
Facility Type	Dry Cleaners
Municipal Business License #	9425
Facility Street Address	1715 28th Ave S Homewood, AL 35209
Facility Phone Number	2058797951
Facility Contact Name	Johnny Watkins
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Written instructions
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Rags
If a LARGE spill occurs	The fire department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Petroleum based

Chemicals

Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Plastic drum
What size container is the chemical being stored in (gallons)?	100 gal
How many containers?	2

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes



Photos



Google Map image of facility



SiteOne I	Landscaping	Supply	, 2018-08-10
	Lailuscapiile	Juppiy	, 2010-00-10

Created	2018-08-10 20:01:48 UTC by Jonika Smith
Updated	2018-08-10 21:00:26 UTC by Jonika Smith
Location	33.4444057755274, -86.8426403532421

Jonika Smith
2018-08-10
15:01
SiteOne Landscaping Supply
No
Landscape Services
8713
121 Distribution Dr Homewood, AL 35209
2052900100
Anthony Freeman
Customer Service Rep

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally, Written instructions, Video instructions
If trained, how often?	Annually
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	Call Environmental Co & Management

Pesticides/Herbicides/Fertilizers

Are the chemicals stored on-site or in a vehicle?

Onsite

Chemicals

What chemical is used/stored? Fertilizers, Chemicals, irrigation, outdoor lighting

Fertilizers

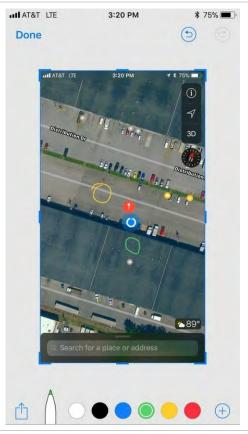
Where is the fertilizer being stored	Inside
What kind of container is the fertilizer being stored in?	Bags & containers
What size container is the fertilizer being stored in (gallons)?	25-50 lbs bags fertilizer, 6ounce bottle-55gal drum plastic containers
How many containers?	10

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)



Photos



Google Map image of facility



Mayfield Dairy Farms Inc., 2018-08-21

Google Map image of facility

Created	2018-08-21 19:10:54 UTC by Jonika Smith
Updated	2018-08-21 19:14:30 UTC by Jonika Smith
Location	33.4590594388083, -86.8372541282442
General Info	
Inspector	Jonika Smith
Date	2018-08-21
Time	14:10
Facility Name	Mayfield Dairy Farms Inc.
Does this facility have an NPDES permit?	Yes
Facility Type	Dairy
NPDES Permit	ALG150072
Facility Street Address	126 Barber Court Homewood , Alabama 35209
Facility Phone Number	2059430333
Facility Contact Name	Doug Hampton
Facility Contact Title	Environmental Health & Safety Manager



Firestone Complete Autocare, 2	2018-07-13
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Created	2018-07-13 15:25:42 EDT by Scott Hofer
Updated	2018-07-13 17:25:13 EDT by Scott Hofer
Location	33.4624526234549, -86.8198320538833

General IIIIO	
Inspector	Scott Hofer
Date	2018-07-13
Time	14:25
Facility Name	Firestone Complete Autocare
Facility Type	Mechanic
Municipal Business License #	1429
Facility Street Address	460 Green Springs Hwy Homewood, AL 35209
Facility Phone Number	2059422370
Facility Contact Name	Adrian Rice
Facility Contact Title	Store manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No	
Employees trained on cleanup measures?	Yes	
If trained, how?	Video instructions	
If trained, how often?	Quarterly	
MSDS's on file and available?	Yes	
If a SMALL spill occurs, it is cleaned up with	Toolbox absorbent pads and absorbing socks	
If a LARGE spill occurs	Call a local environmental service to clean it up	

Maintenance Center

What fluids are being used/stored? New oil, Us	oil, New antifreeze, Used antifreeze, Brake cleaner, Wiper fluid
--	--

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic drum
What size container is the new oil being stored in (gallons)?	4-110gal and 1-500gal
How many containers?	5

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	300



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NAN	Antifreeze	2
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Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Plastic drum
What size container is the new antifreeze being stored in (gallons)?	1
How many containers?	100

Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	300
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Used brake fluid is held in 55 gallon drum and called when filled

Photos



Google Map image of facility	N/A



Omega Tires, 2018-08-24

2018-08-24 19:17:23 UTC by Jonika Smith
2018-08-24 19:18:19 UTC by Jonika Smith
33.4589740594573, -86.8163731613005
Jonika Smith
2018-08-24
14:17
Tire changing shop
Omega Tires
833 Green Springs Hwy Homewood, AL 35209
Tire vendor no chemicals onsite



Express oil, 2018-07-30

Created	2018-07-30 14:49:31 EDT by Scott Hofer
Updated	2018-08-02 17:02:57 EDT by Scott Hofer
Location	33.481560683566, -86.7929170039276

General Info

Cerrerar mile	
Inspector	Scott Hofer, Juwan Murphy
Date	2018-07-30
Time	13:49
Facility Name	Express oil
Facility Type	Mechanic
Municipal Business License #	2255
Facility Street Address	1717 27th Ct S Homewood, AL 35209
Facility Phone Number	2058794499
Facility Contact Name	Tim Jasper
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire, Every two years
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri, Sausage mats
If a LARGE spill occurs	Berms are placed around it, Call EPA

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, New antifreeze, Used antifreeze, Brake cleaner
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic drum
What size container is the new oil being stored in (gallons)?	Multiple sizes (1.25gal,55gal, quarts,5 gallon)
How many containers?	99

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1000



Tiow many containers.	
New Antifreeze	
Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Plastic drum
What size container is the new antifreeze being stored in (gallons)?	1
How many containers?	25
Used Antifreeze	
Where is the used antifreeze being stored?	Outside
What kind of container is the used antifreeze being stored in?	Plastic drum
What size container is the used antifreeze being stored in (gallons)?	100
How many containers?	1
Is there a berm around it?	No
Is it covered?	No
MISCELLANEOUS	
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Transmission fluid 2-55gal inside; wiper fluid 1-55gal inside; brake fluid multiple 35 ounce plastic inside; degreaser 30 gallon plastic inside; all oils and fluid except antifreeze goes in used oil.

2



Photos



Google Map image of facility



Pep Boys, 2018-07-13	Pep	Boys	, 201	8-0	7-1	3
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Created	2018-07-13 14:39:02 EDT by Scott Hofer
Updated	2018-07-13 15:23:30 EDT by Scott Hofer
Location	33.4616248974216, -86.8193331488029

General inito	
Inspector	Scott Hofer
Date	2018-07-13
Time	13:39
Facility Name	Pep Boys
Facility Type	Mechanic
Municipal Business License #	10231
Facility Street Address	804 Green Springs Hwy Homewood, AL 35209
Facility Phone Number	2059481233
Facility Contact Name	Joey Smith
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Monthly
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil, New antifreeze, Used antifreeze, Brake cleaner, Wiper fluid

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	250
How many containers?	1

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	150



New Antifreeze

Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	From retail floor
What size container is the new antifreeze being stored in (gallons)?	Inside

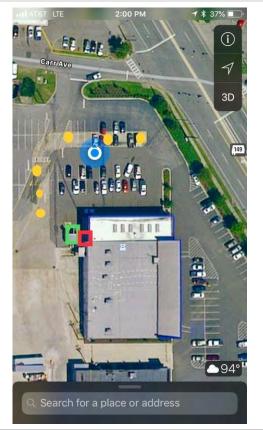
Used Antifreeze

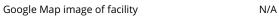
Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	150
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Created	2018-09-07 18:59:53 UTC by Drew Hubbard
Updated	2018-09-07 19:13:41 UTC by Drew Hubbard
Location	33.4654596624479, -86.8376608700769

Inspector	Drew Hubbard
Date	2018-09-07
Time	13:59
Facility Name	Express Oil Change INC
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2256
Facility Street Address	196 West Valley Ave Homewood, AL 35209
Facility Phone Number	2059458845
Facility Contact Name	Chris Carter
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?	New oil, Used oil
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	4-700 1-250
How many containers?	5

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	3-400
How many containers?	3



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A



Hatfield Auto Parts	s & Service	. 2018-07-27
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Created	2018-07-27 15:54:18 UTC by Jonika Smith
Updated	2018-07-30 15:42:58 UTC by Jonika Smith
Location	33.461933272758, -86.8280040142786

General inio	
Inspector	Jonika Smith, Barbara Newman
Date	2018-07-27
Time	10:54
Facility Name	Hatfield Auto Parts & Service
Facility Type	Mechanic
Municipal Business License #	1718
Facility Street Address	190 Oxmoor Road Homewood , Alabama 35209
Facility Phone Number	2058719685
Facility Contact Name	Trent Owner
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Pending the outcome of spill call EMA
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	500
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos







Google Map image of facility



Angus Racing Products, 2018-08-29

Created	2018-08-29 19:53:24 UTC by Jonika Smith
Updated	2018-08-29 19:53:59 UTC by Jonika Smith
Location	33.4531966532422, -86.8394767377173
Inspector	Jonika Smith
Date	2018-08-29
Time	14:53
Facility Type	Retail
Facility Name	Angus Racing Products
Facility Street Address	240 Oxmoor Cir Homewood, AL 35209
Reason For Not Inspecting	Retail



Sherman Williams, 2018-08-22

Created	2018-08-22 12:56:17 EDT by Jonika Smith
Updated	2018-08-31 17:41:39 EDT by Scott Hofer
Location	33.482499, -86.788863
Inspector	Jonika Smith
Date	2018-08-22
Time	11:56
Facility Type	Retail
Facility Name	Sherman Williams
Facility Street Address	2714 19th Steet S Homewood, AL 35209
Reason For Not Inspecting	Retail paint store



Created	2018-08-21 19:52:23 UTC by Jonika Smith
Updated	2018-08-21 20:09:10 UTC by Jonika Smith
Location	33.483787845185, -86.7911151149368

Inspector	Jonika Smith
Date	2018-08-21
Time	14:52
Facility Name	Cowboys Jr. (Jack Rabbit)
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	1029
Facility Street Address	2614 18th PI S Homewood, AL 35209
Facility Phone Number	2058703928
Facility Contact Name	Teresa labin
Facility Contact Title	Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Rags
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-10,000ea.
Is there a car wash on-site?	Not used

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility

American Imports, 2018-08-28

Created	2018-08-28 19:36:22 UTC by Jonika Smith
Updated	2018-08-28 19:48:43 UTC by Jonika Smith
Location	33.4803294730833, -86.7949623146923

General Info

Inspector	Jonika Smith
Date	2018-08-28
Time	14:36
Facility Name	American Imports
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	3050
Facility Street Address	2726 Central Ave Homewood, AL 35209
Facility Phone Number	2058712044
Facility Contact Name	Steve
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	5
Comments	Antifreeze 5 one gal plastic containers

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	55
How many containers?	5



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Antifreeze inside plastic containers
General comments/items of concern not mentioned	5 55gal metal drums of motor oil onsite

Photos



Google Map image of facility



Tire Depot, 2018-08-17

Created	2018-08-17 17:20:44 UTC by Jonika Smith
Updated	2018-08-17 17:21:27 UTC by Jonika Smith
Location	33.4834775006766, -86.7909559633278
Inspector	Jonika Smith
Date	2018-08-17
Time	12:20
Facility Type	Tire Shop
Facility Name	Tire Depot
Facility Street Address	2614 Mamie L Fosters 18th Pl S Homewood, AL 35209
Reason For Not Inspecting	Tire changing vendor only



Astral industries inc., 2018-08-10

0543938
nika Smith
nika Smith



Crothall laundry services , 2018-08-31

Created	2018-08-31 20:01:37 UTC by Jonika Smith
Updated	2018-08-31 20:32:53 UTC by Jonika Smith
Location	33.4673645700978, -86.775986537377
Inspector	Jonika Smith
Date	2018-08-31
Time	15:01
Facility Type	Retail
Facility Name	Crothall laundry services
Facility Street Address	2010 Brookwood Medical Cry Drive Homewood , Alabama 35209
Reason For Not Inspecting	Office Bldg. Hosp



Continental Carbonic Products, 2018-08-28

Created	2018-08-28 20:04:37 UTC by Jonika Smith
Updated	2018-08-28 20:05:29 UTC by Jonika Smith
Location	33.4478060090319, -86.8464822360314
Inspector	Jonika Smith
Date	2018-08-28
Time	15:04
Facility Type	Retail
Facility Name	Continental Carbonic Products
Facility Street Address	128 Citation Ct Homewood, AL 35209
Reason For Not Inspecting	Retail



National Tire & Battery (NTB), 2018-08-03	National Tir	e & Batter	/ (NTB),	2018-08-0
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Created	2018-08-02 15:54:34 EDT by Scott Hofer
Updated	2018-08-02 16:26:54 EDT by Scott Hofer
Location	33.448200392654, -86.841517935672

General IIIIO	
Inspector	Scott Hofer
Date	2018-08-02
Time	14:54
Facility Name	National Tire & Battery (NTB)
Facility Type	Mechanic
Municipal Business License #	2787
Facility Street Address	130 W Oxmoor Rd Homewood, AL 35209
Facility Phone Number	2059422180
Facility Contact Name	Adam Szalankiewicz
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire, Annually
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat
If a LARGE spill occurs	Call safety clean company

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, New antifreeze, Used antifreeze, Brake cleaner, Wiper fluid, Other
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	275
How many containers?	1

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	275



New Antifreeze

Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Metal drum
What size container is the new antifreeze being stored in (gallons)?	55
How many containers?	1

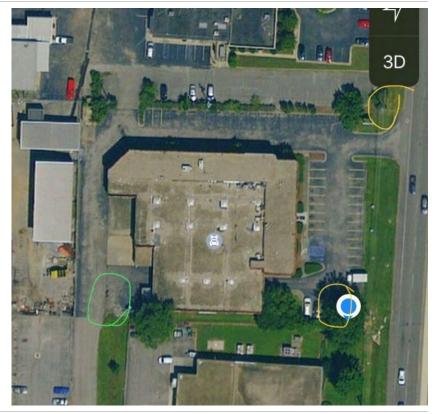
Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	
Are there any other potentially hazardous items No not already adressed?		
General comments/items of concern not mentioned	Other new oil in 5 gallon containers in side (25) transmission fluid is in metal 55 gallon (2) and 5 gallon jugs (7). Washer fluid in plastic 55 gallon. 1 metal 55 gallon diesel oil. Brake fluid in plastic quart (35). 5 gallon degreaser.	

Photos



Google Map image of facility



Jim & Jim Body Shop, 2018-07-31

Created	2018-07-31 19:02:39 UTC by Jonika Smith	
Updated	2018-07-31 19:41:01 UTC by Jonika Smith	
Location	33.481563093983, -86.7927049794772	

General Info

Gerrerar mile	
Inspector	Jonika Smith, Scott Hofer
Date	2018-07-31
Time	14:02
Facility Name	Jim & Jim Body Shop
Facility Type	Auto Body Shop
Municipal Business License #	1422
Facility Street Address	1722 27th Ct S Homewood, AL 35209
Facility Phone Number	2058708926
Facility Contact Name	Dian Perryman
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Written instructions
If trained, how often?	Monthly
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Absorbent material quick dry
If a LARGE spill occurs	The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	Yes	
Is there a maintenance center?	No	
Is there a car wash?	No	
Are there any gas pumps onsite?	No	

Paint Center

Where is the paint being stored?	Inside
What size container is the paint being stored in (gallons)?	55gal & 50 gal
What kind of container is the paint being stored in?	Metal bucket
How many containers?	5

MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes



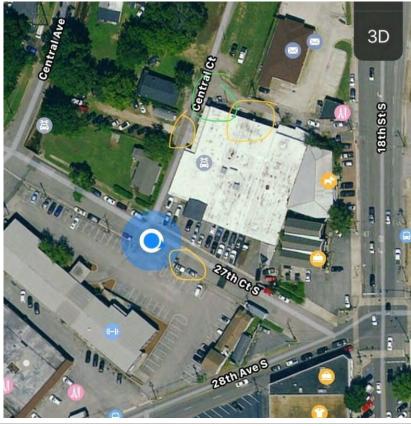
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity

Paint thinner new 53gal & 1 paint thinner gal that is empty

General comments/items of concern not mentioned

Water based paint & Solvent paint & Slime-water soap 25gal plastic container; 30 litters & a hand full that is a gallon of paints

Photos



Google Map image of facility



Southern Natural Gas Co., 2018-08-24

Created	2018-08-24 19:37:24 UTC by Jonika Smith
Updated	2018-08-24 19:39:34 UTC by Jonika Smith
Location	33.4685193378394, -86.7729659177882
Inspector	Jonika Smith
Date	2018-08-24
Time	14:37
Facility Type	Office Bldg
Facility Name	Southern Natural Gas Co.
Facility Street Address	569 Brookwood Vlg Homewood, AL 35209
Reason For Not Inspecting	Corp. office



EnviroCare, 2018	8-(บช	-23
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Created	2018-08-23 19:12:58 UTC by Jonika Smith
Updated	2018-08-23 19:31:41 UTC by Jonika Smith
Location	33.4442572606435, -86.8446101931132

Inspector	Jonika Smith
Date	2018-08-23
Time	14:12
Facility Name	EnviroCare
Does this facility have an NPDES permit?	No
Facility Type	Landscape Services
Municipal Business License #	4465
Facility Street Address	173 Distribution drive Homewood, AL 35209
Facility Phone Number	2059406360
Facility Contact Name	Ken Wedgwrth
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Written instructions, Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Spill kits
If a LARGE spill occurs	Lg Spill Kit-Haz Mat

Pesticides/Herbicides/Fertilizers

Are the chemicals stored on-site or in a vehicle? Chemicals are stored on the trucks the day of order & placed afterwards inside of the warehouse.

Chemicals

What chemical is used/stored? Pesticides, Herbicides, Fertilizers

Pesticides

What kind of container is the pesticide being stored in?	Plastic drum
What size container is the pesticide being stored in (gallons)?	250 gal fertilizer/ 30 insecticide gal
How many containers?	2

Herbicides

What kind of container is the herbicide being stored in?	Plastic drum
What size container is the chemical being stored in (gallons)?	1gal
How many containers?	1



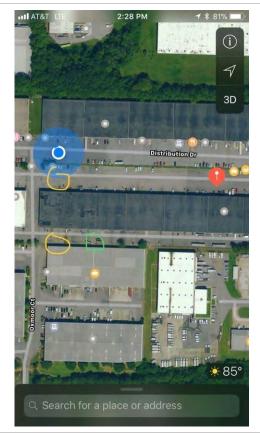
Fertilizers

What kind of container is the fertilizer being stored in?	Plastic drum
What size container is the fertilizer being stored in (gallons)?	250gal
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
General comments/items of concern not mentioned	10-15 garinal fertilizer/ deet system for terminate

Photos



Google Map image of facility	N/A		
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Created	2018-07-24 16:35:31 EDT by Scott Hofer
Updated	2018-07-24 17:16:59 EDT by Scott Hofer
Location	33.4615287799939, -86.8288874665354

General inito	
Inspector	Scott Hofer, Juwan Murphy
Date	2018-07-24
Time	15:35
Facility Name	Rainoldi's Auto service
Facility Type	Mechanic
Municipal Business License #	2109
Facility Street Address	184-b Oxmoor Rd Homewood, AL 35209
Facility Phone Number	2059426893
Facility Contact Name	David Rainoldi
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, New antifreeze, Used antifreeze
------------------------------------	--

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	Plastic quarts
How many containers?	100

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	275



New Antifreeze

Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Individual gallon plastic containers
What size container is the new antifreeze being stored in (gallons)?	1
How many containers?	100

Used Antifreeze

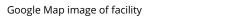
Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Plastic gallon containers
What size container is the used antifreeze being stored in (gallons)?	1
How many containers?	100

MISCELLANEOUS

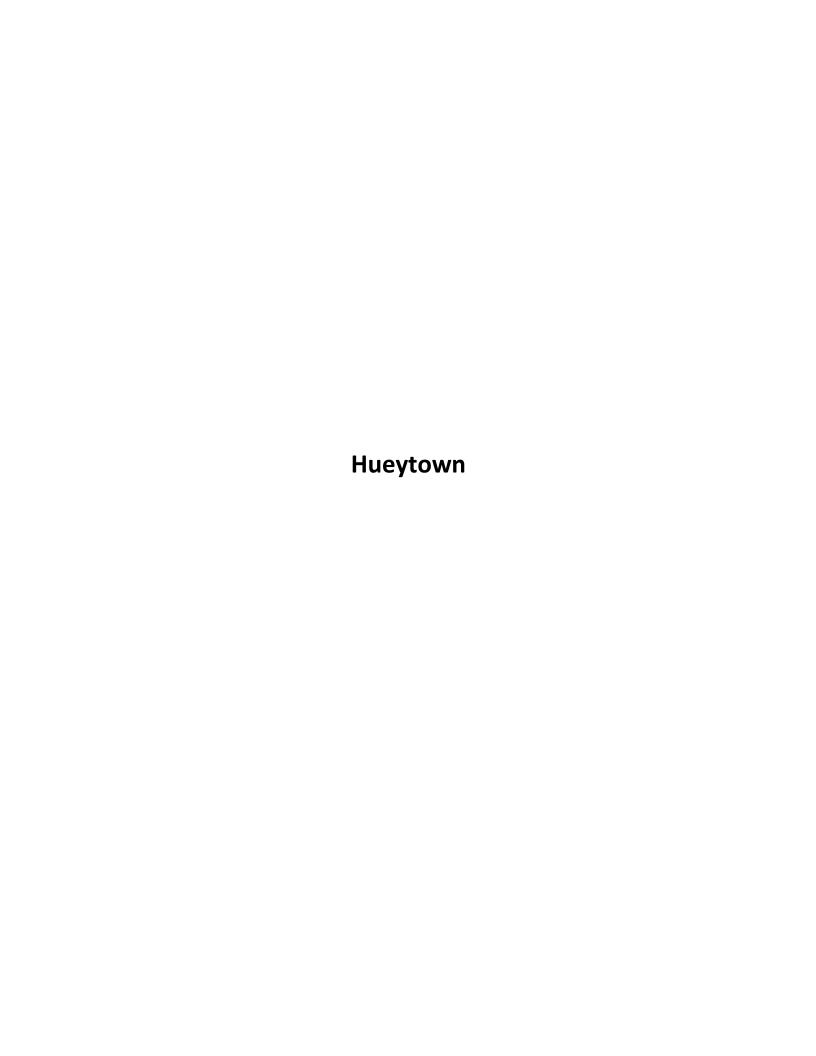
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
General comments/items of concern not mentioned	In same building as Oxmoor automotive. Share trash

Photos









Stinnett Collision Center, 2018-08-17

Created	2018-08-17 14:49:52 EDT by Drew Hubbard
Updated	2018-08-31 15:55:53 EDT by Scott Hofer
Location	33.4503026551, -86.9977379415
Inspector	Drew Hubbard
Date	2018-08-17
Time	13:49
Facility Type	Mechanic
Facility Name	Stinnett Collision Center
Facility Street Address	1394 Hueytown Rd Hueytown, AL 35023
Reason For Not Inspecting	No chemicals on-site



Ranco One Day Cleaners , 2018-08-23

Created	2018-08-23 14:12:44 EDT by Scott Hofer
Updated	2018-08-23 14:13:25 EDT by Scott Hofer
Location	33.4517594223242, -86.9823363328742
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	13:12
Facility Type	Dry Cleaners
Facility Name	Ranco One Day Cleaners
Facility Street Address	270 Forest Rd Hueytown, AL 35023
Reason For Not Inspecting	No hazardous stored above 5-gal



The Tire shop, 2018-08-31

I ,	
Created	2018-08-31 17:58:08 UTC by Drew Hubbard
Updated	2018-08-31 20:06:29 UTC by Drew Hubbard
Location	33.4519346246802, -86.9825710534153
Inspector	Drew Hubbard
Date	2018-08-31
Time	12:58
Facility Type	Mechanic
Facility Name	The Tire shop
Facility Street Address	1750 Larkin St Hueytown, AL 35023
Reason For Not Inspecting	Tires only



Safety Kleen, 2018	-09-26
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2018-09-26 18:50:58 UTC by Erick Gilkey
2018-10-05 17:44:05 UTC by Erick Gilkey
33.459905246083, -86.9587105885148
Erick Gilkey
2018-09-26
13:50
Safety Kleen
Yes
Other
NEC000447
4180 Hoke Ave Hueytown, AL 35061
2055726716
Brad Parker
General Manager
N/A



Saved by Grace Auto and Upholstery , 2018-08-17

Created	2018-08-17 19:34:07 UTC by Drew Hubbard
Updated	2018-08-17 19:35:32 UTC by Drew Hubbard
Location	33.445566228208, -86.9960869212867
Inspector	Drew Hubbard
Date	2018-08-17
Time	14:34
Facility Type	Auto Body Shop
Facility Name	Saved by Grace Auto and Upholstery
Facility Street Address	1500 Hueytown Rd Hueytown, AL 35023
Reason For Not Inspecting	No chemicals



The I	Mercedes	Man.	201	8-08	-23
11101	VICI CCGC3	IVIGII,		000	

Created	2018-08-23 17:54:57 UTC by Drew Hubbard
Updated	2018-08-23 18:06:24 UTC by Drew Hubbard
Location	33.4492613107776, -86.9791755509381

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	12:54
Facility Name	The Mercedes Man
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	3407
Facility Street Address	116 Baker Ave Hueytown, AL 35023
Facility Phone Number	2059148177
Facility Contact Name	April
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	2

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1



Is there a berm around it?	No
Is it covered?	No
MISCELLANEOUS	
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Google Map image of facility



City Properties, 2018-08-21

Created	2018-08-21 13:13:43 EDT by Scott Hofer
Updated	2018-08-21 13:14:45 EDT by Scott Hofer
Location	33.4504494971772, -86.9836436407085
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-21
Time	12:13
Facility Type	Retail
Facility Name	City Properties
Facility Street Address	3075 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	No hazardous fluids above 5-gal



Smith One Day Cleaners, 2018-08-17

Created	2018-08-17 18:22:02 UTC by Drew Hubbard
Updated	2018-08-17 18:37:47 UTC by Drew Hubbard
Location	33.4480974197477, -86.9973504109599

General Info

Inspector	Drew Hubbard
Date	2018-08-17
Time	13:22
Facility Name	Smith One Day Cleaners
Does this facility have an NPDES permit?	No
Facility Type	Dry Cleaners
Municipal Business License #	0147
Facility Street Address	1371 Hueytown Rd Hueytown, AL 35023
Facility Phone Number	2054915040
Facility Contact Name	Smith
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Rags
If a LARGE spill occurs	Berms are placed around it

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Perchloroethylene/tetrachloroethylene	What chemical is used/stored?	Perchloroethylene/tetrachloroethylene	
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Chemicals

Is the main dry cleaning chemical stored on premises?	Yes
Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Metal drum
What size container is the chemical being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)



How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No



Google Map image of fac	ilitv N	V/A



Robbie D Wood Trucking, 2018-08-31

Created	2018-08-31 17:54:10 UTC by Drew Hubbard
Updated	2018-08-31 20:08:06 UTC by Drew Hubbard
Location	33.4519213490094, -86.9825695947825
Inspector	Drew Hubbard
Date	2018-08-31
Time	12:54
Facility Type	Trucking
Facility Name	Robbie D Wood Trucking
Facility Street Address	1051 Old Warrior River Road Hueytown, AL 35023
Reason For Not Inspecting	No chemicals



Hueytown Automotive SVC, 2018-09-04

Created	2018-09-04 15:59:18 EDT by Scott Hofer	
Updated	2018-09-04 16:00:36 EDT by Scott Hofer	
Location	33.4584208324692, -86.9490218611609	
Inspector	Drew Hubbard, Juwan Murphy	
Date	2018-09-04	
Time	14:59	
Facility Type	Automotive Dealer	
Facility Name	Hueytown Automotive SVC	
Facility Street Address	3712 Edwards St Hueytown, AL 35228	
Reason For Not Inspecting	No hazardous stored above 5-gal	



N 4	_ _ /_	0:1	2010	00 4 4
Mur	pnys	OII,	2018-	08-14

Created	2018-08-14 17:16:44 UTC by Drew Hubbard
Updated	2018-08-14 17:24:54 UTC by Drew Hubbard
Location	33.4633046263145, -86.9809261165492

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	12:16
Facility Name	Murphy's Oil
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	5642
Facility Street Address	918 Allison/Bonnett Drive Hueytown, AL 35023
Facility Phone Number	2057448748
Facility Contact Name	Samatha
Facility Contact Title	General Manager

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	1-25,000 and 1-26,000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility

N/A



Liberty Cycles, 2018-08-17

Created	2018-08-17 18:57:47 UTC by Drew Hubbard
Updated	2018-08-17 19:01:53 UTC by Drew Hubbard
Location	33.4511962329713, -87.0057915230207

General Info

Inspector	Drew Hubbard
Date	2018-08-17
Time	13:57
Facility Name	Liberty Cycles
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	1993
Facility Street Address	1476 Hueytown Road Hueytown, AL 35023
Facility Phone Number	2054975511
Facility Contact Name	Bobby
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	240
How many containers?	1
Is there a berm around it?	No
ls it covered?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility

N/A



Marathon, 20	018-08	-23
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Created	2018-08-23 16:59:11 UTC by Drew Hubbard
Updated	2018-08-23 17:06:43 UTC by Drew Hubbard
Location	33.396237461375, -87.0402754971537

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	11:59
Facility Name	Marathon
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	1207
Facility Street Address	5973 Johns Rd Hueytown, AL 35023
Facility Phone Number	2054246510
Facility Contact Name	Aslam
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-6,000
Is there a car wash on-site?	No

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility

N/A



Created	2018-09-17 17:23:01 UTC by Erick Gilkey	
Updated	2018-09-17 17:33:41 UTC by Erick Gilkey	
Location	33.4503220824185, -86.97838190943	

Inspector	Erick Gilkey
Date	2018-09-17
Time	12:23
Facility Name	Hueytown Auto Clean
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Facility Street Address	112 Azalea Ave Hueytown, AL 35023
Facility Phone Number	2054911812
Facility Contact Name	Mark Elmore
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Car Wash

Car wash type?	Full Service
Is the used water processed through a filtration system?	No
Used water drains to where?	Unknown
What fluids are being used/stored?	Degreaser, Soap, Kerosene 1-55 gallon, metal, inside

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	1

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum
What size container is the degreaser being stored in (gallons)?	55



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A
dougle inap inage of facility	IN/A



Venus Universe LLC, 2018-08-16

Gas Station Venus Universe LLC 3162 Allison Bonnett Memorial Dr Hueytown, AL 35023
Gas Station
14:03
2018-08-16
Drew Hubbard, Juwan Murphy
33.456257904743, -86.9969809183363
2018-08-16 15:04:22 EDT by Scott Hofer
2018-08-16 15:03:36 EDT by Scott Hofer



Created	2018-08-14 17:29:57 UTC by Drew Hubbard
Updated	2018-08-14 17:41:42 UTC by Drew Hubbard
Location	33.4534765015933, -86.9701150489573

	Drew Hubbard, Juwan Murphy
	2018-08-14
	12:29
9	Your Express Car Wash
ility have an NPDES permit?	No
	Car Wash
ısiness License #	1636
t Address	2899 Allison/Bonnett Memorial Drive Hueytown, AL 35023
e Number	2052228316
act Name	Miles
act Title	Owner

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Oil-Dri, Cat litter
Berms are placed around it

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Yes
Used water drains to where?	Sewer
What fluids are being used/stored?	Soap

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	6

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum



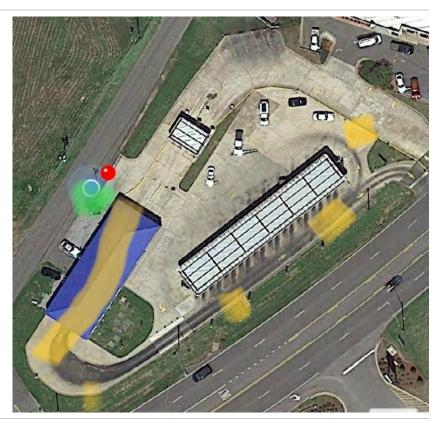
What size container is the degreaser being stored in (gallons)?	2
How many containers?	1
MISCELLANEOUS	
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

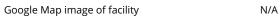
6-30 gallons 8-5 gallons soaps

Photos

mentioned

General comments/items of concern not







CHEVIOH, ZUTO-UO-14	Chevron,	2018	8-08-	-14
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Created	2018-08-14 17:44:24 UTC by Drew Hubbard
Updated	2018-08-14 17:56:34 UTC by Drew Hubbard
Location	33.4513185832766, -86.9801395247507

Inspector	Juwan Murphy, Drew Hubbard
Date	2018-08-14
Time	12:44
Facility Name	Chevron
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	2426
Facility Street Address	3030 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	2052905788
Facility Contact Name	Kelly
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	2-5 gallon
How many containers?	2

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum



What size container is the degreaser being stored in (gallons)?	3
How many containers?	1
Gas Station	
How many fuel tanks and their size?	1-10,000 and 1-8,000
Is there a car wash on-site?	Yes
MISCELLANEOUS	
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
Photos	







Precoat Metals, 2	018-09-26
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Google Map image of facility

-26 19:22:22 UTC by Erick Gilkey -02 13:14:41 UTC by Erick Gilkey 156617634, -86.9728096202016 key -26 Metals
156617634, -86.9728096202016 key -26
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N/A



First Oil Change Inc, 2018-08-23

Created	2018-08-23 16:09:13 UTC by Drew Hubbard
Updated	2018-08-23 16:17:12 UTC by Drew Hubbard
Location	33.4202013627771, -86.9843208888761

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	11:09
Facility Name	First Oil Change Inc
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	0672
Facility Street Address	2530 19th St N Hueytown, AL 35023
Facility Phone Number	2054241181
Facility Contact Name	Pat
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	580
How many containers?	1
ls there a berm around it?	No
Is it covered?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility

N/A



City Auto Garage, 2018-09-17

Created	2018-09-17 18:53:01 UTC by Erick Gilkey
Updated	2018-09-17 19:10:03 UTC by Erick Gilkey
Location	33.4554311462195, -86.9623788446188

General Info

Inspector	Erick Gilkey
Date	2018-09-17
Time	13:53
Facility Name	City Auto Garage
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	125 Meadland Cir Hueytown, AL 35023
Facility Phone Number	2057449223
Facility Contact Name	Ray Holmes
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No		
Employees trained on cleanup measures?	Yes		
If trained, how?	Verbally		
If trained, how often?	Upon hire		
MSDS's on file and available?	No		
If a SMALL spill occurs, it is cleaned up with	Oil-Dri		
If a LARGE spill occurs	The fire department is contacted		

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	6

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1

MISCELLANEOUS



Waste containers provided and used?	Yes		
What kind of container?	Dumpster(s)		
How often is it/are they emptied?	Monthly		
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)		
Are there any other potentially hazardous items not already adressed?	No		



Google Map image of facility	N/A		
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Raceway, 2018-09-17

Created	2018-09-14 18:33:00 UTC by Erick Gilkey
Updated	2018-09-17 16:26:28 UTC by Erick Gilkey
Location	33.4581648640575, -86.9609599560499

General Info

Inspector	Erick Gilkey
Date	2018-09-17
Time	10:59
Facility Name	Raceway
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	3285
Facility Street Address	1748 Edwards St Hueytown, AL 35023
Facility Phone Number	2057441151
Facility Contact Name	Rohit Patel
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-12000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility

N/A



Hales Automotive, 2018-08-17

Created	2018-08-17 19:02:54 UTC by Drew Hubbard
Updated	2018-08-17 19:03:23 UTC by Drew Hubbard
Location	33.4520263599522, -87.0055421087639
Inspector	Drew Hubbard
Date	2018-08-17
Time	14:02
Facility Type	Automotive Dealer
Facility Name	Hales Automotive
Facility Street Address	1474 Hueytown Rd
	Hueytown, AL 35023
Reason For Not Inspecting	Just sales used cars



Barnett's Auto Body, 2018-09-17

Created	2018-09-17 17:57:51 UTC by Erick Gilkey
Updated	2018-09-17 18:14:57 UTC by Erick Gilkey
Location	33.452640556033, -87.0098442211747

General Info

Inspector	Erick Gilkey
Date	2018-09-17
Time	12:57
Facility Name	Barnett's Auto Body
Does this facility have an NPDES permit?	No
Facility Type	Auto Body Shop
Facility Street Address	3299 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	2054974090
Facility Contact Name	Jana Barnett
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	By mop, Rags
If a LARGE spill occurs	The police department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	Yes	
Is there a maintenance center?	No	
Is there a car wash?	Yes	
Are there any gas pumps onsite?	No	

Paint Center

Where is the paint being stored?	Inside
What size container is the paint being stored in (gallons)?	1 quart
What kind of container is the paint being stored in?	Plastic bucket
How many containers?	100

Car Wash

Car wash type?	Hand Wash
Is the used water processed through a filtration system?	No
Used water drains to where?	Unknown
What fluids are being used/stored?	All under 5 gallon

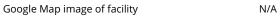


MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Created	2018-08-15 19:02:02 UTC by Drew Hubbard
Updated	2018-08-15 19:26:42 UTC by Drew Hubbard
Location	33.4555416419971, -86.9904924591218

General Info

Inspector	Drew Hubbard
Date	2018-08-15
Time	14:02
Facility Name	Exxon/Mikey's
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	5683
Facility Street Address	3111 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	2059665232
Facility Contact Name	Mike
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Cat litter
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	1-10,000 and 1-8,000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility

N/A



Whitlow's Automotive, 2018-09-04

Created	2018-09-04 16:00:46 EDT by Scott Hofer
Updated	2018-09-04 16:01:39 EDT by Scott Hofer
Location	33.4705537578447, -86.9327464228963
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-09-04
Time	15:00
Facility Type	Automotive Dealer
Facility Name	Whitlow's Automotive
Facility Street Address	105 Vulcan Park Dr Hueytown , AL 35064
Reason For Not Inspecting	No hazardous stored above 5-gal



Pep Boys, 2018-08-16

1 7	
Created	2018-08-16 17:42:07 UTC by Drew Hubbard
Updated	2018-08-16 17:52:15 UTC by Drew Hubbard
Location	33.4512506910024, -86.9785702325534

General Info

Drew Hubbard, Juwan Murphy
2018-08-16
12:42
Pep Boys
No
Mechanic
1409
3019 Allison Bonnett Memorial Dr Hueytown, AL 35023
2057448473
Joel
Assistant Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?

Used oil, Used antifreeze

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	240
How many containers?	1
Is there a berm around it?	No
Is it covered?	Yes

Used Antifreeze

Where is the used antifreeze being stored?	Outside
What kind of container is the used antifreeze being	Plastic drum
stored in?	



What size container is the used antifreeze being stored in (gallons)?	240
How many containers?	1
Is there a berm around it?	No
Is it covered?	Yes

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A	



Elaaser and Company Sales, 2018-08-31

Created	2018-08-31 17:55:40 UTC by Drew Hubbard
Updated	2018-08-31 20:09:47 UTC by Drew Hubbard
Location	33.451949479108, -86.9825982031661
Inspector	Drew Hubbard
Date	2018-08-31
Time	12:55
Facility Type	Retail
Facility Name	Elaaser and Company Sales
Facility Street Address	121 Meadland Cir Hueytown, AL 35023
Reason For Not Inspecting	No chemicals



A & S Car Wash, 2018-08-23

Created	2018-08-23 14:13:45 EDT by Scott Hofer
Updated	2018-08-23 14:14:39 EDT by Scott Hofer
Location	33.4528886417685, -86.9818528931803
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	13:13
Facility Type	Car Wash
Facility Name	A & S Car Wash
Facility Street Address	271 Forest Rd Hueytown, AL 35023
Reason For Not Inspecting	Closed



Premiere Motors LLC, 2018-08-28

Reason For Not Inspecting	No hazardous stored above 5-gal
Facility Street Address	121 Meadland Cir Hueytown, AL 35023
Facility Name	Premiere Motors LLC
Facility Type	Automotive Dealer
Time	12:55
Date	2018-08-28
Inspector	Drew Hubbard, Juwan Murphy
Location	33.4560194077298, -86.9626474007964
Updated	2018-08-28 13:57:41 EDT by Scott Hofer
Created	2018-08-28 13:55:59 EDT by Scott Hofer
Created	2019 09 29 12:55:50 EDT by Scott Hofor



Bonos Wholesale, 2018-09-13

Created	2018-09-13 17:33:45 UTC by Erick Gilkey
Updated	2018-09-13 17:34:39 UTC by Erick Gilkey
Location	33.4566445885552, -86.9661429896951
Inspector	Erick Gilkey
Date	2018-09-13
Time	12:33
Facility Type	Mechanic
Facility Name	Bonos Wholesale
Facility Street Address	2710 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	No chemicals used/stored in containers over 5 gallons



Import Auto Works INC, 2018-09-04

Reason For Not Inspecting	No hazardous stored above 5-gal
Facility Street Address	3301 Warrior River Rd Hueytown , AL 35064
Facility Name	Import Auto Works INC
Facility Type	Automotive Dealer
Time	15:01
Date	2018-09-04
Inspector	Drew Hubbard, Juwan Murphy
Location	33.4801363700194, -86.9211111825715
Updated	2018-09-04 16:02:34 EDT by Scott Hofer
Created	2018-09-04 16:01:41 EDT by Scott Hofer
•	



HPH Mechanical LLC, 2018-08-23

Reason For Not Inspecting	No hazardous stored above 5-gal
Facility Street Address	1821 26th Ave N Hueytown, AL 35023
Facility Name	HPH Mechanical LLC
Facility Type	Mechanic
Time	11:49
Date	2018-08-23
Inspector	Drew Hubbard, Juwan Murphy
Location	33.419621387258, -86.9849150634766
Updated	2018-08-23 12:50:00 EDT by Scott Hofer
Created	2018-08-23 12:49:14 EDT by Scott Hofer



City Auto Sales, 2018-08-16

· · · · · · · · · · · · · · · · · · ·	
Created	2018-08-16 17:26:19 UTC by Drew Hubbard
Updated	2018-08-16 17:27:09 UTC by Drew Hubbard
Location	33.4515899483617, -86.9861056648262
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-16
Time	12:26
Facility Type	Automotive Dealer
Facility Name	City Auto Sales
Facility Street Address	828 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	They just sale cars



Created	2018-08-14 11:16:25 EDT by Scott Hofer
Updated	2018-08-14 11:35:54 EDT by Scott Hofer
Location	33.4577537783591, -86.957580527455

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	10:16
Facility Name	Metro Wash #3
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Municipal Business License #	000
Facility Street Address	614 Allison Bonnett Memorial Dr Hueytown, AL 35061
Facility Phone Number	0
Facility Contact Name	N/A
Facility Contact Title	N/A

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	No
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Not sure
If a LARGE spill occurs	Not sure

Car Wash

Car wash type?	Do-it-yourself, Drive-through
Is the used water processed through a filtration system?	No
Used water drains to where?	Sewer
What fluids are being used/stored?	Soap, Wax, Protectant

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Not sure, locked away inside building
What size container is the soap being stored in (gallons)?	Not sure
How many containers?	0

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	None
What size container is the degreaser being stored in (gallons)?	None
How many containers?	0



Wax

Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	Not sure
What size container is the wax being stored in (gallons)?	Not sure
How many containers?	0

Protectant

Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Not sure
What size container is the protectant being stored in (gallons)?	Not sure
How many containers?	0

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s), Garbage can(s)
How often is it/are they emptied?	Not sure
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Walmart, 2018-09-13

Created	2018-09-13 18:29:13 UTC by Erick Gilkey	
Updated	2018-09-13 19:25:32 UTC by Erick Gilkey	
Location	33.4606621419258, -86.9675132632256	

General Info

Inspector	Erick Gilkey
Date	2018-09-13
Time	13:29
Facility Name	Walmart
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	1001 Red Farmer Dr Hueytown, AL 35023
Facility Phone Number	2057449997
Facility Contact Name	Robert
Facility Contact Title	ACC Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	400
How many containers?	1

Used Oil

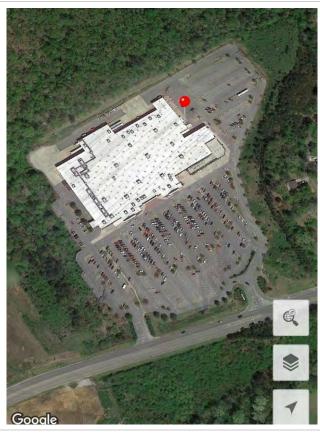
Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	800
How many containers?	1
Comments	Also. 200 gallons metal container outside with used oil, covered, no berm

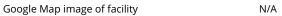
MISCELLANEOUS



Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Valley Creek Waste Water Treatment Plant, 2018-09-21

	•
Created	2018-09-21 15:44:12 UTC by Erick Gilkey
Updated	2018-09-21 15:54:44 UTC by Erick Gilkey
Location	33.3989131534525, -87.0037368312478
General Info	
Inspector	Erick Gilkey
Date	2018-09-21
Time	10:44
Facility Name	Valley Creek Waste Water Treatment Plant
Does this facility have an NPDES permit?	Yes
NPDES Facility Type	Water treatment plant
NPDES Permit	AL0023655
Facility Street Address	3923 Clearwater Dr Hueytown, AL 35023
Facility Phone Number	2057913082
Facility Contact Name	David Humphries
Facility Contact Title	General Manager
MISCELLANEOUS	
Google Map image of facility	N/A



Auto Tech, 2018-08-23

2704 19th St N Hueytown, AL 35023
Auto Tech
Retail
11:37
2018-08-23
Drew Hubbard, Juwan Murphy
33.421761746345, -86.9851424221658
2018-08-23 12:37:33 EDT by Scott Hofer
2018-08-23 12:37:16 EDT by Scott Hofer



Gary's Automotive, 2018-08-23

Created	2018-08-23 12:36:40 EDT by Scott Hofer
Updated	2018-08-23 12:37:14 EDT by Scott Hofer
Location	33.4218557087633, -86.985263260775
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	11:36
Facility Type	Mechanic
Facility Name	Gary's Automotive
Facility Street Address	2600 19th St N Hueytown, AL 35023
Reason For Not Inspecting	No hazardous stored above 5-gal



J W Motor Cars, 2018-08-14

Created	2018-08-14 11:46:33 EDT by Scott Hofer
Updated	2018-08-14 11:47:23 EDT by Scott Hofer
Location	33.4575379951102, -86.9570444449767
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	10:46
Facility Type	Automotive Dealer
Facility Name	J W Motor Cars
Facility Street Address	590 Allison Bonnett Memorial Dr Hueytown, AL 35061
Reason For Not Inspecting	No oil changing facility on site



Created	2018-08-16 15:57:30 UTC by Drew Hubbard
Updated	2018-08-16 16:04:16 UTC by Drew Hubbard
Location	33.4563115543784, -86.9970319143749

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-16
Time	10:57
Facility Name	Marathon
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	3390
Facility Street Address	3162 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	2054914399
Facility Contact Name	Malik
Facility Contact Title	General Manager

Spill Training and Emergency Information

1 0 0	
Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-10,000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility

N/A



Charlio's	Transmissions	2012-00-13
CHAINES	11 011311113310113	, 2010-05-13

Created	2018-09-13 19:39:04 UTC by Erick Gilkey
Updated	2018-09-13 19:51:56 UTC by Erick Gilkey
Location	33.4534003126186, -87.0073608309031

General Info

Inspector	Erick Gilkey
Date	2018-09-13
Time	14:39
Facility Name	Charlie's Transmissions
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	131 Louis Ave Hueytown, AL 35023
Facility Phone Number	2054970383
Facility Contact Name	Chuck Johnson
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored?	Automatic Transmission Fluid	
What filling are being lised/stored/	Alifomatic Transmission Fillio	

Automatic Transmission Fluid

Inside
Metal drum
55
2
No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Monthly
Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Spills throughout
Are there any other potentially hazardous items not already adressed?	Yes



If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity

Photos

Used transmission fluid 1-250, plastic, outside, no cover, no berm 1-400, metal, outside, no cover, no berm



Google Map image of facility

N/A



Exxon, 2	201	8-0	8-22
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Created	2018-08-22 19:03:26 UTC by Drew Hubbard
Updated	2018-08-23 17:04:03 UTC by Drew Hubbard
Location	33.4197480336555, -86.9840776523666

General Info

Inspector	Drew Hubbard
Date	2018-08-22
Time	14:03
Facility Name	Exxon
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	1189
Facility Street Address	2516 19th St N Hueytown, AL 35023
Facility Phone Number	2054248484
Facility Contact Name	Sherry
Facility Contact Title	Assistant Manager

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	1-10,000 1-12,000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility

N/A



Exxon, 2	018	-08-1	17
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Created	2018-08-17 17:55:38 UTC by Drew Hubbard
Updated	2018-08-17 18:02:43 UTC by Drew Hubbard
Location	33.4422414835299, -86.994042349576

General Info

Inspector	Drew Hubbard
Date	2018-08-17
Time	12:55
Facility Name	Exxon
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	4159
Facility Street Address	1300 Hueytown Rd Hueytown, AL 35023
Facility Phone Number	2054971736
Facility Contact Name	Gulzar Nilgiriwala
Facility Contact Title	Owner

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	2-10,000 and 1-6,000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility

N/A



Ken's Tire and Wheels, 2018-08-22

Created	2018-08-22 18:50:31 UTC by Drew Hubbard
Updated	2018-08-22 18:51:09 UTC by Drew Hubbard
Location	33.4452677188818, -86.9792078848632
Inspector	Drew Hubbard
Date	2018-08-22
Time	13:50
Facility Type	Retail
Facility Name	Ken's Tire and Wheels
Facility Street Address	220 Brooklane Dr Hueytown, AL 35023
Reason For Not Inspecting	Only Tire changing



Just us girls Auto Sales , 2018-08-31

Created	2018-08-31 16:08:21 EDT by Drew Hubbard
Updated	2018-08-31 18:43:07 EDT by Scott Hofer
Location	33.439295, -86.976908
Inspector	Drew Hubbard
Date	2018-08-31
Time	15:08
Facility Type	Automotive Dealer
Facility Name	Just us girls Auto Sales
Facility Street Address	3417 Davey Allison Blvd Hueytown , AL 35064
Reason For Not Inspecting	Just car sales



C-Store, 2018-08-22

Created	2018-08-22 18:54:09 UTC by Drew Hubbard
Updated	2018-08-22 18:55:08 UTC by Drew Hubbard
Location	33.4405543674364, -86.9785796573406
Inspector	Drew Hubbard
Date	2018-08-22
Time	13:54
Facility Type	Gas Station
Facility Name	C-Store
Facility Street Address	615 Brooklane Dr Hueytown, AL 35023
Reason For Not Inspecting	CLOSED



Riderz Connection LLC, 2018-08-17

Created	2018-08-17 19:05:58 UTC by Drew Hubbard
Updated	2018-08-17 19:07:29 UTC by Drew Hubbard
Location	33.4486100113008, -86.9972919486482
Inspector	Drew Hubbard
Date	2018-08-17
Time	14:05
Facility Type	Mechanic
Facility Name	Riderz Connection LLC
Facility Street Address	1384 Hueytown Rd Hueytown, AL 35023
Reason For Not Inspecting	ATV retail and small engine



Birmingham Recon Center, 2018-08-21

Created	2018-08-21 13:24:11 EDT by Scott Hofer
Updated	2018-08-21 13:25:00 EDT by Scott Hofer
Location	33.453714074675, -86.9675993296179
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-21
Time	12:24
Facility Type	Other
Facility Name	Birmingham Recon Center
Facility Street Address	2890 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	No hazardous fluids above 5-gal



Classic Towing and Recovery , 2018-08-31

Created	2018-08-31 17:56:42 UTC by Drew Hubbard
Updated	2018-08-31 20:05:54 UTC by Drew Hubbard
Location	33.4518625369181, -86.9825749240157
Inspector	Drew Hubbard
Date	2018-08-31
Time	12:56
Facility Type	Towing company only
Facility Name	Classic Towing and Recovery
Facility Street Address	1185 Love St Hueytown, AL 35023
Reason For Not Inspecting	No chemicals



Jerry's,	201	8-0	8-1	6
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Created	2018-08-16 17:29:28 UTC by Drew Hubbard
Updated	2018-08-16 17:36:40 UTC by Drew Hubbard
Location	33.4552418801844, -86.9896311180112

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-16
Time	12:29
Facility Name	Jerry's
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	1065
Facility Street Address	3108 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	2054971405
Facility Contact Name	Jerry Guyton
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? Automatic Transmission Fluid

Automatic Transmission Fluid

Inside
Metal drum
55
2
No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Express Oil Change, 2018-08-22

Created	2018-08-22 17:29:28 UTC by Drew Hubbard
Updated	2018-08-22 17:44:34 UTC by Drew Hubbard
Location	33.4578126237209, -86.9571451272397

General Info

Inspector	Drew Hubbard
Date	2018-08-22
Time	12:29
Facility Name	Express Oil Change
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	1300
Facility Street Address	600 Allison Bonnett Memorial Dr Hueytown, AL 35061
Facility Phone Number	2057444141
Facility Contact Name	James
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, Used antifreeze, Manual Transmission Fluid	
------------------------------------	---	--

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	3-250 gal 2-500gal
How many containers?	5

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	2-500 gallon
How many containers?	2



Used Antifreeze

Outside
Plastic drum
240
1
No
No

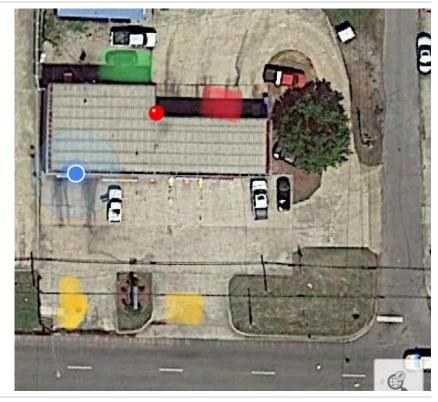
Manual Transmission Fluid

Where is the new gear oil being stored?	Inside
What kind of container is the gear oil being stored in?	Metal drum
What size container is the gear oil being stored in (gallons)?	55
How many containers?	9
Is used gear oil mixed in with used oil?	Yes

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Discount Auto Parts, 2018-08-17

Created	2018-08-17 18:16:34 UTC by Drew Hubbard
Updated	2018-08-17 18:17:51 UTC by Drew Hubbard
Location	33.4406357337203, -86.9941197535673
Inspector	Drew Hubbard
Date	2018-08-17
Time	13:16
Facility Type	Retail
Facility Name	Discount Auto Parts
Facility Street Address	1279 Hueytown Rd Hueytown, AL 35023
Reason For Not Inspecting	Just a Auto Parts store



Created	2018-08-23 16:23:47 UTC by Drew Hubbard
Updated	2018-08-23 16:30:56 UTC by Drew Hubbard
Location	33.4154333863471, -86.9875736701975

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	11:23
Facility Name	Barry's Wholesale Transmission
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	0293
Facility Street Address	2594 15th Street Rd Hueytown, AL 35023
Facility Phone Number	205428100
Facility Contact Name	Barry
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

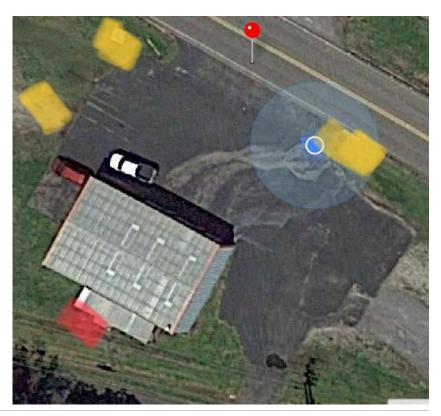
What fluids are being used/stored? Automatic Transmission Fluid

Automatic Transmission Fluid

Where is the new transmission fluid being stored?	Inside
What kind of container is the new transmission oil being stored in?	Metal drum
What size container is the new transmission fluid being stored in (gallons)?	275
How many containers?	1
Is used transmission oil mixed in with used oil?	No

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Bruce's Body Shop, 2018-08-23

J 1 '	
Created	2018-08-23 14:04:16 EDT by Scott Hofer
Updated	2018-08-23 14:04:47 EDT by Scott Hofer
Location	33.4487767511139, -86.9786604905437
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	13:04
Facility Type	Mechanic
Facility Name	Bruce's Body Shop
Facility Street Address	130 Brooklane Dr Hueytown, AL 35023
Reason For Not Inspecting	Closed



Douglas Automotive, 2018-09-14

Created	2018-09-14 17:30:31 UTC by Erick Gilkey
Updated	2018-09-14 17:45:49 UTC by Erick Gilkey
Location	33.458111158367, -86.9571140035987

General Info

Gerierai ii ii G	
Inspector	Erick Gilkey
Date	2018-09-14
Time	12:30
Facility Name	Douglas Automotive
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	5292
Facility Street Address	1705 2nd Ave S Hueytown, AL 35061
Facility Phone Number	2058488324
Facility Contact Name	Richard Douglas
Facility Contact Title	Owner

Spill Training and Emergency Information

1 0 ,	
Written Spill SOP program?	No
Employees trained on cleanup measures?	No
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat, Cat litter
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

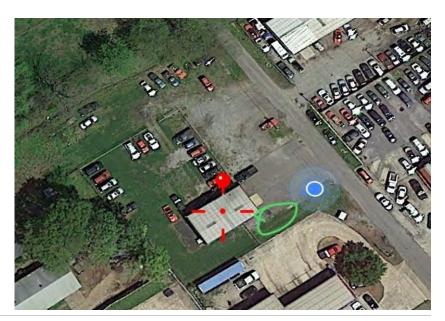
Used oil

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
ls it covered?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Fuel Stop/Donz, 2018-08-14

Created	2018-08-14 16:00:51 UTC by Drew Hubbard
Updated	2018-09-17 15:57:30 UTC by Erick Gilkey
Location	33.4572549397148, -86.9610608741641

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	11:00
Facility Name	Fuel Stop/Donz
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	5248
Facility Street Address	817 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	2057301227
Facility Contact Name	Sharmilla
Facility Contact Title	Employee

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Oil-Dri, Cat litter
The fire department is contacted

Gas Station

How many fuel tanks and their size?	1-6,000 and 2-12,000
Is there a car wash on-site?	Not used

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Citgo, 2018-08-14

Created	2018-08-14 14:47:46 UTC by Drew Hubbard
Updated	2018-08-14 15:51:25 UTC by Drew Hubbard
Location	33.4575952487118, -86.9558196851088

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	09:47
Facility Name	Citgo
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	5357
Facility Street Address	486 Allison Bonnett Memorial Dr Hueytown, AL 35061
Facility Phone Number	2057444300
Facility Contact Name	Pamela
Facility Contact Title	General Manager

Spill Training and Emergency Information

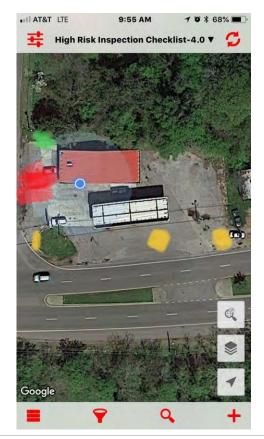
Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	2-6,000 1-8,000 and 1-2,000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



J P Sales LLC, 2018-08-23

Reason For Not Inspecting	No hazardous stored above 5-gal
Facility Street Address	2529 19th St N Hueytown, AL 35023
Facility Name	J P Sales LLC
Facility Type	Automotive Dealer
Time	11:46
Date	2018-08-23
Inspector	Drew Hubbard, Juwan Murphy
Location	33.4222773775698, -86.98534083923
Updated	2018-08-23 12:47:00 EDT by Scott Hofer
Created	2018-08-23 12:46:22 EDT by Scott Hofer



Autonet INC, 2018-08-21

Created	2018-08-21 13:25:52 EDT by Scott Hofer
Updated	2018-08-21 13:26:26 EDT by Scott Hofer
Location	33.4572238364532, -86.9642118028717
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-21
Time	12:25
Facility Type	Automotive Dealer
Facility Name	Autonet INC
Facility Street Address	904 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	Used car lot only



Hanks, 2018-08-16

Created 2018-08-16 16:28:05 UTC by Drew Hubbard Updated 2018-08-16 16:28:58 UTC by Drew Hubbard Location 33.4531256475778, -87.0096819846072 Inspector Drew Hubbard, Juwan Murphy Date 2018-08-16 Time 11:28 Facility Type Automotive Dealer Facility Name Hanks Facility Street Address 3299 Allison Bonnett Memorial Dr Hueytown, AL 35023 Reason For Not Inspecting No oil changes	•	
Location 33.4531256475778, -87.0096819846072 Inspector Drew Hubbard, Juwan Murphy Date 2018-08-16 Time 11:28 Facility Type Automotive Dealer Facility Name Hanks Facility Street Address 3299 Allison Bonnett Memorial Dr Hueytown, AL 35023	Created	2018-08-16 16:28:05 UTC by Drew Hubbard
Inspector Drew Hubbard, Juwan Murphy Date 2018-08-16 Time 11:28 Facility Type Automotive Dealer Facility Name Hanks Facility Street Address 3299 Allison Bonnett Memorial Dr Hueytown, AL 35023	Updated	2018-08-16 16:28:58 UTC by Drew Hubbard
Date 2018-08-16 Time 11:28 Facility Type Automotive Dealer Facility Name Hanks Facility Street Address 3299 Allison Bonnett Memorial Dr Hueytown, AL 35023	Location	33.4531256475778, -87.0096819846072
Time 11:28 Facility Type Automotive Dealer Facility Name Hanks Facility Street Address 3299 Allison Bonnett Memorial Dr Hueytown, AL 35023	Inspector	Drew Hubbard, Juwan Murphy
Facility Type Automotive Dealer Facility Name Hanks Facility Street Address 3299 Allison Bonnett Memorial Dr Hueytown, AL 35023	Date	2018-08-16
Facility Name Hanks Facility Street Address 3299 Allison Bonnett Memorial Dr Hueytown, AL 35023	Time	11:28
Facility Street Address 3299 Allison Bonnett Memorial Dr Hueytown, AL 35023	Facility Type	Automotive Dealer
Hueytown, AL 35023	Facility Name	Hanks
Reason For Not Inspecting No oil changes	Facility Street Address	
	Reason For Not Inspecting	No oil changes



Flawless Car Wash & Detail, 2018-08-23

Created	2018-08-23 12:41:14 EDT by Scott Hofer
Updated	2018-08-23 12:41:56 EDT by Scott Hofer
Location	33.4211054526817, -86.9850418723705
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	11:41
Facility Type	Car Wash
Facility Name	Flawless Car Wash & Detail
Facility Street Address	1906 27th Ave N Hueytown, AL 35023
Reason For Not Inspecting	No hazardous stored above 5-gal



New Metro Auto Service	. 2018-08-14

Created	2018-08-14 15:51:49 UTC by Drew Hubbard
Updated	2018-08-14 15:56:01 UTC by Drew Hubbard
Location	33.4583343436994, -86.956247561224

General Info

Inspector	Juwan Murphy, Drew Hubbard
Date	2018-08-14
Time	10:51
Facility Name	New Metro Auto Service
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	4556
Facility Street Address	590 Allison Bonnett Memorial Dr Hueytown, AL 35061
Facility Phone Number	2053693397
Facility Contact Name	Tavares Ward
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	240
How many containers?	1



Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
Google Map image of facility	N/A



Helms Auto Clinic, 2018-08-17

Created	2018-08-17 18:42:09 UTC by Drew Hubbard
Updated	2018-08-17 18:43:04 UTC by Drew Hubbard
Location	33.4489573247498, -86.9974607342609
Inspector	Drew Hubbard
Date	2018-08-17
Time	13:42
Facility Type	Mechanic
Facility Name	Helms Auto Clinic
Facility Street Address	1388 Hueytown Rd Hueytown, AL 35023
Reason For Not Inspecting	Only parts and small motors



Shell-Spencer	Company	. 2018-08-14

Created	2018-08-14 14:34:02 UTC by Drew Hubbard
Updated	2018-08-14 14:46:00 UTC by Drew Hubbard
Location	33.4573812399519, -86.9576575670792

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	09:34
Facility Name	Shell-Spencer Company
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	0158
Facility Street Address	609 Allison Bonnett Memori Pkw Hueytown, AL 35061
Facility Phone Number	2057446098
Facility Contact Name	Janice Jernigan
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Cat litter
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	2-6,000 2-8,000 and 1-1,000 gallon
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Hueytown Hardware , 2018-08-16

Created	2018-08-16 16:17:24 UTC by Drew Hubbard
Updated	2018-08-16 16:18:25 UTC by Drew Hubbard
Location	33.4542595624042, -87.0081803120861
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-16
Time	11:17
Facility Type	Retail
Facility Name	Hueytown Hardware
Facility Street Address	3260 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	Just a Hardware store



Autozone #390, 2018-08-14

Created	2018-08-14 11:40:46 EDT by Scott Hofer
Updated	2018-08-14 11:41:28 EDT by Scott Hofer
Location	33.4581292703437, -86.9611490016486
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	10:40
Facility Type	Retail
Facility Name	Autozone #390
Facility Street Address	3010 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	Shouldn't be on the list



Pop-N-Snack, 2018-0	8-1	14
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Created	2018-08-14 19:56:56 UTC by Drew Hubbard
Created	2018-06-14 19.30.30 OTC by Drew Hubbard
Updated	2018-08-14 20:04:34 UTC by Drew Hubbard
Location	33.4499816099954, -86.9824955459979

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	14:56
Facility Name	Pop-N-Snack
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	5679
Facility Street Address	3057 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	205744
Facility Contact Name	Alex
Facility Contact Title	Employee

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	2-8,000 and 1-4,000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Chevron has, 2018-08-17

Created	2018-08-17 18:04:25 UTC by Drew Hubbard
Updated	2018-08-17 18:12:15 UTC by Drew Hubbard
Location	33.4400023560707, -86.9942107449803

General Info

Inspector	Drew Hubbard
Date	2018-08-17
Time	13:04
Facility Name	Chevron has
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	1186
Facility Street Address	1282 Hueytown Rd Hueytown, AL 35023
Facility Phone Number	2054979975
Facility Contact Name	Sherly
Facility Contact Title	Employee

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Cat litter, Oil-Dri
The fire department is contacted

Gas Station

How many fuel tanks and their size?	1-4,000 1-6,000 and 1-10,000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



R&M Automotive INC., 2018-08-21

Created	2018-08-21 17:28:20 UTC by Drew Hubbard
Updated	2018-08-22 17:44:48 UTC by Drew Hubbard
Location	33.4575859195677, -86.9620916156535

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-21
Time	12:28
Facility Name	R&M Automotive INC.
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	0935
Facility Street Address	825 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	2057440431
Facility Contact Name	David
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, New antifreeze, Used antifreeze
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	2

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	240
How many containers?	1



New Antifreeze

de
al drum

Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Campbell's Grocery , 2018-08-22

Created	2018-08-22 18:49:20 UTC by Drew Hubbard
Updated	2018-08-22 18:49:55 UTC by Drew Hubbard
Location	33.4452261590179, -86.979190023056
Inspector	Drew Hubbard
Date	2018-08-22
Time	13:49
Facility Type	Retail
Facility Name	Campbell's Grocery
Facility Street Address	220 Brooklane Dr Hueytown, AL 35023
Reason For Not Inspecting	No chemicals



Citgo/Virginia Mines Grocery, 2018-09-	es Grocery, 2018-09-1	Citgo/Virginia Mines
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Created	2018-09-13 19:20:33 UTC by Erick Gilkey
Updated	2018-09-13 19:38:11 UTC by Erick Gilkey
Location	33.4235930596013, -87.0287128910422

General Info

Inspector	Erick Gilkey
Date	2018-09-13
Time	14:20
Facility Name	Citgo/Virginia Mines Grocery
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	1205
Facility Street Address	2717 Virginia Dr Hueytown, AL 35023
Facility Phone Number	2054912111
Facility Contact Name	Mike Wood
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	2-6000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Goolsby Custom Inc, 2018-09-04

·	
Created	2018-09-04 15:58:07 EDT by Scott Hofer
Updated	2018-09-04 16:00:40 EDT by Scott Hofer
Location	33.4572578252563, -86.9607687823957
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-09-04
Time	14:58
Facility Type	Auto Body Shop
Facility Name	Goolsby Custom Inc
Facility Street Address	16 Commerce Ave Hueytown, AL 35023
Reason For Not Inspecting	No hazardous stored above 5-gal



O'Reilly Auto Parts #1491, 2018-08-14

Created	2018-08-14 15:37:35 UTC by Scott Hofer
Updated	2018-09-13 17:26:51 UTC by Erick Gilkey
Location	33.4579598312164, -86.9589037075639
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	10:37
Facility Type	Retail
Facility Name	O'Reilly Auto Parts #1491
Facility Street Address	770 Allison Bonnett Memorial Dr Dolomite, AL 35061
Reason For Not Inspecting	Shouldn't be on the list



ES Car Wash, 2018-08-23

Created	2018-08-23 14:16:18 EDT by Scott Hofer
Updated	2018-08-23 14:16:51 EDT by Scott Hofer
Location	33.4583603876311, -86.9686260945038
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	13:16
Facility Type	Car Wash
Facility Name	ES Car Wash
Facility Street Address	273 Forest Rd Hueytown, AL 35023
Reason For Not Inspecting	Closed



City Auto Spa LLC, 2018-08-28

Created	2018-08-28 13:57:43 EDT by Scott Hofer
Updated	2018-08-28 13:58:23 EDT by Scott Hofer
Location	33.4564750768842, -86.9635224714875
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-28
Time	12:57
Facility Type	Car Wash
Facility Name	City Auto Spa LLC
Facility Street Address	129 Meadland Cir Hueytown, AL 35023
Reason For Not Inspecting	Closed



KB Performance, 2018-08-16

Created	2018-08-16 16:21:53 UTC by Drew Hubbard
Updated	2018-08-16 16:22:38 UTC by Drew Hubbard
Location	33.4539694120944, -87.0094186900468
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-16
Time	11:21
Facility Type	Retail
Facility Name	KB Performance
Facility Street Address	3292 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	No longer in business



Express Partners/	Express	Lube.	2018-08-14

Created	2018-08-14 17:58:15 UTC by Drew Hubbard
Updated	2018-08-14 18:08:53 UTC by Drew Hubbard
Location	33.4501752221821, -86.981556854958

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	12:58
Facility Name	Express Partners/ Express Lube
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	1570
Facility Street Address	3045 Allison Bonnett Memorial Dr Hueytown, AL 35023
Facility Phone Number	2054918880
Facility Contact Name	Bryan Smith
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?	New oil, Used oil
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	250
How many containers?	5

Used Oil

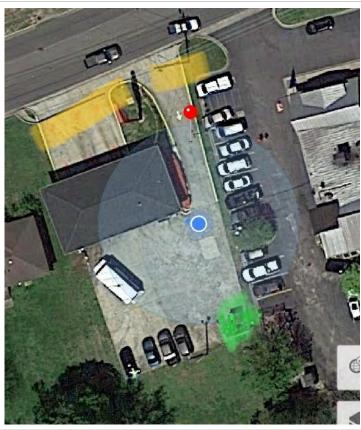
Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	500
How many containers?	2



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



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Advance Auto Parts #6342, 2018-08-14

Created	2018-08-14 11:39:25 EDT by Scott Hofer
Updated	2018-08-14 11:40:16 EDT by Scott Hofer
Location	33.4581226648901, -86.9611459150356
Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-14
Time	10:39
Facility Type	Retail
Facility Name	Advance Auto Parts #6342
Facility Street Address	933 Allison Bonnett Memorial Dr Hueytown, AL 35023
Reason For Not Inspecting	Shouldn't be on the list



Mac Auto and Collision, 2018-08-23

Created	2018-08-23 17:40:03 UTC by Drew Hubbard
Updated	2018-08-23 17:50:47 UTC by Drew Hubbard
Location	33.4401121062575, -86.9783339886019

General Info

Inspector	Drew Hubbard, Juwan Murphy
Date	2018-08-23
Time	12:40
Facility Name	Mac Auto and Collision
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	0007
Facility Street Address	715 Brooklane Dr Hueytown, AL 35023
Facility Phone Number	2054917231
Facility Contact Name	Alan
Facility Contact Title	Assistant Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?

Used oil

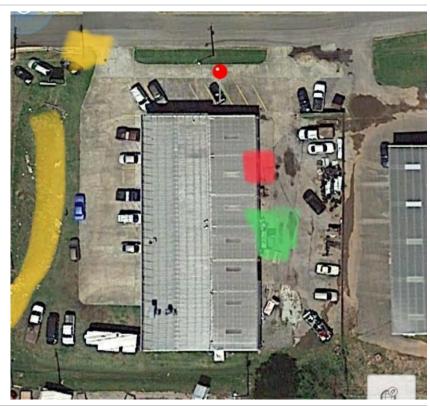
Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
ls there a berm around it?	No
Is it covered?	No

MISCELLANEOUS

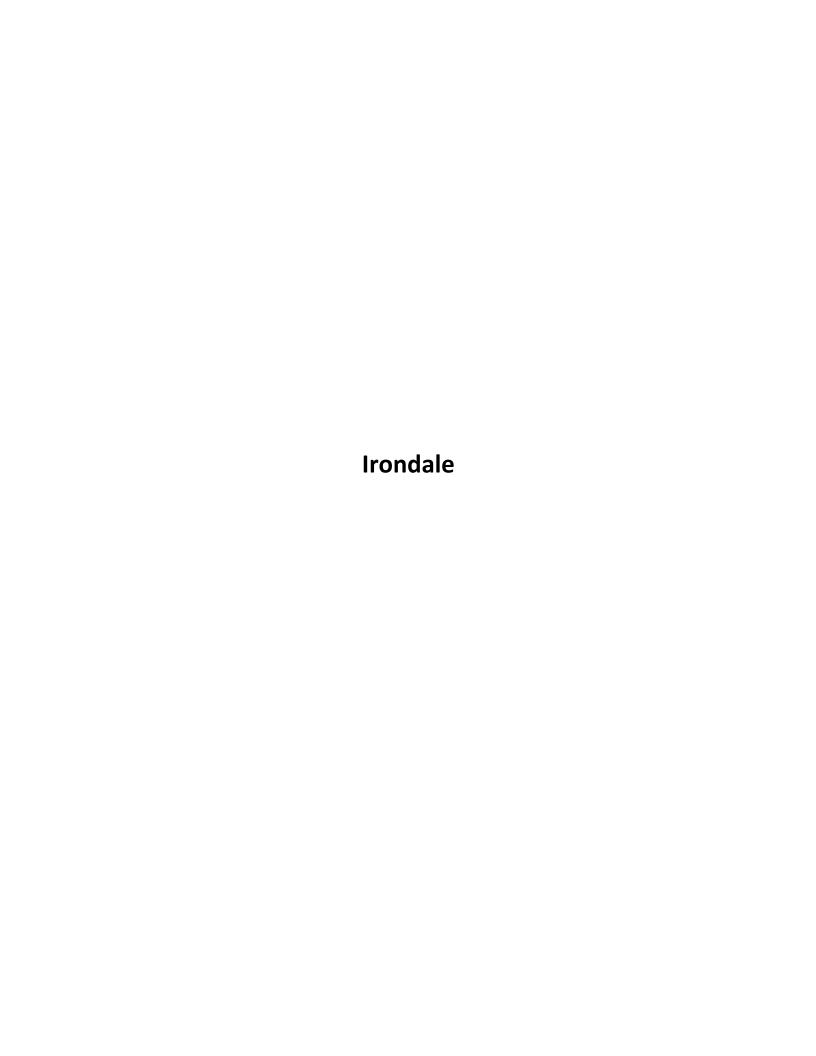
Waste containers provided and used?	Yes	
What kind of container?	Dumpster(s)	
How often is it/are they emptied?	Weekly	
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	





Google Map image of facility





Anaheim Auto Auction, 2018-08-08	Anaheim	Auto Au	ction, 20	18-08-0	8
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Created	2018-08-08 18:09:56 UTC by Erick Gilkey
Updated	2018-08-08 18:20:13 UTC by Erick Gilkey
Location	33.5475467824788, -86.6221107915044

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-08
Time	13:09
Facility Name	Anaheim Auto Auction
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	5961 Highway 78 E Irondale, AL 35173
Facility Phone Number	2059562233
Facility Contact Name	Mohammed Mekdad
Facility Contact Title	General Manager

Spill Training and Emergency Information

No
Yes
Verbally
Upon hire
No
Cat litter
The fire department is contacted

Maintenance Center

What fluids are being used/stored? Used oil

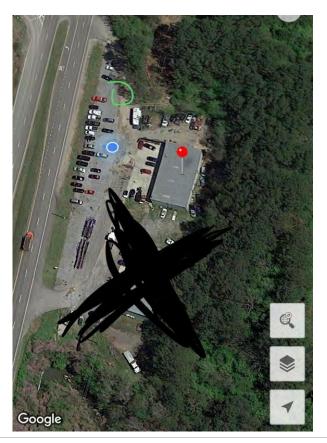
Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	55
How many containers?	3

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Spills throughout, some with litter on them, most without
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Irondale Chevron, 2	201	8-06	-22
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Created	2018-06-22 19:09:44 UTC by Drew Hubbard
Updated	2018-06-22 19:27:27 UTC by Drew Hubbard
Location	33.5328096146171, -86.7054975347494

General Info

Inspector	Drew Hubbard
Date	2018-06-22
Time	14:09
Facility Name	Irondale Chevron
Facility Type	Gas Station
Municipal Business License #	2018-982
Facility Street Address	1804 Crestwood Blvd Irondale, AL 35210
Facility Phone Number	2059567000
Facility Contact Name	Rahim Lalani
Facility Contact Title	Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	None now it is CLOSED

Gas Station

How many fuel tanks are there?	3
What size fuel tanks are they (in gallons)?	5000
Is there a car wash on-site?	Yes

MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	





Google Map image of facility



City of Irondale, 2018-08-09

Created	2018-08-08 19:32:28 UTC by Erick Gilkey
Updated	2018-08-09 19:14:08 UTC by Erick Gilkey
Location	33.5384919913621, -86.7063140496612

General Info

Inspector	Erick Gilkey
Date	2018-08-09
Time	14:00
Facility Name	City of Irondale
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	101 20th S St Irondale, AL 35210
Facility Phone Number	2059511420
Facility Contact Name	Frank Pennington
Facility Contact Title	Public Works head

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored? New oil, New antifreeze, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	6

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	500
How many containers?	1
Is there a berm around it?	Yes
Is it covered?	No

New Antifreeze



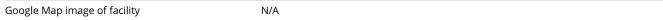
Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Plastic drum
What size container is the new antifreeze being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored	1-55 gallon drum DEF, metal, inside
(including if bermed around and covered if outside)/what they are stored in/quantity	1-8000 gasoline 1-4000 diesel

Photos







Harris Automotive, 2018-08-06

Created	2018-08-06 19:14:09 UTC by Erick Gilkey
Updated	2018-08-06 19:29:22 UTC by Erick Gilkey
Location	33.5376396414007, -86.6950159147382

General Info

Inspector	Erick Gilkey
Date	2018-08-06
Time	14:14
Facility Name	Harris Automotive
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2018-620
Facility Street Address	2522 Crestwood Blvd Irondale, AL 35210
Facility Phone Number	2059560170
Facility Contact Name	Jeff Harris
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Outside
Plastic drum
2-50 gallon, 1-250 gallon
3
No
No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility



Sunoco #233, 2018-08-02

Created	2018-08-02 16:38:58 UTC by Erick Gilkey
Updated	2018-08-02 16:39:34 UTC by Erick Gilkey
Location	33.5384665607144, -86.692324988544
Inspector	Erick Gilkey
Date	2018-08-02
Time	11:38
Facility Type	Gas Station
Facility Name	Sunoco #233
Facility Street Address	2612 Crestwood Blvd Irondale, AL 35210
Reason For Not Inspecting	Out of business



Benchmark Chrysler-Dodge-Jeep, 2018-07-06

Created	2018-07-06 17:59:21 UTC by Drew Hubbard
Updated	2018-07-06 18:44:34 UTC by Drew Hubbard
Location	33.5192761160424, -86.6619289059954

General Info

General inito	
Inspector	Drew Hubbard, Erick Gilkey
Date	2018-07-06
Time	12:59
Facility Name	Benchmark Chrysler-Dodge-Jeep
Facility Type	Automotive Dealer
Municipal Business License #	2018-576
Facility Street Address	1313 Grants Mill Way Irondale, AL 35210
Facility Phone Number	205
Facility Contact Name	Cliff Smith
Facility Contact Title	Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Tri-weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No	
Is there a maintenance center?	Yes	
ls there a car wash?	No	
Are there any gas pumps onsite?	No	

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Transmission fluid, Used antifreeze

New Oil

Where is the new oil being stored?	Outside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	1-500 & 1-250
How many containers?	2
Is there a berm around it?	Yes



Is it covered? Yes **Used Oil** Where is the used oil being stored? Outside What kind of container is the used oil being stored Metal drum in? What size container is the used oil being stored in 500 (gallons)? How many containers? 1 Is there a berm around it? Yes Is it covered? Yes **Used Antifreeze** Where is the used antifreeze being stored? Outside What kind of container is the used antifreeze being Plastic drum stored in? What size container is the used antifreeze being 250 stored in (gallons)? How many containers? 1 Is there a berm around it? No Is it covered? No **MISCELLANEOUS** Overall cleanliness Very clean (no un-cleaned spills and/or un-cleaned surfaces) Are there any other potentially hazardous items not already adressed?

N/A



Google Map image of facility

Land Rover	of Birmingham	. 2018-06-29

	•
Created	2018-06-29 19:13:27 UTC by Drew Hubbard
Updated	2018-06-29 20:00:19 UTC by Drew Hubbard
Location	33.5204929142948, -86.6616575748609

General Info

General inito	
Inspector	Drew Hubbard, Erick Gilkey, Juwan Murphy
Date	2018-06-29
Time	14:17
Facility Name	Land Rover of Birmingham
Facility Type	Automotive Dealer
Municipal Business License #	2018-564
Facility Street Address	3000 Tom Williams Way Irondale, AL 35210
Facility Phone Number	205
Facility Contact Name	Dan Germand
Facility Contact Title	Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No	
Is there a maintenance center?	Yes	
Is there a car wash?	No	
Are there any gas pumps onsite?	No	

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Antifreeze

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	1-480 1-240
How many containers?	2



Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1-480 1-240
How many containers?	2
MISCELLANEOUS	

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If ves. describe: what/where they are stored	Antifreeze used 240 gallon metal container

If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity

Photos









BMW of Birmingham, 2018-07-03

Created	2018-07-03 16:14:32 UTC by Erick Gilkey
Updated	2018-07-06 17:00:31 UTC by Erick Gilkey
Location	33.5221477645867, -86.6635076701641

General Info

General inito	
Inspector	Erick Gilkey, Drew Hubbard
Date	2018-07-03
Time	11:14
Facility Name	BMW of Birmingham
Facility Type	Automotive Dealer
Municipal Business License #	2018-558
Facility Street Address	1000 Tom Williams Way Irondale, AL 35210
Facility Phone Number	8006435712
Facility Contact Name	David Dovenbarger
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	Berms are placed around it, The fire department is contacted, The police department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No
Is there a maintenance center?	Yes
Is there a car wash?	Yes
Are there any gas pumps onsite?	No

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Transmission fluid

New Oil

Where is the new oil being stored?	Outside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	480
How many containers?	2



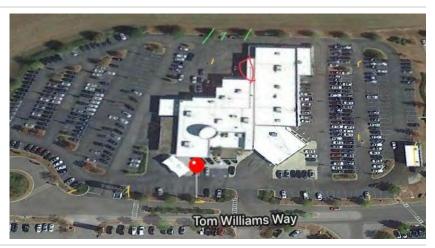
Is there a berm around it?	Yes
ls it covered?	Yes
Used Oil	
Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	Other
How many containers?	1
Is there a berm around it?	Yes
Is it covered?	Yes
Car Wash	
Car wash type?	Drive-through
Is the used water processed through a filtration system?	No
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap, Protectant
Soap	
Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	2
Degreaser	
Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum
What size container is the degreaser being stored in (gallons)?	55
How many containers?	2
ls there a berm around it?	No
Is it covered?	No
Protectant	
Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	55
How many containers?	2
MISCELLANEOUS	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



General comments/items of concern not mentioned

Two 55 gallon metal drums of brake cleaner

Photos



Google Map image of facility



Less Down Time Truck & Equipment Repair, 2018-08-08

Created	2018-08-08 17:55:07 UTC by Erick Gilkey	
Updated	2018-08-08 18:07:35 UTC by Erick Gilkey	
Location	33.5478021796114, -86.6225691139698	

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-08
Time	12:55
Facility Name	Less Down Time Truck & Equipment Repair
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	5961 Highway 78 E Irondale, AL 35173
Facility Phone Number	2058379120
Facility Contact Name	Cindy Hunt
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Other

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	2-55 gallon, 2-5 gallon
How many containers?	4

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	300
How many containers?	1

MISCELLANEOUS

Waste containers provided and used? Yes



What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	2-5 gallon DEF fluid stored inside



Google Map image of facility	N/A	
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Benchmark Imports, 2018-06-28

Created	2018-06-28 19:45:18 UTC by Drew Hubbard
Updated	2018-08-02 16:49:14 UTC by Erick Gilkey
Location	33.5212496928293, -86.6591034829617

General Info

Inspector	Drew Hubbard, Erick Gilkey
Date	2018-06-28
Time	14:45
Facility Name	Benchmark Imports
Facility Type	Automotive Dealer
Facility Street Address	1837 Grants Mill Rd Irondale, AL 35210
Facility Phone Number	2059499200
Facility Contact Name	James Phelps
Facility Contact Title	Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat
If a LARGE spill occurs	The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No	
Is there a maintenance center?	Yes	
Is there a car wash?	Yes	
Are there any gas pumps onsite?	No	

Maintenance Center

What fluids are being used/stored?	New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	2-280 1-500
How many containers?	3

Used Oil



In? What size container is the used oil being stored in glallonis? How many containers? Car Wash Car wash type? It hand Wash It is the used water processed through a filtration system? What fluids are being used/stored? Soap, Wax, Protectant What fluids are being used/stored? Soap, Wax, Protectant What size container is the soap being stored in glallonis? What size container is the soap being stored in glallonis? What size container is the degreaser being stored? What size container is the degreaser being stored in gallonis? What size container is the wax being stored in gallonis? What size container is the wax being stored in gallonis? What size container is the wax being stored in gallonis? What size container is the wax being stored in gallonis? What size container is the protectant being stored in gallonis? What size container is the wax being stored in gallonis? What size container is the wax being stored in gallonis? What size container is the protectant being stored? Inside What size container is the protectant being stored? What size container is the protectant being stored? Inside What size container is the protectant being stored? Inside What size container is the protectant being stored? What size container is the protectant being stored? Inside What size container is the protectant being stored? What size container is the protectant being stored in	Where is the used oil being stored?	Inside
Rabinary	What kind of container is the used oil being stored in?	Plastic drum
Car Wash type? Hand Wash Is the used water processed through a filtration system? Is the used water processed through a filtration where? Unknown What fluids are being used/stored? Soap, Wax, Protectant Soap Where is the soap being stored? Inside What kind of container is the soap being stored in gallons;? How many containers? Inside What size container is the degreaser being stored? What size container is the degreaser being stored in (gallons)? What size container is the degreaser being stored in (gallons)? What size container is the degreaser being stored in (gallons)? What size container is the wax being stored in? What kind of container is the wax being stored in? What kind of container is the wax being stored in? What kind of container is the wax being stored in? What kind of container is the wax being stored in? What size container is the wax being stored in? What size container is the wax being stored in? What size container is the wax being stored in (gallons)? How many containers? 6 Protectant What size container is the protectant being stored? Inside What kind of container is the protectant being stored? Inside What kind of container is the protectant being stored? Inside What kind of container is the protectant being stored? Inside What kind of container is the protectant being stored? Inside What kind of container is the protectant being stored? Inside What kind of container is the protectant being stored? Inside What kind of container is the protectant being stored? Inside What kind of container is the protectant being stored in (gallons)? Poetactant What side container is the pro	What size container is the used oil being stored in (gallons)?	160
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MISCELLANEOUS Overall cleanliness Very clean (no un-cleaned spills and/or un-cleaned surfaces) Are there any other potentially hazardous items not already addressed? No	What size container is the protectant being stored in (gallons)?	3
Overall cleanliness Very clean (no un-cleaned spills and/or un-cleaned surfaces) Are there any other potentially hazardous items not already addressed? No	How many containers?	6
Overall cleanliness Very clean (no un-cleaned spills and/or un-cleaned surfaces) Are there any other potentially hazardous items not already addressed? No	MISCELLANEOUS	
Are there any other potentially hazardous items No not already adressed?	Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
	Are there any other potentially hazardous items not already adressed?	
	Google Map image of facility	N/A



Stults Truck Repair Inc, 2018-08-06

Created	2018-08-06 19:45:10 UTC by Erick Gilkey
Updated	2018-08-06 19:46:02 UTC by Erick Gilkey
Location	33.5603947808247, -86.6562636941671
Inspector	Erick Gilkey
Date	2018-08-06
Time	14:45
Facility Type	Mechanic
Facility Name	Stults Truck Repair Inc
Facility Street Address	1955 Alton Rd Irondale, AL 35210
Reason For Not Inspecting	Out of business



Created	2018-05-24 16:00:40 UTC by Drew Hubbard
Updated	2018-05-24 16:18:00 UTC by Drew Hubbard
Location	33.5480543709692, -86.6636787584892

General Info

Inspector	Drew Hubbard
Date	2018-05-24
Time	11:00
Facility Name	Shell Minit Man 108
Facility Type	Fuel Station
Municipal Business License #	8129
Facility Street Address	4797 Highway 78 E Irondale, AL 35210
Facility Phone Number	2059510263
Facility Contact Name	Phillip Paulin
Facility Contact Title	Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Written instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes

Spills are cleaned up how?

If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Housekeeping and Sanitation

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall Cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)

Fuel Station

How many fuel tanks are there?	3
What size fuel tanks are they (in gallons)?	3- 8,000 gallon tanks
Is there a car wash?	No
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Lexus of Birmingham, 2018-07-06

Created	2018-07-06 16:06:57 UTC by Erick Gilkey
Updated	2018-07-06 17:04:49 UTC by Erick Gilkey
Location	33.5216966335343, -86.6647968068719

General Info

General inito	
Inspector	Erick Gilkey, Drew Hubbard
Date	2018-07-06
Time	11:06
Facility Name	Lexus of Birmingham
Facility Type	Automotive Dealer
Municipal Business License #	2018-562
Facility Street Address	1001 Tom Williams Way Irondale, AL 35210
Facility Phone Number	2052671173
Facility Contact Name	Larry Chandler
Facility Contact Title	Service manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Tri-weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	Berms are placed around it, The police department is contacted, The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No
Is there a maintenance center?	Yes
Is there a car wash?	Yes
Are there any gas pumps onsite?	No

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Used antifreeze

New Oil

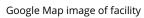
Where is the new oil being stored?	Outside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	One 1000, one 500
How many containers?	2



Is there a berm around it?	Yes
ls it covered?	Yes
Used Oil	
Where is the used oil being stored?	Outside
What kind of container is the used oil being stored	Metal drum
in?	Medi drum
What size container is the used oil being stored in (gallons)?	1000
How many containers?	1
Is there a berm around it?	Yes
Is it covered?	Yes
Used Antifreeze	
Where is the used antifreeze being stored?	Outside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	500
How many containers?	1
Is there a berm around it?	Yes
Is it covered?	Yes
Car Wash	
Car wash type?	Drive-through
Is the used water processed through a filtration system?	Yes
Used water drains to where?	Septic tank
What fluids are being used/stored?	Soap, Degreaser
Soap	
Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	1
Degreaser	
Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum
What size container is the degreaser being stored in (gallons)?	55
How many containers?	1
Is there a berm around it?	No
Is it covered?	No
MISCELLANEOUS	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
POWERED BY	Degas 2 of 5











Created	2018-09-11 19:38:23 UTC by Erick Gilkey
Updated	2018-09-12 12:17:20 UTC by Erick Gilkey
Location	33.5269264228315, -86.6504557058215

Inspector	Erick Gilkey
Date	2018-09-11
Time	14:38
Facility Name	Pine Tree Country Club
Does this facility have an NPDES permit?	No
Facility Type	Golf Course
Municipal Business License #	2018-367
Facility Street Address	4950 Pine Whispers Dr Irondale, AL 35210
Facility Phone Number	2055329136
Facility Contact Name	Neal Wisdom
Facility Contact Title	Superintendent

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Cat litter, By mop
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Golf Course

Is there a maintenance shed?	Yes
If yes, where does the runoff water drain too?	Ground in surrounding area
Is there a seperate shed for PHFs, etc?	Yes
Where does the runoff water drain too?	Ground in surrounding area

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



General comments/items of concern not mentioned

4-5 gallon hydraulic fluid, metal, inside

1-500, 1-1000 gasoline, concrete, outside, no berm, uncovered

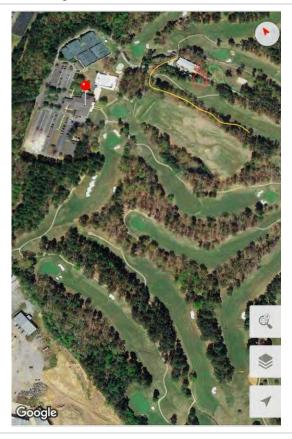
1-30 gallon, roundup, plastic, outside, covered, no berm

3-30 gallon, urea, plastic, outside, covered, no berm

All equipment stored inside

20-50lb bags, inside

Photos



Google Map image of facility



Superior Mower and Power, 2018-08-0	Superior	Mower	and P	ower,	2018	-08-0
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Created	2018-08-02 18:30:16 UTC by Erick Gilkey
Updated	2018-08-02 18:36:41 UTC by Erick Gilkey
Location	33.585242380897586.6599745303392

General IIIIO	
Inspector	Erick Gilkey
Date	2018-08-02
Time	13:30
Facility Name	Superior Mower and Power
Facility Type	Mechanic
Municipal Business License #	2018-1089
Facility Street Address	2911 Ruffner Rd Irondale, AL 35235
Facility Phone Number	2057039789
Facility Contact Name	Donald Beard
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	55
How many containers?	3
Is there a berm around it?	No
Is it covered?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	





Google Map image of facility



Created	2018-08-08 17:00:58 UTC by Erick Gilkey	
Updated	2018-08-08 17:13:28 UTC by Erick Gilkey	
Location	33.5352294888683, -86.6743946054294	

Inspector	Erick Gilkey
Date	2018-08-08
Time	12:00
Facility Name	Pro Tech Exterminating
Does this facility have an NPDES permit?	No
Facility Type	Pest Control
Municipal Business License #	2018-1329
Facility Street Address	5828 Old Leeds Rd Irondale, AL 35210
Facility Phone Number	2059566785
Facility Contact Name	Sue Kimbrell
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Pesticides/Herbicides/Fertilizers

Are the chemicals stored on-site or in a vehicle?

Chemicals

What chemical is used/stored? Pesticides

Pesticides

What kind of container is the pesticide being stored in?	Plastic drum
What size container is the pesticide being stored in (gallons)?	60
How many containers?	2

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)



Are there any other potentially hazardous items not already adressed?

No

General comments/items of concern not mentioned

One 60 gallon tank of pesticide on each truck, two trucks total

Photos



Google Map image of facility



	Tire En	gineers	, 2018	-08-08
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Created	2018-08-08 17:17:03 UTC by Erick Gilkey
Updated	2018-08-08 21:29:23 UTC by Erick Gilkey
Location	33.533342831249, -86.6955503448844

Generalino	
Inspector	Erick Gilkey
Date	2018-08-08
Time	12:17
Facility Name	Tire Engineers
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2018-179
Facility Street Address	730 Old Grants Mill Rd Irondale, AL 35210
Facility Phone Number	2059562611
Facility Contact Name	Reed Rybka
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

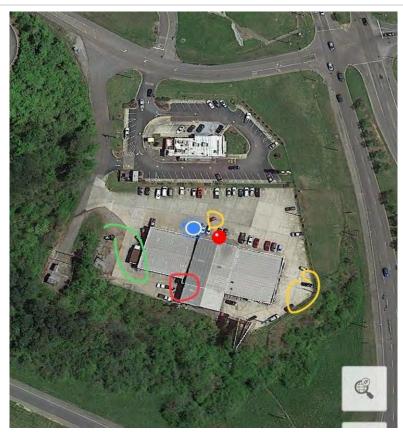
Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	1-250, 1-100
How many containers?	2

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	350?
How many containers?	1
Is there a berm around it?	Yes



Is it covered?	Yes
Comments	Spilled oil in berm several inches deep
MISCELLANEOUS	
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Monthly
Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Google Map image of facility



Irondale Shell Gas Station, 2018-09-07

Created	2018-09-07 16:10:52 UTC by Erick Gilkey
Updated	2018-09-07 17:13:46 UTC by Erick Gilkey
Location	33.5318487488803, -86.6952006518841

General Info

Inspector	Erick Gilkey
Date	2018-09-07
Time	11:10
Facility Name	Irondale Shell Gas Station
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	2018-983
Facility Street Address	5400 Beacon Dr Irondale, AL 35210
Facility Phone Number	4144771897
Facility Contact Name	Rahim Lalani
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-8000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Chevron	Irondale	2018-09	-07
CHEVIOL	ii oi iuaic.	2010-05	-U/

Created	2018-09-07 17:12:10 UTC by Erick Gilkey
Updated	2018-09-07 17:26:45 UTC by Erick Gilkey
Location	33.521743591523, -86.6602705791593

Inspector	Erick Gilkey
Date	2018-09-07
Time	12:12
Facility Name	Chevron Irondale
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	2018-809
Facility Street Address	1811 Grants Mill Rd Irondale, AL 35210
Facility Phone Number	2059562400
Facility Contact Name	John Watkins
Facility Contact Title	General Manager

Spill Training and Emergency Information

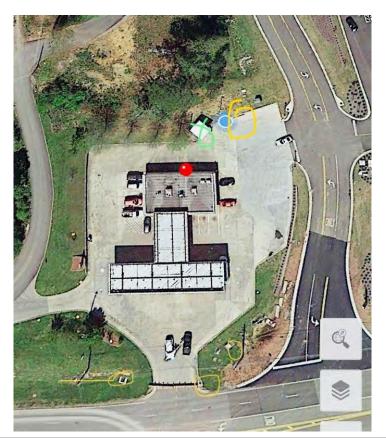
Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted

Gas Station

How many fuel tanks and their size?	2-12000 1-8000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Save A Trip Birmingham, AL, 2018-08-06

Created	2018-08-06 18:37:22 UTC by Erick Gilkey
Updated	2018-08-06 18:52:30 UTC by Erick Gilkey
Location	33.5396190366196, -86.6975053399801

General Info

Erick Gilkey
2018-08-06
13:37
Save A Trip Birmingham, AL
No
Dry Cleaners
Unknown
511 Vulcan Dr Irondale, AL 35210
2059517771
Mike Graves
Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Other
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Hydrocarbon

Chemicals

Is the main dry cleaning chemical stored on premises?	Yes
Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	In machine only
What size container is the chemical being stored in (gallons)?	200 gallon
How many containers?	1

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)



Very clean (no un-cleaned spills and/or un-cleaned surfaces)

Are there any other potentially hazardous items not already adressed?

No

Photos



Google Map image of facility



Sherwin Williams Paint, 2018-08-02

1905 Crestwood Blvd Irondale, AL 35210
Sherwin Williams Paint
Retail store
11:03
2018-08-02
Erick Gilkey
33.5335650130099, -86.7012453451753
2018-08-02 16:06:13 UTC by Erick Gilkey
2018-08-02 16:03:42 UTC by Erick Gilkey



Mercedes of Birmingham, 2018-06-20

Created	2018-06-20 18:52:39 UTC by Drew Hubbard
Updated	2018-06-20 20:01:21 UTC by Drew Hubbard
Location	33.5252218812778, -86.6672786361276

General Info

General IIIIO	
Inspector	Drew Hubbard, Erick Gilkey
Date	2018-06-20
Time	13:52
Facility Name	Mercedes of Birmingham
Facility Type	Automotive Dealer
Municipal Business License #	2018-650
Facility Street Address	750 Mercedes Way Irondale, AL 35210
Facility Phone Number	2058487000
Facility Contact Name	Deon Grant
Facility Contact Title	Facility Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s), Garbage can(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	Berms are placed around it, The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No	
Is there a maintenance center?	Yes	
Is there a car wash?	Yes	
Are there any gas pumps onsite?	No	

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

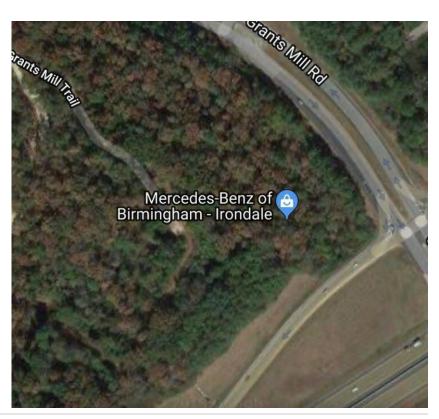
Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	2-1000 gallon

Used Oil



Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1 -500 and 1-1,000
Car Wash	
Car wash type?	Drive-through, Hand Wash
Is the used water processed through a filtration system?	Yes
Used water drains to where?	Sewer
What fluids are being used/stored?	Soap, Wax, Protectant, Degreaser
Soap	
Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
Wax	
Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	Plastic drum
What size container is the wax being stored in (gallons)?	55
Protectant	
Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	55
MISCELLANEOUS	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Inside, 55 gallon drums DFE FLUID





Google Map image of facility



Springer Equipment, 2018-07-17

Created	2018-07-24 14:23:49 EDT by Scott Hofer
Updated	2018-08-31 12:13:09 EDT by Scott Hofer
Location	33.564429, -86.683591

General Info

General inito	
Inspector	Scott Hofer
Date	2018-07-17
Time	14:30
Facility Name	Springer Equipment
Facility Type	Mechanic
Municipal Business License #	2018-1686
Facility Street Address	4263 Underwood Industrial Drive Birmingham , Alabama 35210
Facility Phone Number	2059513675
Facility Contact Name	Ted Springer
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire, And monthly meeting on safety
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	Call universal environmental

Maintenance Center

What fluids are being used/stored?	Used oil, New oil, New antifreeze, Used antifreeze, Hydraulic fluid
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Small containers
What size container is the new oil being stored in (gallons)?	Up to 5 gallon. Small amounts easier to take in field.
How many containers?	100

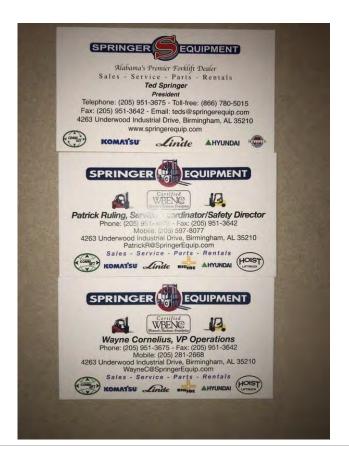
Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	500



How many containers?	1
Is there a berm around it?	Yes
ls it covered?	Yes
New Antifreeze	
Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Individual containers
What size container is the new antifreeze being stored in (gallons)?	Up to 1 gal.
How many containers?	100
Used Antifreeze	
Where is the used antifreeze being stored?	Outside
What kind of container is the used antifreeze being stored in?	Antifreeze and oil go in same container
What size container is the used antifreeze being stored in (gallons)?	500
How many containers?	1
Is there a berm around it?	Yes
Is it covered?	Yes
MISCELLANEOUS	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Used oil filters are kept in a sealed container and picked up by universal environmental.
General comments/items of concern not mentioned	All new fluids are in small quantities due to ease of transporting them into the field





Google Map image of facility

Torminiy	International	$C \circ$	ΙD	2010 00 06
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Created	2018-08-06 16:06:17 EDT by Erick Gilkey
Updated	2018-09-07 10:12:20 EDT by Scott Hofer
Location	33.5640490828, -86.6488644853

Inspector	Erick Gilkey
Date	2018-08-06
Time	15:06
Facility Name	Terminix International Co, LP
Does this facility have an NPDES permit?	No
Facility Type	Pest Control
Municipal Business License #	2017-1317
Facility Street Address	2081 Alton Rd Irondale, AL 35210
Facility Phone Number	2053528242
Facility Contact Name	Heath Holmes
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Written instructions, Video instructions, Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Pesticides/Herbicides/Fertilizers

Are the chemicals stored on-site or in a vehicle? In Vehicle

Chemicals

What chemical is used/stored? Pesticides

Pesticides

What kind of container is the pesticide being stored in?	Plastic drum
What size container is the pesticide being stored in (gallons)?	50
How many containers?	7

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)



Are there any other potentially hazardous items not already adressed?

No

General comments/items of concern not mentioned

There are seven vehicles total. Each vehicle carries one 50 gallon tank of pesticide.

Photos



Google Map image of facility



Pro Pm Inc / NAPA Truck Service Center, 2018-08-08

Created	2018-08-08 16:29:28 UTC by Erick Gilkey
Updated	2018-08-08 16:31:25 UTC by Erick Gilkey
Location	33.5241154958124, -86.6569543629885
Inspector	Erick Gilkey
Date	2018-08-08
Time	11:29
Facility Type	Mechanic
Facility Name	Pro Pm Inc / NAPA Truck Service Center
Facility Street Address	4965 Horst Hill Rd Irondale, AL 35210
Reason For Not Inspecting	Out of business



Citgo	Gas A	Cheap,	2018	-05-24
CICAC	uu	Circap,	20.0	00 2 .

Created	2018-05-24 16:33:38 UTC by Drew Hubbard
Updated	2018-05-24 16:45:42 UTC by Drew Hubbard
Location	33.5465648893809, -86.681588619111

Inspector	Drew Hubbard
Date	2018-05-24
Time	11:33
Facility Name	Citgo Gas A Cheap
Facility Type	Fuel Station
Municipal Business License #	2018-574
Facility Street Address	3300 Crestwood Blvd Irondale, AL 35210
Facility Phone Number	2059566801
Facility Contact Name	Mansoor Ali
Facility Contact Title	Employee

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes

Spills are cleaned up how?

If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Housekeeping and Sanitation

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall Cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)

Fuel Station

How many fuel tanks are there?	4
What size fuel tanks are they (in gallons)?	4-8,000 gallon tanks
Is there a car wash?	No
Are there any other potentially hazardous items not already adressed?	No







Google Map image of facility



Created	2018-05-23 13:57:22 EDT by Drew Hubbard
Updated	2018-09-04 15:29:21 EDT by Scott Hofer
Location	33.587938608, -86.6574640861

Inspector	Drew Hubbard
Date	2018-05-23
Time	12:57
Facility Name	Windham & Bush Tire and Auto Service
Facility Type	Mechanic
Municipal Business License #	2017-2408
Facility Street Address	208 East Ventura Drive Irondale, AL 35235
Facility Phone Number	2058331011
Facility Contact Name	Billy Bush
Facility Contact Title	Assistant manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown

Spills are cleaned up how?

If a SMALL spill occurs, it is cleaned up with	Pig mats
If a LARGE spill occurs	The fire department is contacted

Housekeeping and Sanitation

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall Cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)

Mechanic

MECHAINE	
Mechanic Type	Oil change only
What fluids are being used/stored?	New oil, Used oil
Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic bags
What size container is the new oil being stored in (gallons)?	220 gallon metal tank, 24 quart bags,
Where is the used oil being stored?	Outside
Is there a berm around it?	No
Is it covered?	No



What kind of container is the used oil being stored in?	2-275 gallon
What size container is the used oil being stored in (gallons)?	275 gallon and 300 gallon
Are there any other potentially hazardous items not already adressed?	No



Google Map image of facility N/A



Audi of Birmingham, 2018-06-29

Created	2018-06-29 20:03:39 UTC by Drew Hubbard
Updated	2018-06-29 20:21:26 UTC by Drew Hubbard
Location	33.5197422537586, -86.6606876746547

General Info

deneralino	
Inspector	Drew Hubbard, Erick Gilkey, Juwan Murphy
Date	2018-06-29
Time	15:03
Facility Name	Audi of Birmingham
Facility Type	Automotive Dealer
Municipal Business License #	2018-
Facility Street Address	1314 Grants Mill Way Irondale, AL 35210
Facility Phone Number	205
Facility Contact Name	Chad Wilson
Facility Contact Title	Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No	
Is there a maintenance center?	Yes	
Is there a car wash?	Yes	
Are there any gas pumps onsite?	No	

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Antifreeze used

New Oil

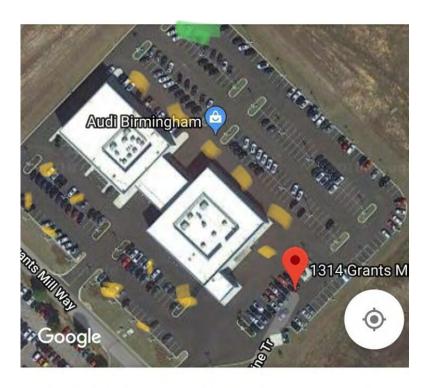
Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	500
How many containers?	2



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Used Oil	
Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	750
How many containers?	1
Car Wash	
Car wash type?	Drive-through
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap, Wax, Protectant
Soap	
Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	300 and 55
How many containers?	4
Wax	
Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	Plastic drum
What size container is the wax being stored in (gallons)?	55
How many containers?	1
Protectant	
Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	55
How many containers?	1
MISCELLANEOUS	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Antifreeze used 500 gallon





1314 Grants Mill Way



Irondale, AL 35210





MINI of Birmingham, 2018-07-03

Created	2018-07-03 16:50:20 UTC by Erick Gilkey
Updated	2018-07-03 17:48:50 UTC by Erick Gilkey
Location	33.5206481323936, -86.6638913029517

General Info

General inito	
Inspector	Drew Hubbard, Erick Gilkey
Date	2018-07-03
Time	11:50
Facility Name	MINI of Birmingham
Facility Type	Automotive Dealer
Municipal Business License #	2018-559
Facility Street Address	2001 Tom Williams Way Irondale, AL 35210
Facility Phone Number	2057454700
Facility Contact Name	David Dovenbarger
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The police department is contacted, The fire department is contacted, Berms are placed around it

Automotive Dealer/Auto Body Shop

Is there a paint center?	No
Is there a maintenance center?	Yes
Is there a car wash?	Yes
Are there any gas pumps onsite?	No

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Antifreeze

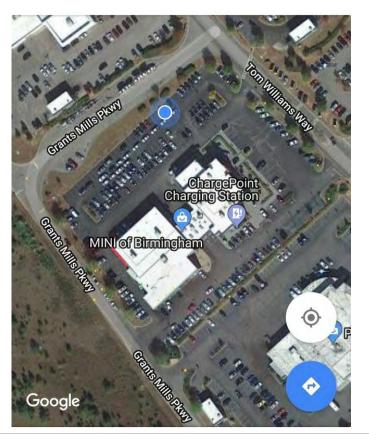
New Oil

Where is the new oil being stored?	Outside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	480
How many containers?	1



Is there a berm around it?	Yes
Is it covered?	Yes
Used Oil	
Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	240
How many containers?	1
ls there a berm around it?	Yes
ls it covered?	Yes
Car Wash	
Car wash type?	Hand Wash
Is the used water processed through a filtration system?	No
Used water drains to where?	Unknown
What fluids are being used/stored?	Degreaser
MISCELLANEOUS	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Degreaser, inside, three 55 gallon plastic drums





Google Map image of facility



Created	2018-08-08 16:47:41 UTC by Erick Gilkey
Updated	2018-08-08 19:55:15 UTC by Erick Gilkey
Location	33.5101277004015, -86.6695942729712

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-08
Time	11:47
Facility Name	Crown Pest Control LLC
Does this facility have an NPDES permit?	No
Facility Type	Pest Control
Facility Street Address	4131 Riverbrook Rd Irondale, AL 35210
Facility Phone Number	2055678098
Facility Contact Name	Don Greene
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Pesticides/Herbicides/Fertilizers

Are the chemicals stored on-site or in a vehicle? Both

Chemicals

What chemical is used/stored? Termiticide

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
General comments/items of concern not mentioned	1-100 gallon termiticide, stored in a plastic barrel, on a trailer in driveway, uncovered with no berm around





Google Map image of facility



Royal Paints - Benjamin Moore, 2018-08-02

Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises
Facility Street Address	7960 Crestwood Blvd Irondale, AL 35210
Facility Name	Royal Paints - Benjamin Moore
Facility Type	Retail store
Time	11:21
Date	2018-08-02
Inspector	Erick Gilkey
Location	33.5316983889927, -86.70973084867
Updated	2018-08-02 16:21:55 UTC by Erick Gilkey
Created	2018-08-02 16:21:11 UTC by Erick Gilkey



Aamco Transmissions, 201

Created	2018-08-08 20:02:25 UTC by Erick Gilkey
Updated	2018-08-08 20:18:03 UTC by Erick Gilkey
Location	33.532479251435, -86.706141717732

Erick Gilkey, Juwan Murphy
2018-08-08
15:02
Aamco Transmissions
No
Mechanic
2018-237
1730 Crestwood Blvd Irondale, AL 35210
2059565440
Robert Bewleu
Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Maintenance Center

What fluids are being used/stored? Automatic Transmission Fluid, New oil, Used oil	nat fluids are being used/stored?
--	-----------------------------------

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	100
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1



Automatic Transmission Fluid

Where is the new transmission fluid being stored?	Inside
What kind of container is the new transmission oil being stored in?	Metal drum
What size container is the new transmission fluid being stored in (gallons)?	200
How many containers?	1
Is used transmission oil mixed in with used oil?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
General comments/items of concern not mentioned	1-15 gallon mineral spirits stored in parts washer

Photos



Google Map image of facility N/A



Porsche	of Birminghar	n , 2018-07-06

Created	2018-07-06 17:09:16 UTC by Erick Gilkey
Updated	2018-07-06 17:51:34 UTC by Erick Gilkey
Location	33.5198890110994, -86.6629229485989

deneralino	
Inspector	Drew Hubbard, Erick Gilkey
Date	2018-07-06
Time	12:09
Facility Name	Porsche of Birmingham
Facility Type	Automotive Dealer
Municipal Business License #	2018-561
Facility Street Address	3001 Tom Williams Way Irondale, AL 35210
Facility Phone Number	8005713213
Facility Contact Name	Sam Fuller
Facility Contact Title	Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The police department is contacted, The fire department is contacted, Berms are placed around it

Automotive Dealer/Auto Body Shop

Is there a paint center?	No
Is there a maintenance center?	Yes
Is there a car wash?	Yes
Are there any gas pumps onsite?	No

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Used antifreeze

New Oil

Where is the new oil being stored?	Outside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	One 500, one 250
How many containers?	2



Letter with a second 22	W
Is there a berm around it?	Yes
Is it covered?	Yes
Used Oil	
Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	500
How many containers?	1
Is there a berm around it?	Yes
ls it covered?	Yes
Used Antifreeze	
Where is the used antifreeze being stored?	Outside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	500
How many containers?	1
Is there a berm around it?	Yes
ls it covered?	Yes
Car Wash	
Car wash type?	Drive-through
Is the used water processed through a filtration system?	Yes
Used water drains to where?	Unknown
What fluids are being used/stored?	Degreaser, Wax
Degreaser	
Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum
What size container is the degreaser being stored in (gallons)?	55
How many containers?	1
Is there a berm around it?	No
Is it covered?	No
Wax	
Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	Plastic drum
What size container is the wax being stored in (gallons)?	55
How many containers?	1
MISCELLANEOUS	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
POWERED BY	Dogge 2 of 2





Google Map image of facility



Irondale Collision, 2018-08-02

Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises
Facility Street Address	3300 Crestwood Blvd Irondale, AL 35210
Facility Name	Irondale Collision
Facility Type	Auto Body Shop
Time	15:13
Date	2018-08-02
Inspector	Erick Gilkey
Location	33.5471533464691, -86.6813902929425
Updated	2018-08-02 20:13:58 UTC by Erick Gilkey
Created	2018-08-02 20:13:18 UTC by Erick Gilkey



V & W Supply Company, 2018-08-06

V & W Supply Company 1270 Old Highway 11 Irondale, AL 35235
V & W Supply Company
Retail store
12:52
2018-08-06
Erick Gilkey
33.5910252258468, -86.6504124552011
2018-08-06 18:03:02 UTC by Erick Gilkey
2018-08-06 17:52:42 UTC by Erick Gilkey



Wittichen Supply, 2018-08-06

Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises
Facility Street Address	1270 Old Highway 11 Irondale, AL 35235
Facility Name	Wittichen Supply
Facility Type	Retail store
Time	13:03
Date	2018-08-06
Inspector	Erick Gilkey
Location	33.5913209909789, -86.6511198878288
Updated	2018-08-06 18:04:25 UTC by Erick Gilkey
Created	2018-08-06 18:03:04 UTC by Erick Gilkey
117:	



TJ Tires, 2018-08-02

Created	2018-08-02 16:18:45 UTC by Erick Gilkey
Updated	2018-08-02 16:19:31 UTC by Erick Gilkey
Location	33.5321718261184, -86.7069953307509
Inspector	Erick Gilkey
Date	2018-08-02
Time	11:18
Facility Type	Mechanic
Facility Name	TJ Tires
Facility Street Address	1708 Crestwood Blvd Irondale, AL 35210
Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises (tires only)



Created	2018-09-07 15:40:48 UTC by Erick Gilkey
Updated	2018-09-07 15:58:39 UTC by Erick Gilkey
Location	33.5331329458159, -86.7046812549233

Inspector	Erick Gilkey
Date	2018-09-07
Time	10:40
Facility Name	Circle K Stores, Inc
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	2017-73
Facility Street Address	1816 Crestwood Blvd Irondale, AL 35210
Facility Phone Number	2059510244
Facility Contact Name	Marshall Jowers
Facility Contact Title	General Manager

Spill Training and Emergency Information

No
Yes
Verbally
Upon hire
No
Oil-Dri
The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	3-10000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Weathertech Distributing Company, 2018-08-02

Created	2018-08-02 19:16:20 UTC by Erick Gilkey
Updated	2018-08-02 19:17:13 UTC by Erick Gilkey
Location	33.5418035007925, -86.6922656446695
Inspector	Erick Gilkey
Date	2018-08-02
Time	14:16
Facility Type	Retail store
Facility Name	Weathertech Distributing Company
Facility Street Address	501 28th St S Irondale, AL 35210
Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises



James M Pleasants, Inc, 2018-08-06

Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises
Facility Street Address	508 25th St S Irondale, AL 35210
Facility Name	James M Pleasants, Inc
Facility Type	Retail store
Time	13:33
Date	2018-08-06
Inspector	Erick Gilkey
Location	33.5390246359559, -86.6996266320348
Updated	2018-08-06 18:34:27 UTC by Erick Gilkey
Created	2018-08-06 18:33:45 UTC by Erick Gilkey



Alabama Professional Services, 2018-08-09

Created	2018-08-09 18:42:54 UTC by Erick Gilkey
Updated	2018-08-09 18:44:12 UTC by Erick Gilkey
Location	33.5396819137427, -86.6458376124501
Inspector	Erick Gilkey
Date	2018-08-09
Time	13:42
Facility Type	Pest Control
Facility Name	Alabama Professional Services
Facility Street Address	3340 Richwood Ave
	Irondale, AL 35210
Reason For Not Inspecting	No chemicals over 5 gallons stored/used on trucks or in the warehouse



S & G Foodmart, 2018-09-10

Created	2018-09-10 18:07:44 UTC by Erick Gilkey
Updated	2018-09-10 18:39:50 UTC by Erick Gilkey
Location	33.5326888589788, -86.6816893592477

General Info

Inspector	Erick Gilkey
Date	2018-09-10
Time	13:07
Facility Name	S & G Foodmart
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	2018-589
Facility Street Address	1200 Grants Mill Rd Irondale, AL 35210
Facility Phone Number	2059572055
Facility Contact Name	Jim Benton
Facility Contact Title	Owner

Spill Training and Emergency Information

Weitten Chill COD and annual	N-
Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Cat litter
If a LARGE spill occurs	The police department is contacted

Gas Station

How many fuel tanks and their size?	2-8000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Industrial Battery and Charger, 2018-08-02

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Created	2018-08-02 18:20:28 UTC by Erick Gilkey
Updated	2018-08-02 18:21:21 UTC by Erick Gilkey
Location	33.5652171416186, -86.6846297308803
Inspector	Erick Gilkey
Date	2018-08-02
Time	13:20
Facility Type	Other
Facility Name	Industrial Battery and Charger
Facility Street Address	4211 Underwood Industrial Dr Irondale, AL 35210
Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises



Created	2018-08-09 17:35:03 UTC by Erick Gilkey
Updated	2018-08-09 18:18:56 UTC by Erick Gilkey
Location	33.5655406528532, -86.6465705260634

Inspector	Erick Gilkey
Date	2018-08-09
Time	12:35
Facility Name	Hunter Oil Company
Does this facility have an NPDES permit?	No
Facility Type	Retail
Municipal Business License #	2018-622
Facility Street Address	2145 Alton Rd Irondale, AL 35210
Facility Phone Number	2055157088
Facility Contact Name	Keith Johnson
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

MISCELLANEOUS

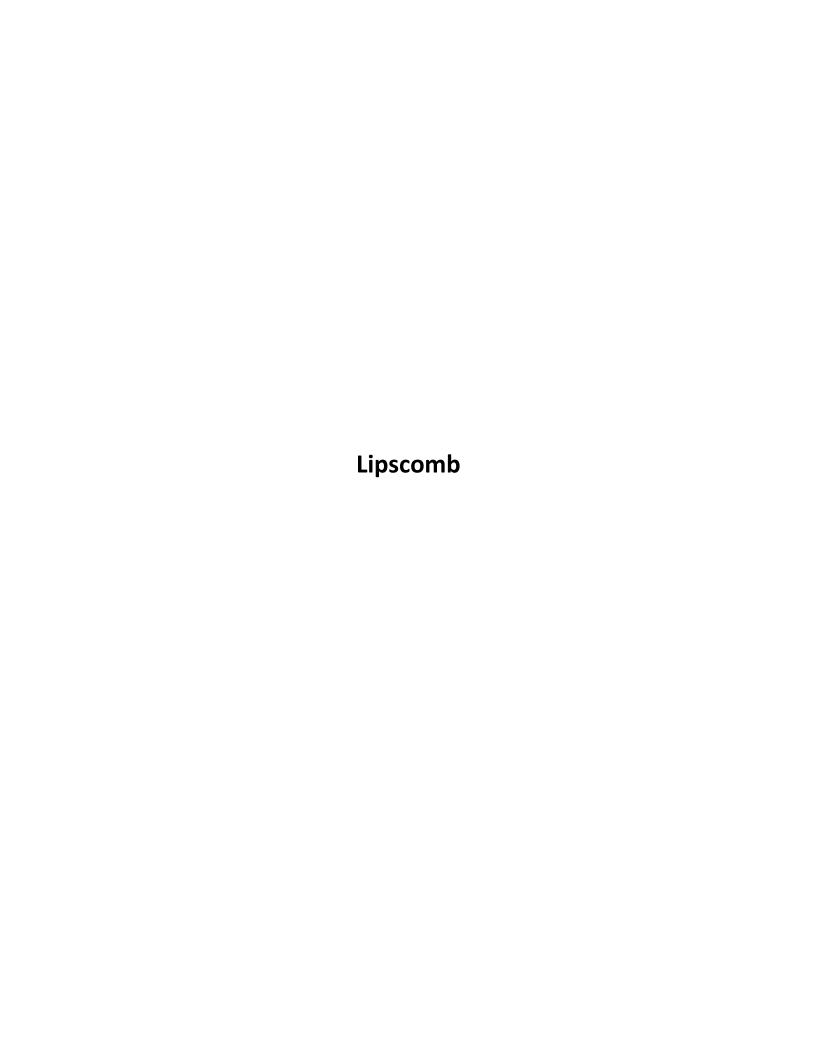
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	All oil, stored inside, some metal, some plastic: 60-550 gal bulk tanks 50-275 gal bulk tanks 275-55 gal drums 200-5 gal buckets
	8-55 gal antifreeze





Google Map image of facility





Mana Junk, 2018-09-27

Residential address, no sign of fluids in yard/buildings in yard
6002 4th St S Lipscomb, AL 35020
Mana Junk
Retail
12:33
2018-09-27
Erick Gilkey
33.4220553881807, -86.925112567842
2018-09-27 17:35:38 UTC by Erick Gilkey
2018-09-27 17:33:56 UTC by Erick Gilkey



Taylor Made Cabinets, 2018-08-15

Created	2018-08-16 16:36:12 EDT by Scott Hofer
Updated	2018-08-31 18:17:34 EDT by Scott Hofer
Location	33.423136, -86.925594
Inspector	Scott Hofer
Date	2018-08-15
Time	13:30
Facility Type	Furniture maker
Facility Name	Taylor Made Cabinets
Facility Street Address	5901 5th Street South Lipscomb, AL 35020
Reason For Not Inspecting	Cabinets are made here. Use 1 gallon of glue, 1 gallon of lacquer, and 1 gallon of paint thinner. Buys in small amounts. Saw dusk is taken home or given away for composting.



Wendell Motors, 2018-08-15

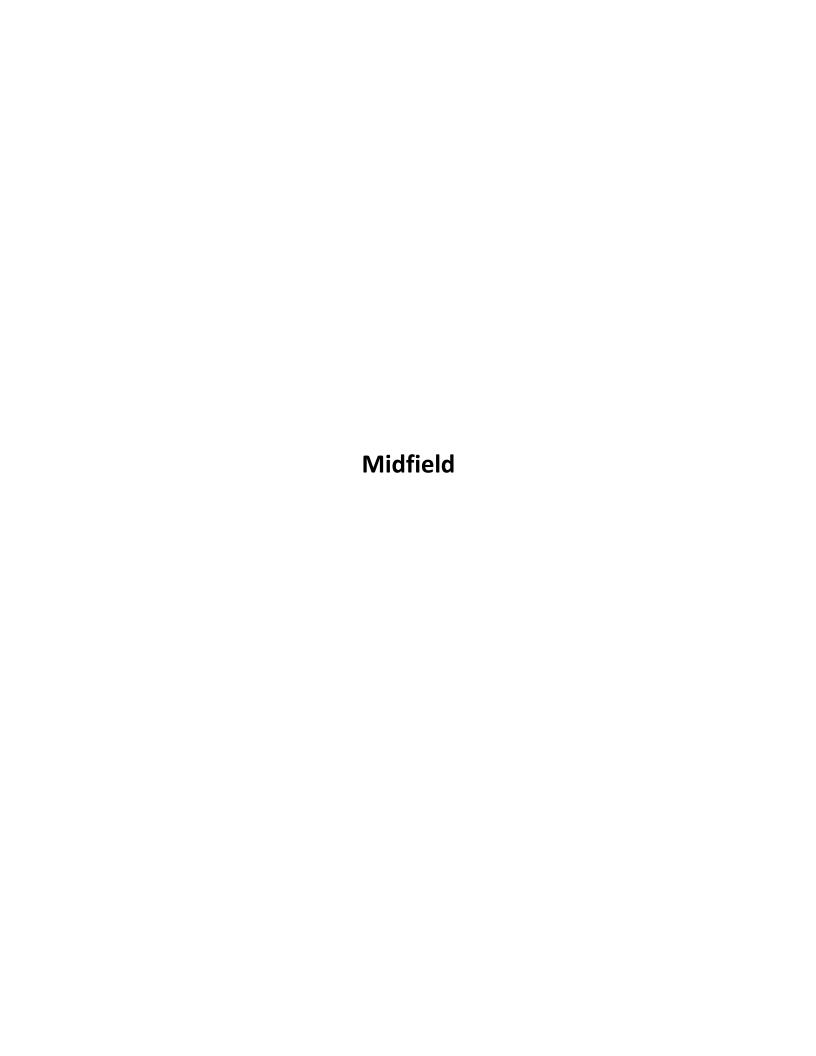
Created	2018-08-15 12:00:21 EDT by Scott Hofer
Updated	2018-08-31 18:16:41 EDT by Scott Hofer
Location	33.423679, -86.927068
Inspector	Scott Hofer
Date	2018-08-15
Time	11:00
Facility Type	Vehicle wholesale
Facility Name	Wendell Motors
Facility Street Address	5606 5th Street South Lipscomb, AL 35020
Reason For Not Inspecting	Buys cars from wholesale and sells them. Sells 1-2 a quarter. Stopped by house and no additional vehicle present than normal (2). Talked to Alfred Moseley 422-8714



Kens Auto Salvage, 2018-09-28

Created	2018-09-28 14:16:28 UTC by Erick Gilkey
Updated	2018-09-28 14:17:48 UTC by Erick Gilkey
Location	33.4279781418297, -86.9371442869306
Inspector	Erick Gilkey
Date	2018-09-28
Time	09:16
Facility Type	Junkyard
Facility Name	Kens Auto Salvage
Facility Street Address	5600 5th St N Lipscomb, AL 35020
Reason For Not Inspecting	Site is still in business, but "closed for remodeling."





Midfield Paint and Body Shop/Perfect Stroke Paint and Body, 2018-08-31
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Created	2018-08-31 18:20:43 UTC by Erick Gilkey
Updated	2018-08-31 18:28:32 UTC by Erick Gilkey
Location	33.4535415773765, -86.9210916012526

Inspector	Erick Gilkey
Date	2018-08-31
Time	13:20
Facility Name	Midfield Paint and Body Shop/Perfect Stroke Paint and Body
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	574 Bessemer Super Hwy Midfield, AL 35228
Facility Phone Number	2059034730
Facility Contact Name	Roberto
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	Used oil	

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



C Ray Tire and Auto, 2018-09-04

Created	2018-09-04 18:18:25 UTC by Erick Gilkey
Updated	2018-09-04 18:29:50 UTC by Erick Gilkey
Location	33.4632004638883, -86.9086129590869

General Info

deneralino	
Inspector	Erick Gilkey
Date	2018-09-04
Time	13:18
Facility Name	C Ray Tire and Auto
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9375009265
Facility Street Address	34 Phillips Dr Midfield, AL 35228
Facility Phone Number	2059234747
Facility Contact Name	C Ray Holley
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	500
How many containers?	1

Used Oil

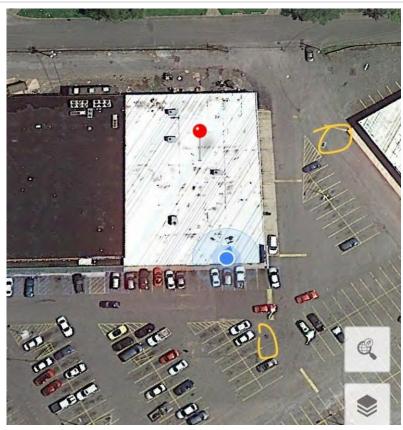
Where is the used oil being stored?	Inside
How many containers?	4
Comments	1-250, metal
	1-175, plastic
	3-55, metal

MISCELLANEOUS

Waste containers provided and used? Yes



What kind of container?	Dumpster(s)
How often is it/are they emptied?	Monthly
Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Oil spilled throughout, some treated, some not
Are there any other potentially hazardous items not already adressed?	No



		C C	
(JOOGIE	Man imag	e of facility	





Diamond Rubber 4000 50th St SW, 2018-09-21

Erick Gilkey Erick Gilkey
224853158
St SW

N/A



Google Map image of facility

Cool Cars, 2018-08-31

Reason For Not Inspecting	No fluids used/stored in containers over 5 gallons
Facility Street Address	500 Bessemer Super Hwy Midfield, AL 35228
Facility Name	Cool Cars
Facility Type	Automotive Dealer
Time	11:40
Date	2018-08-31
Inspector	Erick Gilkey
Location	33.4573480864204, -86.9171604886651
Updated	2018-08-31 16:41:27 UTC by Erick Gilkey
Created	2018-08-31 16:40:41 UTC by Erick Gilkey
Created	2018-08-31 16:40:41 UTC by Erick Gilkey



	Pop-In-and-Out,	2018-09	-04
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Created	2018-09-04 13:39:17 EDT by Erick Gilkey
Updated	2018-09-18 09:57:17 EDT by Scott Hofer
Location	33.4468906949, -86.9278165698

Inspector	Erick Gilkey
Date	2018-09-04
Time	12:39
Facility Name	Pop-In-and-Out
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9375008655
Facility Street Address	5301 Bessemer Super Hwy Midfield, AL 35228
Facility Phone Number	2054362838
Facility Contact Name	Punkaj Gadiah
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	2-8000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



International Auto, 2018-08-31

Created	2018-08-31 18:51:02 UTC by Erick Gilkey
Updated	2018-08-31 18:51:27 UTC by Erick Gilkey
Location	33.4505206992603, -86.9241841882467
Inspector	Erick Gilkey
Date	2018-08-31
Time	13:51
Facility Type	Automotive Dealer
Facility Name	International Auto
Facility Street Address	650 Bessemer Super Hwy Midfield, AL 35228
Reason For Not Inspecting	No fluids used/stored in containers over 5 gallons



Created	2018-08-31 17:39:24 UTC by Erick Gilkey
Updated	2018-08-31 18:17:18 UTC by Erick Gilkey
Location	33.4568840302188, -86.9194658473134

Inspector	Erick Gilkey
Date	2018-08-31
Time	12:39
Facility Name	Drive Time Auto
Does this facility have an NPDES permit?	No
Facility Type	Automotive Dealer
Municipal Business License #	9375008330
Facility Street Address	549 Bessemer Super Hwy Midfield, AL 35228
Facility Phone Number	2059090001
Facility Contact Name	Rich Coon
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	Yes	
Is there a maintenance center?	Yes	
Is there a car wash?	Yes	
Are there any gas pumps onsite?	Yes	

Paint Center

Where is the paint being stored?	Inside
What size container is the paint being stored in (gallons)?	Quart
What kind of container is the paint being stored in?	Plastic bucket
How many containers?	30

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, Used antifreeze

New Oil

Where is the new oil being stored?	ısid	le
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What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	250
How many containers?	1
Used Oil	
Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Used Antifreeze	
Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	250
How many containers?	1
Car Wash	
Car wash type?	Drive-through
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap, Degreaser, Protectant
Soap	
Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	Other
How many containers?	1
Degreaser	
Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum
How many containers?	1
Protectant	
Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
How many containers?	1
Gas Station	



How many fuel tanks and their size?	1-1000	
Is there a car wash on-site?	No	
MISCELLANEOUS		
Waste containers provided and used?	Yes	
What kind of container?	Dumpster(s)	
How often is it/are they emptied?	Bi-Weekly	
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)	
Are there any other potentially hazardous items not already adressed?	Yes	
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	2-55 gallon, mineral spirits, metal containers, inside	



Google Map image of facility	N/A	
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Adamson	West.	2018-	.08 - 31
/ \uu_iii30ii	VVCJC,	2010	00 0 1

Created	2018-08-31 16:44:24 UTC by Erick Gilkey	
Updated	2018-08-31 17:14:20 UTC by Erick Gilkey	
Location	33.4569897647617, -86.9175812602043	

Inspector	Erick Gilkey
Date	2018-08-31
Time	11:44
Facility Name	Adamson West
Does this facility have an NPDES permit?	No
Facility Type	Automotive Dealer
Municipal Business License #	01-05146-18
Facility Street Address	506 Bessemer Super Hwy Midfield, AL 35228
Facility Phone Number	2057693160
Facility Contact Name	Chris Charles
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No	
Is there a maintenance center?	Yes	
Is there a car wash?	Yes	
Are there any gas pumps onsite?	No	

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	2

Used Oil

|--|



What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	2
Comments	Also, 1-250, plastic, outside, no berm, uncovered
Car Wash	

Car wash type?	Do-it-yourself
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	2

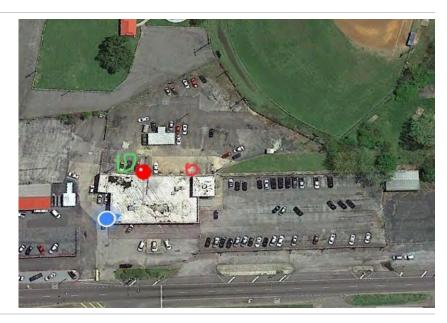
Degreaser

|--|--|--|

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







United food mart, 2	201	8-08-	.15
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Created	2018-08-15 15:43:21 EDT by Scott Hofer
Updated	2018-08-15 16:17:41 EDT by Scott Hofer
Location	33.4472475986926, -86.928437372941

Inspector	Scott Hofer
Date	2018-08-15
Time	14:43
Facility Name	United food mart
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9375009066
Facility Street Address	5300 Bessemer Super Hwy Midfield, AL 35228
Facility Phone Number	2055670399
Facility Contact Name	Yaseen saalah
Facility Contact Title	Owner

Spill Training and Emergency Information

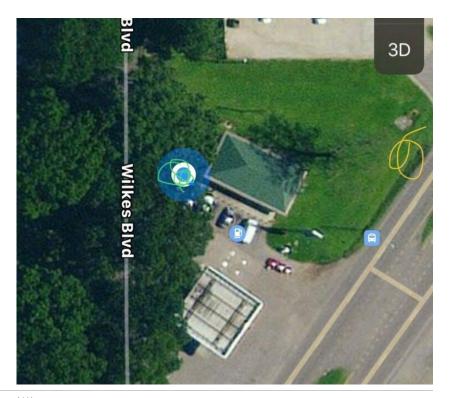
Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Sand
If a LARGE spill occurs	The fire department is contacted, Call owner

Gas Station

How many fuel tanks and their size?	3-10000 gal
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Citan	201	10 1	10	21
Citgo,	20	1 O-U	JO.	·

Created	2018-08-31 15:53:46 UTC by Erick Gilkey
Updated	2018-08-31 16:05:38 UTC by Erick Gilkey
Location	33.4619004048006, -86.9087282940745

Inspector	Erick Gilkey
Date	2018-08-31
Time	10:53
Facility Name	Citgo
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	370303
Facility Street Address	399 Midfield, AL 35228
Facility Phone Number	2058617920
Facility Contact Name	Sam
Facility Contact Title	General Manager

Spill Training and Emergency Information

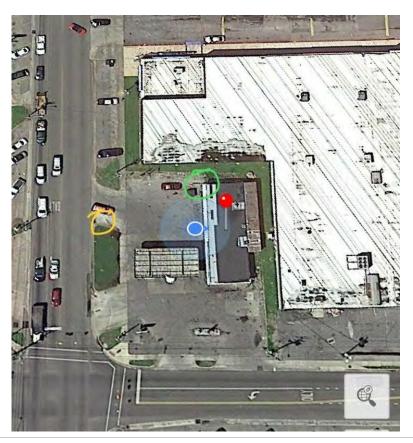
Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	1-4000, 1-5000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



	•
Created	2018-09-26 15:50:05 EDT by Scott Hofer
Updated	2018-09-26 15:54:40 EDT by Scott Hofer
Location	33.4534419336481, -86.902474677395
General Info	
Inspector	Scott Hofer
Date	2018-09-26
Time	14:50
Facility Name	Birmingham Hot Metal Coatings Inc
Does this facility have an NPDES permit?	Yes
NPDES Facility Type	Refactory coating for molten metal contact
Municipal Business License #	9375008550
NPDES Permit	ALG230059
Facility Street Address	1513 Industrial Blvd Midfield, AL 35221
Facility Phone Number	2059250429
Facility Contact Name	Tim Powell
Facility Contact Title	Vice-President
MISCELLANEOUS	
Google Map image of facility	N/A



Discoulit Cal Wash, 2015-05-10	Discount	Car	Wash.	201	9-05-1	18
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Where is the wax being stored?

Where is the protectant being stored?

Discount Car Wash, 2019-05-18	
Created	2018-05-18 17:15:22 UTC by Erick Gilkey
Updated	2018-05-18 17:57:38 UTC by Erick Gilkey
Location	33.4625781351386, -86.9142692203437
General Info	
Inspector	Drew Hubbard, Erick Gilkey
Date	2019-05-18
Time	12:15
Facility Name	Discount Car Wash
Facility Type	Car Wash
Facility Street Address	201 Bessemer Super Hwy Midfield, AL 35228
Housekeeping and Sanitation	
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
Overall Cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Car Wash	
Car wash type?	DIY, Drive-through, 6 DIY bays and one drive through
What fluids are being used/stored?	Soap, Wax, Protectant
Where is the soap being stored?	Inside

Inside

Inside





Google Map image of facility



Jeff's Service Repair, 2018-08-31

Created	2018-08-31 18:39:51 UTC by Erick Gilkey
Updated	2018-08-31 18:46:45 UTC by Erick Gilkey
Location	33.4542783882448, -86.9223354756832

General Info

Inspector	Erick Gilkey
Date	2018-08-31
Time	13:39
Facility Name	Jeff's Service Repair
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	6142
Facility Street Address	587 Bessemer Super Hwy Midfield, AL 35228
Facility Phone Number	2055047750
Facility Contact Name	Jeff Trussell
Facility Contact Title	Owner

Spill Training and Emergency Information

- p		
Written Spill SOP program?	No	
Employees trained on cleanup measures?	Yes	
If trained, how?	Verbally	
If trained, how often?	Upon hire	
MSDS's on file and available?	No	
If a SMALL spill occurs, it is cleaned up with	Oil-Dri	
If a LARGE spill occurs	The police department is contacted	

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

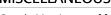
Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	1-55, metal, inside. 1-150,plastic, inside. 1-55, metal, outside, uncovered, no berm
How many containers?	3

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
Google Map image of facility	N/A



BFI Waste Services, LLC, 2018-09-26

11:52 EDT by Scott Hofer 18:08 EDT by Scott Hofer 739, -86.9114849516638
739, -86.9114849516638
ices, LLC
storage facility
N 221
n



Map image of facility	N/A	
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Created	2018-09-04 18:49:03 UTC by Erick Gilkey
Updated	2018-09-04 18:59:16 UTC by Erick Gilkey
Location	33.449773226189, -86.9331276789308

Inspector	Erick Gilkey
Date	2018-09-04
Time	13:49
Facility Name	Fuel Stop
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9375008249
Facility Street Address	5430 Woodward Rd Midfield, AL 35228
Facility Phone Number	2054289393
Facility Contact Name	Abraham Sabbah
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Gas Station

How many fuel tanks and their size?	2-10000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
Google Map image of facility	N/A



Pruitt's Auto Repair, 2018-08-31

Created	2018-08-31 16:39:29 UTC by Erick Gilkey
Updated	2018-08-31 16:40:39 UTC by Erick Gilkey
Location	33.4575559178983, -86.9169455766678
Inspector	Erick Gilkey
Date	2018-08-31
Time	11:39
Facility Type	Mechanic
Facility Name	Pruitt's Auto Repair
Facility Street Address	500 Bessemer Super Hwy Midfield, AL 35228
Reason For Not Inspecting	No fluids used/stored in containers over 5 gallons



Woodfield Square Car Wash, 2018-08-31

Created	2018-08-31 18:32:07 UTC by Erick Gilkey
Updated	2018-08-31 18:34:11 UTC by Erick Gilkey
Location	33.452315223766, -86.9241050630808
Inspector	Erick Gilkey
Date	2018-08-31
Time	13:32
Facility Type	Car Wash
Facility Name	Woodfield Square Car Wash
Facility Street Address	625 Bessemer Super Hwy Midfield, AL 35228
Reason For Not Inspecting	Closed/out of business



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Created	2018-09-04 16:56:31 UTC by Erick Gilkey
Updated	2018-09-04 17:22:40 UTC by Erick Gilkey
Location	33.4634493972468, -86.9108777493238

Inspector	Erick Gilkey
Date	2018-09-04
Time	11:56
Facility Name	Circle K
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9375008340
Facility Street Address	603 Bessemer Super Hwy Midfield, AL 35228
Facility Phone Number	2059238738
Facility Contact Name	Tameka Scroggins
Facility Contact Title	General Manager

Spill Training and Emergency Information

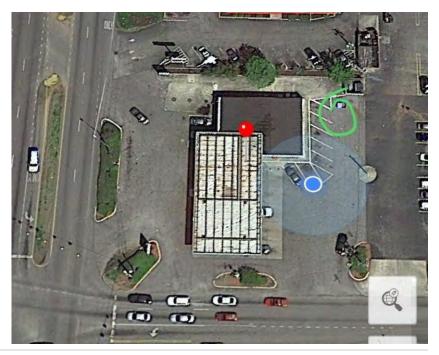
Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	Berms are placed around it, The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-12000
Is there a car wash on-site?	No

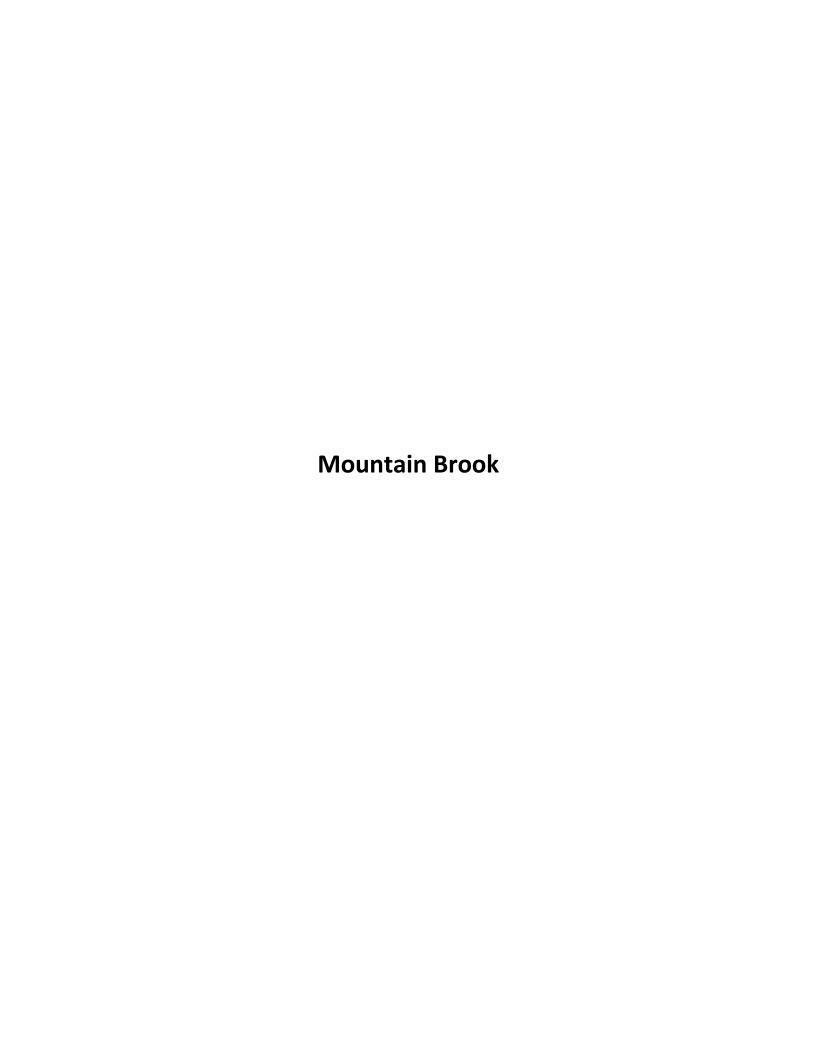
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility





Shell	Gas	Station.	, 2018-07- 1	0

Created	2018-07-10 19:36:25 UTC by Erick Gilkey
Updated	2018-07-10 19:45:52 UTC by Erick Gilkey
Location	33.484520272646, -86.7742044478655

Cerrerar mile	
Inspector	Erick Gilkey
Date	2018-07-10
Time	14:36
Facility Name	Shell Gas Station
Facility Type	Gas Station
Municipal Business License #	201801382
Facility Street Address	2702 Cahaba Rd Mountain Brook, AL 35223
Facility Phone Number	2054230986
Facility Contact Name	RJ Sanderson
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions, Written instructions
If trained, how often?	Annually
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	Three tanks, unsure of size
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Overton Shell, 2018-07-13	Overton	Shell,	2018	3-07-13
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Created	2018-07-13 17:29:36 UTC by Erick Gilkey
Updated	2018-07-13 17:42:40 UTC by Erick Gilkey
Location	33.467275608815, -86.7320508509874

deneralino	
Inspector	Erick Gilkey
Date	2018-07-13
Time	12:29
Facility Name	Overton Shell
Facility Type	Gas Station
Municipal Business License #	201801970
Facility Street Address	3170 Overton Rd Mountain Brook, AL 35223
Facility Phone Number	2059675377
Facility Contact Name	Bert Snax
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Yes
Verbally
Upon hire
Yes
Oil-Dri
Berms are placed around it, The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	3 - 10,000 gal ea
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Crestline Shell, 2018-07-10

Created	2018-07-10 16:38:05 UTC by Erick Gilkey
Updated	2018-07-10 17:19:49 UTC by Erick Gilkey
Location	33.5027210044463, -86.7566641420126

General IIIIO	
Inspector	Erick Gilkey
Date	2018-07-10
Time	11:38
Facility Name	Crestline Shell
Facility Type	Gas Station
Municipal Business License #	201800036
Facility Street Address	80 Church St Mountain Brook, AL 35213
Facility Phone Number	2058705472
Facility Contact Name	Kelly Jackson
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often? Upon hire	
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with Oil-Dri	
If a LARGE spill occurs	Berms are placed around it, The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	3-10,000 gallon each
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)	
Are there any other potentially hazardous items not already adressed?	No	
General comments/items of concern not mentioned	Mechanic shop on site, all fluids used/stored are quart sized	





Google Map image of facility



Vogue Cleaners , 2018-07-10

Created	2018-07-10 17:23:08 UTC by Erick Gilkey	
Updated	2018-07-10 17:23:36 UTC by Erick Gilkey	
Location	33.5024682698862, -86.7555889114738	
Inspector	Erick Gilkey	
Date	2018-07-10	
Time	12:23	
Facility Name	Vogue Cleaners	
Facility Street Address	71 Church St Mountain Brook, AL 35213	
Reason For Not Inspecting	No dry cleaning done on site, drop off only	



Vogue Cleaners, 2018-07-10

Created	2018-07-10 19:14:26 UTC by Erick Gilkey	
Updated	2018-07-10 19:14:57 UTC by Erick Gilkey	
Location	33.4831039250155, -86.7737330496311	
Inspector	Erick Gilkey	
Date	2018-07-10	
Time	14:14	
Facility Name	Vogue Cleaners	
Facility Street Address	2816 Cahaba Rd Mountain Brook, AL 35223	
Reason For Not Inspecting	Drop off only, no chemicals stored/used	



Billy Angel's Oak Street Garden, 2018-07-10

Created	2018-07-10 17:38:02 UTC by Erick Gilkey	
Updated	2018-07-10 17:39:46 UTC by Erick Gilkey	
Location	33.5019572070388, -86.756511926651	
Inspector	Erick Gilkey	
Date	2018-07-10	
Time	12:38	
Facility Name	Billy Angel's Oak Street Garden	
Facility Street Address	115 Oak st Mountain Brook, AL 35213	
Reason For Not Inspecting	No hazardous fluids over 32oz stored/used	



Leaf and Petal, 2018-07-10

Created	2018-07-10 19:22:11 UTC by Erick Gilkey	
Updated	2018-07-10 19:24:21 UTC by Erick Gilkey	
Location	33.4829101366581, -86.7731624096632	
Inspector	Erick Gilkey	
Date	2018-07-10	
Time	14:22	
Facility Name	Leaf and Petal	
Facility Street Address	2817 Cahaba Rd Mountain Brook, AL 35223	
Reason For Not Inspecting	No large volume sales of/storage of hazardous chemicals on site	



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Utopia	Cleaners,	2018-07	/-09

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Created	2018-07-09 19:35:39 UTC by Erick Gilkey
Updated	2018-07-09 19:54:25 UTC by Erick Gilkey
Location	33.5019927131438, -86.7571321874857

General inio	
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-07-09
Time	14:35
Facility Name	Utopia Cleaners
Facility Type	Dry Cleaners
Municipal Business License #	201701655
Facility Street Address	248 Country Club Park Mountain Brook, AL 35213
Facility Phone Number	2058709862
Facility Contact Name	Jean Kim
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Other
If a LARGE spill occurs	Berms are placed around it, The fire department is contacted, The police department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location
Cleaning performed onsite only?

Onsite

What chemical is used/stored? Hydrocarbon, Intense

Chemicals

Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	None stored on site, whatever is needed is only added to the machine that needs it, then the rest is removed by the supplier
What size container is the chemical being stored in (gallons)?	None
How many containers?	0

MISCELLANEOUS

Overall cleanliness Very clean (no un-cleaned spills and/or un-cleaned surfaces)



No

Photos



Google Map image of facility



Kav	/ Cleaner,	201	8-0	07.	-1	0
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Created	2018-07-10 19:49:43 UTC by Erick Gilkey
Updated	2018-07-10 20:00:19 UTC by Erick Gilkey
Location	33.4837722538316, -86.7741102352738

Cerrerar mile	
Inspector	Erick Gilkey
Date	2018-07-10
Time	14:49
Facility Name	Kay Cleaner
Facility Type	Dry Cleaners
Municipal Business License #	201800978
Facility Street Address	2738 Cahaba Rd Mountain Brook, AL 35223
Facility Phone Number	2058713456
Facility Contact Name	Gary Son
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Other
If a LARGE spill occurs	The police department is contacted, The fire department is contacted, Berms are placed around it

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Hydrocarbon

Chemicals

Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Metal drum
What size container is the chemical being stored in (gallons)?	5
How many containers?	1

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	









Created	2018-07-09 19:58:37 UTC by Erick Gilkey
Updated	2018-07-09 20:18:19 UTC by Erick Gilkey
Location	33.5038745158662, -86.7566302791238

General Info

Cerrerar mile	
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-07-09
Time	14:58
Facility Name	Crestline Chevron - CC Foodmart
Facility Type	Gas Station
Municipal Business License #	201802268
Facility Street Address	104 Euclid Ave Mountain Brook, AL 35213
Facility Phone Number	2058711676
Facility Contact Name	Brent Compton
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted, Berms are placed around it

Gas Station

How many fuel tanks are there?	6
What size fuel tanks are they (in gallons)?	5000
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Berthons Cleaners, 2018-07-13



Park Place Cleaners, 2018-07-13

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Mountain Brook Cleaners, 2018-07-10

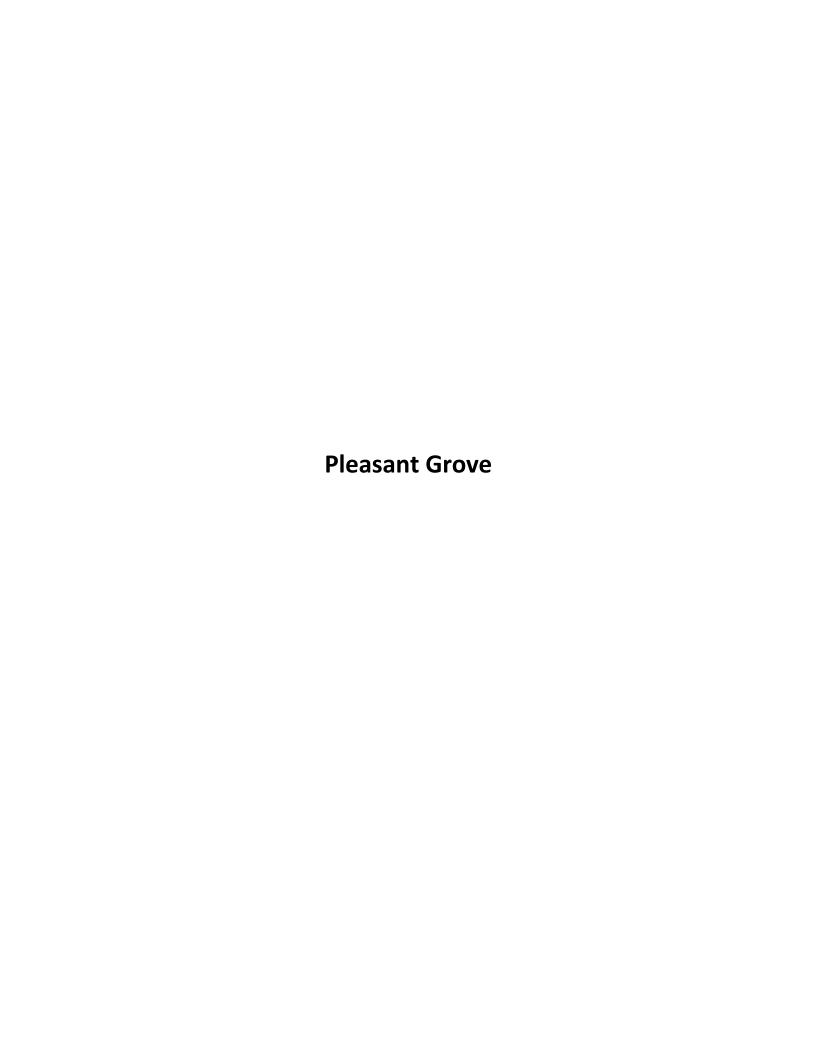
Created	2018-07-10 17:26:58 UTC by Erick Gilkey
Updated	2018-07-10 17:27:32 UTC by Erick Gilkey
Location	33.5016015860341, -86.7552134022117
Inspector	Erick Gilkey
Date	2018-07-10
Time	12:26
Facility Name	Mountain Brook Cleaners
Facility Street Address	42 Church St Mountain Brook, AL 35213
Reason For Not Inspecting	Drop off only, no chemicals on site



Aladdin Cleaners, 2018-07-10

Created	2018-07-10 19:18:29 UTC by Erick Gilkey
Updated	2018-07-10 19:24:03 UTC by Erick Gilkey
Location	33.4827803849037, -86.7730132117867
Inspector	Erick Gilkey
Date	2018-07-10
Time	14:18
Facility Name	Aladdin Cleaners
Facility Street Address	2819 Cahaba Rd Mountain Brook, AL 35223
Reason For Not Inspecting	Drop off only, no chemicals stored/used onsite





Spartan Car Wash, 2018-08-27

Created	2018-08-27 16:21:03 UTC by Erick Gilkey
Updated	2018-08-27 16:26:21 UTC by Erick Gilkey
Location	33.4936623581579, -86.9587199762464

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-27
Time	11:21
Facility Name	Spartan Car Wash
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Facility Street Address	541 Pleasant Grove Rd Pleasant Grove, AL 35127
Facility Phone Number	0
Facility Contact Name	Unknown
Facility Contact Title	Other

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	No
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Other
If a LARGE spill occurs	Other

Car Wash

Car wash type?	Drive-through, Do-it-yourself
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap, Degreaser, Wax

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	In the machine itself
How many containers?	1

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	In the machine itself
How many containers?	1

Wax

Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	In the machine itself
How many containers?	1



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Other
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



nage of facility	N/A		
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Powder to the People Custom Coatings, 2018-08-24

Created	2018-08-24 18:14:18 UTC by Erick Gilkey
Updated	2018-08-24 18:15:15 UTC by Erick Gilkey
Location	33.4895431565051, -86.9792653620243
Inspector	Erick Gilkey
Date	2018-08-24
Time	13:14
Facility Type	Mechanic
Facility Name	Powder to the People Custom Coatings
Facility Street Address	720 9th Ave Pleasant Grove, AL 35127
Reason For Not Inspecting	Closed/out of business



Pleasant Grove Auto Service, 2018-08-27

Created	2018-08-27 16:44:15 UTC by Erick Gilkey
Updated	2018-08-27 16:51:23 UTC by Erick Gilkey
Location	33.490308701413, -86.9573492165012

General Info

Erick Gilkey 2018-08-27
2018-08-27
11:44
Pleasant Grove Auto Service
No
Mechanic
2018-233
36 Park Rd Pleasant Grove, AL 35127
2057440846
Scott Fulton
Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	By mop, Oil-Dri
If a LARGE spill occurs	The police department is contacted

Maintenance Center

What fluids are being used/stored?

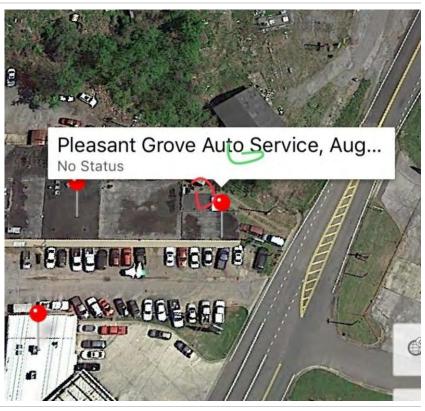
Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	500
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility



H&H Service/Precision Services, 2018-09-17

2018-09-17 17:03:44 UTC by Erick Gilkey
2018-09-17 17:05:36 UTC by Erick Gilkey
33.4997787258712, -86.980292648077
Erick Gilkey
2018-09-17
12:03
Mechanic
H&H Service/Precision Services
915 4th St Pleasant Grove, AL 35127
Spoke to City of PG regarding this business, they stated property is being developed and turned into a Dollar General



K N A Auto Repair, 2018-08-27

•	
Created	2018-08-24 17:46:50 UTC by Erick Gilkey
Updated	2018-08-27 17:11:48 UTC by Erick Gilkey
Location	33.4901200019319, -86.9790283218026

General Info

deneralino	
Inspector	Erick Gilkey
Date	2018-08-27
Time	12:05
Facility Name	K N A Auto Repair
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2018-278
Facility Street Address	716 9th Ave Pleasant Grove, AL 35127
Facility Phone Number	2055274105
Facility Contact Name	Shay Campbell
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Rags, By mop
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	When full
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility



Created	2018-08-27 16:36:36 UTC by Erick Gilkey
Updated	2018-08-27 16:43:25 UTC by Erick Gilkey
Location	33.4906037326528, -86.9573808833957

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-27
Time	11:36
Facility Name	Marvins Automotive
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	2018-170
Facility Street Address	42 Park Rd Pleasant Grove, AL 35127
Facility Phone Number	2057443089
Facility Contact Name	Marvin Godwin
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Southern Red Rock, LLC, 2018-08-27

Reason For Not Inspecting	No chemicals used/stored over 5 gallons
Facility Street Address	1080 3rd CRT Pleasant Grove, AL 35127
Facility Name	Southern Red Rock, LLC
Facility Type	Quarry
Time	13:09
Date	2018-08-27
Inspector	Erick Gilkey, Juwan Murphy
Location	33.5019706266707, -86.9862508401275
Updated	2018-08-27 18:15:22 UTC by Erick Gilkey
Created	2018-08-27 18:09:44 UTC by Erick Gilkey
Created	2018-08-27 18:09:44 UTC by Erick Gilkey



Park Road Service Station, 2018-09-06

Created	2018-09-06 15:07:53 UTC by Erick Gilkey
Updated	2018-09-06 15:09:28 UTC by Erick Gilkey
Location	33.4923968681039, -86.972879357636
Inspector	Erick Gilkey
Date	2018-09-06
Time	10:07
Facility Type	Mechanic
Facility Name	Park Road Service Station
Facility Street Address	604 Park Rd Pleasant Grove, AL 35127
Reason For Not Inspecting	No chemicals used/stored over 5 gallons



Perfect Ten Investments LLC, 2018-08-24

Created	2018-08-24 18:36:50 UTC by Erick Gilkey
Updated	2018-08-24 18:37:20 UTC by Erick Gilkey
Location	33.4901331437848, -86.9585033878684
Inspector	Erick Gilkey
Date	2018-08-24
Time	13:36
Facility Type	Automotive Dealer
Facility Name	Perfect Ten Investments LLC
Facility Street Address	700 Pleasant Grove Rd Pleasant Grove, AL 35127
Reason For Not Inspecting	No chemicals over 5 gallons being used/stored



Created	2018-08-24 18:39:03 UTC by Erick Gilkey
Updated	2018-08-24 18:53:35 UTC by Erick Gilkey
Location	33.490592548158, -86.9577325880527

General Info

Inspector	Erick Gilkey
Date	2018-08-24
Time	13:39
Facility Name	Pleasant Grove Chevron
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	2018-169
Facility Street Address	44 Park Rd Pleasant Grove, AL 35127
Facility Phone Number	2056161043
Facility Contact Name	Michael Inman
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-10000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



·	
Created	2018-08-24 18:54:39 UTC by Erick Gilkey
Updated	2018-08-24 19:03:38 UTC by Erick Gilkey
Location	33.4906185521063, -86.9583920761943

General Info

Inspector	Erick Gilkey
Date	2018-08-24
Time	13:54
Facility Name	Kwik Mart
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	2018-171
Facility Street Address	100 Park Rd Pleasant Grove, AL 35127
Facility Phone Number	20565936
Facility Contact Name	Frank patel
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil Absorbant Sock, Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Gas Station

How many fuel tanks and their size?	2-8000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



B&C Warehouse, 2018-08-24

eason For Not Inspecting	No chemicals over 5 gallons being used/stored
cility Street Address	3490 Park Rd E Pleasant Grove, AL 35127
acility Name	B&C Warehouse
ncility Type	Storage
me	11:32
ate	2018-08-24
spector	Erick Gilkey
ocation	33.4905176120054, -86.9509197771549
pdated	2018-08-24 16:34:57 UTC by Erick Gilkey
reated	2018-08-24 16:32:23 UTC by Erick Gilkey
eated	2018-08-24 16:32:23 UTC by Erick Gilkey



Automotive Excellence, 2018-08-24

Created	2018-08-24 16:09:40 UTC by Erick Gilkey
Updated	2018-08-24 16:10:26 UTC by Erick Gilkey
Location	33.4853530127215, -86.9593637064099
Inspector	Erick Gilkey
Date	2018-08-24
Time	11:09
Facility Type	Automotive Dealer
Facility Name	Automotive Excellence
Facility Street Address	1003 Pleasant Grove Rd Pleasant Grove, AL 35127
Reason For Not Inspecting	No chemicals used/stored over 5 gallons



TMP Funeral Homes Inc, 2018-08-27

1498 5th Ave Pleasant Grove, AL 35127
TWE TURESTITUTES ITC
TMP Funeral Homes Inc
Funeral home
12:29
2018-08-27
Erick Gilkey, Juwan Murphy
33.4715214430992, -86.9770035892725
2018-08-27 17:31:18 UTC by Erick Gilkey
2018-08-27 17:29:47 UTC by Erick Gilkey



Pleasant Grove Collision, 2018-08-24

Created	2018-08-24 17:41:41 UTC by Erick Gilkey
Updated	2018-08-24 17:42:32 UTC by Erick Gilkey
Location	33.500514304891, -86.9799637421966
Inspector	Erick Gilkey
Date	2018-08-24
Time	12:41
Facility Type	Auto Body Shop
Facility Name	Pleasant Grove Collision
Facility Street Address	908 4th St Pleasant Grove, AL 35127
Reason For Not Inspecting	No chemicals over 5 gallons being used/stored



Knight Automotive, 2018-08-24

Created	2018-08-24 17:32:08 UTC by Erick Gilkey
Updated	2018-08-24 17:38:28 UTC by Erick Gilkey
Location	33.4997745321302, -86.9798614829779

General Info

Inspector	Erick Gilkey
Date	2018-08-24
Time	12:32
Facility Name	Knight Automotive
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	909 4th St Pleasant Grove, AL 35127
Facility Phone Number	2057447388
Facility Contact Name	Richard Knight
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
lf a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	2
Is there a berm around it?	No
Is it covered?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility



City Cleaners, 2018-08-24

Created	2018-08-24 16:47:43 UTC by Erick Gilkey
Updated	2018-08-24 17:39:23 UTC by Erick Gilkey
Location	33.4904630875253, -86.9588819146156

General Info

Inspector	Erick Gilkey
Date	2018-08-24
Time	11:47
Facility Name	City Cleaners
Does this facility have an NPDES permit?	No
Facility Type	Dry Cleaners
Municipal Business License #	2013-577
Facility Street Address	107 Park Rd Pleasant Grove, AL 35127
Facility Phone Number	2057440921
Facility Contact Name	Katie Lowery
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Other
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Perchloroethylene/tetrachloroethylene

Chemicals

Is the main dry cleaning chemical stored on premises?	No
Where is the chemical being stored?	Not Applicable
What kind of container is the chemical being stored in?	In machine only
What size container is the chemical being stored in (gallons)?	200
How many containers?	1

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)



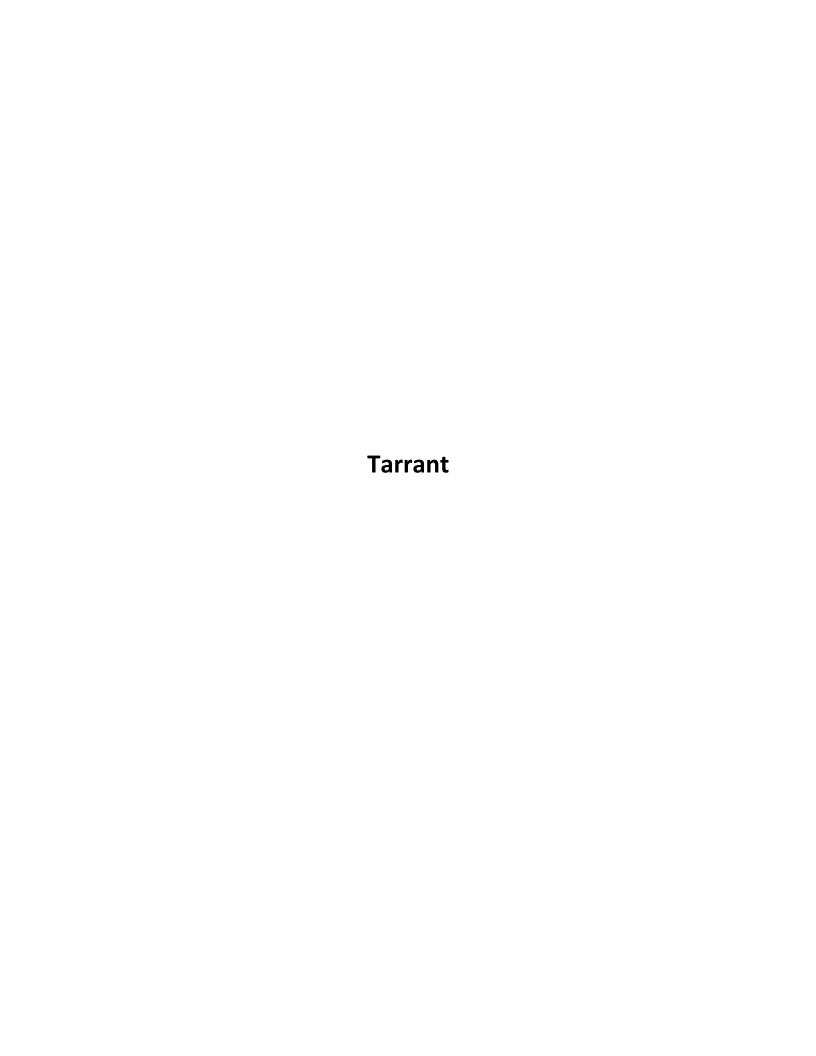
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No



Coodla	Map image	of facility	
Goosie	Mad Illiage	OFTACIIILV	







GBM Services Inc, 2018-07-3

Created	2018-07-31 17:43:50 UTC by Erick Gilkey
Updated	2018-07-31 17:57:03 UTC by Erick Gilkey
Location	33.584348875138, -86.7691930755973

General Info

deneralino	
Inspector	Erick Gilkey
Date	2018-07-31
Time	12:43
Facility Name	GBM Services Inc
Facility Type	Mechanic
Municipal Business License #	9625015899
Facility Street Address	1122 Elizabeth Ave Tarrant, AL 35217
Facility Phone Number	2055934574
Facility Contact Name	David Russell
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	150
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	





Google Map image of facility



Classic Car Motoring, 2018-07-24

Created	2018-07-24 18:26:30 UTC by Erick Gilkey
Updated	2018-07-24 18:43:10 UTC by Erick Gilkey
Location	33.607753772529, -86.7704533785582

General Info

deneral line	
Inspector	Erick Gilkey
Date	2018-07-24
Time	13:26
Facility Name	Classic Car Motoring
Facility Type	Auto Body Shop
Facility Street Address	102 Black creek rd Tarrant, AL 35217
Facility Phone Number	2058412153
Facility Contact Name	Chris Baggett
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted, Berms are placed around it

Automotive Dealer/Auto Body Shop

Is there a paint center?	Yes
Is there a maintenance center?	Yes
Is there a car wash?	No
Are there any gas pumps onsite?	No

Paint Center

Where is the paint being stored?	Inside
What size container is the paint being stored in (gallons)?	Quart
What kind of container is the paint being stored in?	Can

Maintenance Center

What fluids are being used/stored?	Used oil, Used antifreeze	
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Used Oil

OJCU OII		
Where is the used oil being stored?	Inside	



What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	1000
How many containers?	1

Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Plastic drum
What size container is the used antifreeze being stored in (gallons)?	1000
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Comfleet Services/Poor Boys Recovery, 2018-08-03

Created	2018-08-03 16:00:45 UTC by Erick Gilkey
Updated	2018-08-03 16:05:22 UTC by Erick Gilkey
Location	33.5947706714334, -86.7703910171986
Inspector	Erick Gilkey
Date	2018-08-03
Time	11:00
Facility Type	Towing service
Facility Name	Comfleet Services/Poor Boys Recovery
Facility Street Address	623 Springdale Rd Tarrant, AL 35217
Reason For Not Inspecting	No chemicals used/stored on site



Richardson Hardware, 2018-07-17

Created	2018-07-17 19:13:25 UTC by Erick Gilkey
Updated	2018-07-17 19:14:44 UTC by Erick Gilkey
Location	33.5857314449958, -86.7686626687646
Inspector	Erick Gilkey
Date	2018-07-17
Time	14:13
Facility Type	Retail store
Facility Name	Richardson Hardware
Facility Street Address	1840 Pinson St Tarrant, AL 35217
Reason For Not Inspecting	No chemicals in containers over five gallons in use



Classic Auto Mechanic, 2018-08-03

Created	2018-08-03 18:19:11 UTC by Erick Gilkey
Updated	2018-08-03 18:20:06 UTC by Erick Gilkey
Location	33.607754889463, -86.7485625296831
Inspector	Erick Gilkey
Date	2018-08-03
Time	13:19
Facility Type	Automotive Dealer
Facility Name	Classic Auto Mechanic
Facility Street Address	2539 Pinson Valley Pkwy Tarrant, AL 35217
Reason For Not Inspecting	No mechanic, only used car lot



Ottawa Truck Center of AL, 2018-08-15

Created	2018-08-15 16:19:52 UTC by Erick Gilkey
Updated	2018-08-15 16:32:33 UTC by Erick Gilkey
Location	33.5977002220995, -86.7559899017215

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	11:19
Facility Name	Ottawa Truck Center of AL
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9625016422
Facility Street Address	2265 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2059681971
Facility Contact Name	Frances Lollar
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Pig Mat
If a LARGE spill occurs	The fire department is contacted, Berms are placed around it

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	500
How many containers?	1



Waste containers provided and used?	Yes
What kind of container?	Garbage can(s), Dumpster(s)
How often is it/are they emptied?	Bi-monthly, Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A



Created	2018-07-17 18:17:38 UTC by Erick Gilkey
Updated	2018-07-17 18:28:50 UTC by Erick Gilkey
Location	33.5828763440514, -86.7718494683504

General inio	
Inspector	Erick Gilkey
Date	2018-07-17
Time	13:17
Facility Name	City Tire & Auto LLC
Facility Type	Mechanic
Municipal Business License #	9625015426
Facility Street Address	1115 East Lake Blvd Tarrant, AL 35217
Facility Phone Number	2058499914
Facility Contact Name	Jason Harris
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	As needed into neighbors dumpster

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

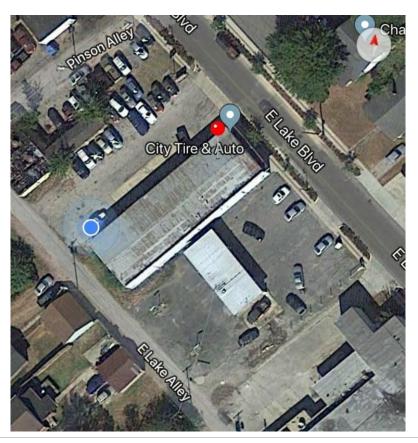
Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	300
How many containers?	1

Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Multiple spills in area that had not been cleaned up
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility

N/A



AWB	Inc	201	8-	በጸ-	<u></u> ე1
/ \ V V D	1110,	201	v	vu	\mathbf{v}

Created	2018-08-01 20:00:40 UTC by Erick Gilkey
Updated	2018-08-01 20:12:23 UTC by Erick Gilkey
Location	33.5992403606387, -86.7559228464961

General inito	
Inspector	Erick Gilkey
Date	2018-08-01
Time	15:00
Facility Name	AWB Inc
Facility Type	Mechanic
Municipal Business License #	9625016714
Facility Street Address	2281 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2052233945
Facility Contact Name	Mark Lundberg
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Take to dump

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Large volume of oil on ground around used oil container outside



Are there any other potentially hazardous items not already adressed?	No
Google Map image of facility	N/A



Copier Solutions Corp, 2018-07-24

Created	2018-07-24 19:40:07 UTC by Erick Gilkey
Updated	2018-07-24 19:49:33 UTC by Erick Gilkey
Location	33.5834352496476, -86.7776007950306
Inspector	Erick Gilkey
Date	2018-07-24
Time	14:40
Facility Type	Print shop
Facility Name	Copier Solutions Corp
Facility Street Address	800 Thomason Ave
	Tarrant, AL 35217
Reason For Not Inspecting	No chemicals used/stored on site



B&G Automotive LLC	2018-07-17	7
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Created	2018-07-17 18:54:46 UTC by Erick Gilkey
Updated	2018-07-17 19:07:31 UTC by Erick Gilkey
Location	33.5847910205949, -86.7695229873061

General inito	
Inspector	Erick Gilkey
Date	2018-07-17
Time	13:54
Facility Name	B&G Automotive LLC
Facility Type	Mechanic
Municipal Business License #	9625016636
Facility Street Address	1805 Pinson St Tarrant, AL 35217
Facility Phone Number	2058411453
Facility Contact Name	Glenn Barr
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Maintenance Center

What fluids are being used/stored?	Used oil	
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Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	300
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Lots of spills throughout area, though all had been treated with Oil Dri



Photos



Google Map image of facility

N/A



Center Point Auto Service and Wrecker Inc, 2018-08-01

Created	2018-08-01 15:32:04 UTC by Erick Gilkey
Updated	2018-08-01 15:33:02 UTC by Erick Gilkey
Location	33.5778370922204, -86.7797401919961
Inspector	Erick Gilkey
Date	2018-08-01
Time	10:32
Facility Type	Automotive Dealer
Facility Name	Center Point Auto Service and Wrecker Inc
Facility Street Address	1021 Pinson Valley Pkwy Tarrant, AL 35217
Reason For Not Inspecting	No chemicals stored/used on site



Flanagan Contracting LLC, 2	2018-07-18
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Created	2018-07-18 18:49:06 UTC by Erick Gilkey
Updated	2018-07-18 19:14:12 UTC by Erick Gilkey
Location	33.5995461509655, -86.7758895456791

General IIIIO	
Inspector	Erick Gilkey
Date	2018-07-18
Time	13:49
Facility Name	Flanagan Contracting LLC
Facility Type	Mechanic
Municipal Business License #	9625015568
Facility Street Address	245 Clow Ln Tarrant, AL 35217
Facility Phone Number	2058348774
Facility Contact Name	Gill Bentley
Facility Contact Title	Vice President
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil
--

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic drum
What size container is the new oil being stored in (gallons)?	5
How many containers?	10

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1000



MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored	10 - 5 gallon buckets of hydraulic fluid stored inside

If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity

Photos



		N/A	Google Map image of facility
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Pinnacle Towers Acquisition LLC, 2018-07-24

Created	2018-07-24 19:09:47 UTC by Erick Gilkey
Updated	2018-07-24 19:10:54 UTC by Erick Gilkey
Location	33.5920398719733, -86.7683139815927
Inspector	Erick Gilkey
Date	2018-07-24
Time	14:09
Facility Type	Radio antennae in vacant lot
Facility Name	Pinnacle Towers Acquisition LLC
Facility Street Address	666 Springdale Rd
Reason For Not Inspecting	Tarrant, AL 35217 No chemicals stored/used
Reason For Not Inspecting	No chemicals stored/used



JRs Automotive, 2018-07-17

Reason For Not Inspecting	No chemicals in containers over five gallons in use
Facility Street Address	1600 Pinson St Tarrant, AL 35217
Facility Name	JRs Automotive
Facility Type	Mechanic
Time	13:37
Date	2018-07-17
Inspector	Erick Gilkey
Location	33.5837288063093, -86.7725877463818
Updated	2018-07-17 18:38:57 UTC by Erick Gilkey
Created	2018-07-17 18:37:06 UTC by Erick Gilkey
Created	2018-07-17 18:37:06 UTC by Erick Gilkey



ABC Auto Parts Inc, 2018-07-13



Tomlin Excavating Company Inc, 2018-07	7-1	7.	7	7	7	7	7	1			_	_		•	1	ı	ı		2	۶	ĺ	۰	ĺ	ĺ	ĺ	۶	8			2	2		۶	ĺ	۰	ĺ	ĺ	ĺ	ĺ	ĺ	ĺ	۶	8	8	2							ı		ı	ı	ı	1	1	1	1	1	1	•	•	•	•	•	•	•	1	1	1	•	•	•	•						-				'	1	1	7	•	•		۱	١	•	ĺ	1		_		3	۶	۶	1		ı	1	٠	١	١			((,))	7	•								•	٠	٠	•											•	•	•	•		
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Created	2018-07-18 20:03:54 UTC by Erick Gilkey
Updated	2018-07-18 20:24:57 UTC by Erick Gilkey
Location	33.5933066966273, -86.7707249522209

General IIIIO	
Inspector	Erick Gilkey
Date	2018-07-18
Time	15:03
Facility Name	Tomlin Excavating Company Inc
Facility Type	Mechanic
Municipal Business License #	9625016963
Facility Street Address	625 Springdale Rd Tarrant, AL 35217
Facility Phone Number	2058411148
Facility Contact Name	Bobby Tomlin
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored?	New oil	
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	Approximately 1000
How many containers?	1

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	1 - 1000 gallon metal tank of hydraulic oil inside, 1 -7000 gallon diesel tank outside with a berm, 1 -3500 gallon used oil tank outside with a berm around it







Google Map image of facility

N/A



Big Wills Car Detail and Lawn Care, 2018-07-31

Created	2018-07-31 17:21:53 UTC by Erick Gilkey
Updated	2018-07-31 17:22:37 UTC by Erick Gilkey
Location	33.5681440639923, -86.784179918468
Inspector	Erick Gilkey
Date	2018-07-31
Time	12:21
Facility Type	Landscape Services, Car Wash
Facility Name	Big Wills Car Detail and Lawn Care
Facility Street Address	1316 Depot St Tarrant, AL 35217
Reason For Not Inspecting	Residential address, unsure of what kind of business, no obvious chemicals used/stored



Kingz of Tirez, 2018-07-13

Created	2018-07-13 19:25:13 UTC by Erick Gilkey
Updated	2018-07-13 21:03:18 UTC by Erick Gilkey
Location	33.5688583889615, -86.7842536792159
Inspector	Erick Gilkey
Date	2018-07-13
Time	14:25
Facility Type	Tires
Facility Name	Kingz of Tirez
Facility Street Address	424 Pinson Valley Pkwy Tarrant, AL 35217
Reason For Not Inspecting	Tirez only



Express	Oil Cha	nge LLC.	2018-08-	15

Created	2018-08-15 15:54:21 UTC by Erick Gilkey
Updated	2018-08-15 16:13:09 UTC by Erick Gilkey
Location	33.5834707222944, -86.7746275663376

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	10:54
Facility Name	Express Oil Change LLC
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9625015276
Facility Street Address	1412 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058418555
Facility Contact Name	Bucky Horton
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Used antifreeze

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	1-1500, 1-1200, 2-400
How many containers?	4

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Transmission Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	3-400
How many containers?	3



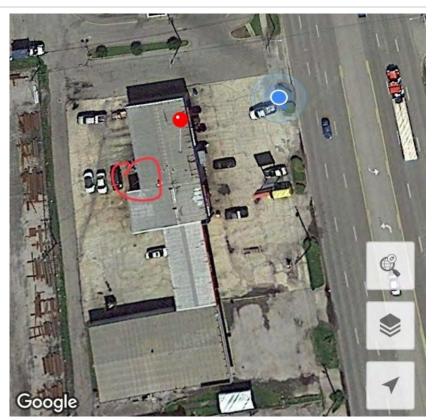
Used Antifreeze

Outside
Plastic drum
250
1
No
No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility N/A



Econo Printing Svc Inc, 2018-07-24

Created	2018-07-24 17:48:02 UTC by Erick Gilkey
Updated	2018-07-24 17:49:09 UTC by Erick Gilkey
Location	33.5683839063802, -86.783335226622
Inspector	Erick Gilkey
Date	2018-07-24
Time	12:48
Facility Type	Print shop
Facility Name	Econo Printing Svc Inc
Facility Street Address	1315 Water St Tarrant, AL 35217
Reason For Not Inspecting	No chemicals over 5 gallons used/stored



Shop N Go, 2018-07-24

Created	2018-07-24 17:41:06 UTC by Erick Gilkey
Updated	2018-07-24 17:42:08 UTC by Erick Gilkey
Location	33.5685941145541, -86.7831787839532
Inspector	Erick Gilkey
Date	2018-07-24
Time	12:41
Facility Type	Convenience Store
Facility Name	Shop N Go
Facility Street Address	504 Jefferson Blvd
	Tarrant, AL 35217
Reason For Not Inspecting	Only convenience store, no gas pumps



Angela Whitaker Enterprise, 2018-07-24

Created	2018-07-24 17:19:29 UTC by Erick Gilkey
Updated	2018-07-24 17:20:40 UTC by Erick Gilkey
Location	33.5787493803418, -86.771073974669
Inspector	Erick Gilkey
Date	2018-07-24
Time	12:19
Facility Type	Unknown
Facility Name	Angela Whitaker Enterprise
Facility Street Address	1320 Thomason Ave Tarrant, AL 35217
Reason For Not Inspecting	Residential address, unsure of what kind of business, no obvious chemicals used/stored



Knapheide Truck Equipment Co Mid South, 2018-08-03

Updated 2018-08-03 18:29:42 UTC by Erick Gilkey Location 33.6079087469802, -86.7514921724796 Inspector Erick Gilkey Date 2018-08-03 Time 13:28 Facility Type Retail Store Facility Name Knapheide Truck Equipment Co Mid South Facility Street Address 2490 Pinson Valley Pkwy Tarrant, AL 35217	on premises
Location 33.6079087469802, -86.7514921724796 Inspector Erick Gilkey Date 2018-08-03 Time 13:28 Facility Type Retail Store	
Location 33.6079087469802, -86.7514921724796 Inspector Erick Gilkey Date 2018-08-03 Time 13:28	
Location 33.6079087469802, -86.7514921724796 Inspector Erick Gilkey Date 2018-08-03	
Location 33.6079087469802, -86.7514921724796 Inspector Erick Gilkey	
Location 33.6079087469802, -86.7514921724796	
Updated 2018-08-03 18:29:42 UTC by Erick Gilkey	
Created 2018-08-03 18:28:53 UTC by Erick Gilkey	



Equity Trust Co FBO Carolyn Gail Horvath, 2018-07-24

Created	2018-07-24 19:24:17 UTC by Erick Gilkey
Updated	2018-07-24 19:25:21 UTC by Erick Gilkey
Location	33.5797786956857, -86.7705703899264
Inspector	Erick Gilkey
Date	2018-07-24
Time	14:24
Facility Type	Unknown
Facility Name	Equity Trust Co FBO Carolyn Gail Horvath
Facility Street Address	1317 Sloan Ave Tarrant, AL 35217
Reason For Not Inspecting	Residential address, unsure of what kind of business, no obvious chemicals used/stored



QP # 288 Pacific Pride	. 2018-08-28
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Created	2018-08-29 16:48:35 UTC by Scott Hofer
Updated	2018-08-30 15:39:29 UTC by Erick Gilkey
Location	33.5861476081505, -86.7680504545569

Inspector	Scott Hofer
Date	2018-08-28
Time	16:00
Facility Name	QP # 288 Pacific Pride
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9625016654
Facility Street Address	1098 Bethel Avenue Tarrant , Alabama 35217
Facility Phone Number	2052237656
Facility Contact Name	David Melton
Facility Contact Title	Vice-president

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	No staff on premises
If trained, how often?	No staff. Has a maintenance employee that cleans up each day and applies oil-dri if needed
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	Call PPM environmental services

Gas Station

How many fuel tanks and their size?	3-10,000 gallon
Is there a car wash on-site?	No

Waste containers provided and used?	No
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
General comments/items of concern not mentioned	Has a 750 gallon diesel exhaust urea product on premises, but is considered not toxic. The site has a 1-800 number advertised that will respond to spills 24-7



Photos



Google Map image of facility

N/A



Miller Truck Lines, 2018-07-26

2018-07-26 17:56:44 UTC by Erick Gilkey
2018-07-26 17:57:41 UTC by Erick Gilkey
33.586532487456, -86.7726484313607
Erick Gilkey
2018-07-26
12:56
Transportation
Miller Truck Lines
2523 Commerce Cir Tarrant, AL 35217
No chemicals stored/used on site



Allen Iron Works and Supply Inc, 2018-07-16

2018-07-16 19:35:14 UTC by Erick Gilkey
2018-07-16 19:55:20 UTC by Erick Gilkey
33.5776672591968, -86.7808838188648
Erick Gilkey
2018-07-16
14:35
Iron works
Allen Iron Works and Supply Inc
1113 Pinson St Tarrant, AL 35217
No chemicals used/stored on site over 5 gallons



	K & D	Stop and	l Shop.	2018-07-	13
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Created	2018-07-13 19:52:17 UTC by Erick Gilkey
Updated	2018-07-13 19:59:50 UTC by Erick Gilkey
Location	33.5750792195554, -86.7819999530911
General Info	
Inspector	Erick Gilkey
Date	2018-07-13
Time	14:52
Facility Name	K & D Stop and Shop
Facility Type	Gas Station
Municipal Business License #	9625014721
Facility Street Address	820 Overton Ave Tarrant, AL 35217
Facility Phone Number	3162265251
Facility Contact Name	Duc Diep
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

If a LARGE spill occurs	Berms are placed around it, The fire department is contacted, The police department is contacted
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Cat litter
MSDS's on file and available?	Yes
If trained, how often?	Upon hire
If trained, how?	Verbally
Employees trained on cleanup measures?	Yes
Written Spill SOP program?	Yes

Gas Station

How many fuel tanks and their size?	2 - 8000 gal ea
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Ser	gio's	Shop,	201	8-07	7-24
	<u> </u>	J U P/		~ ~ .	

Created	2018-07-24 18:48:55 UTC by Erick Gilkey
Updated	2018-07-24 18:57:50 UTC by Erick Gilkey
Location	33.5933421652156, -86.769284941256

General inio	
Inspector	Erick Gilkey
Date	2018-07-24
Time	13:48
Facility Name	Sergio's Shop
Facility Type	Mechanic
Municipal Business License #	9625015923
Facility Street Address	640 Springdale Rd Tarrant, AL 35217
Facility Phone Number	2055638529
Facility Contact Name	Sergio Gress
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Cat litter, Rags
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

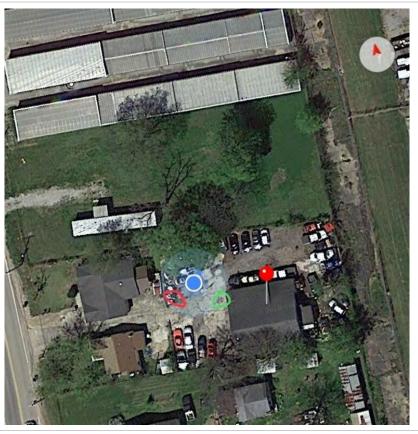
What fluids are being used/stored?	Used oil
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Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
ls it covered?	No

Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Uncleaned spills throughout area





Google Map image of facility



Allworth IIc (stericycle), 2018-09-25	Allworth IIc (stericycle),	, 2018-09-25
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All Wor til lie (Sterieyele), 2010 05 2	J
Created	2018-09-25 15:45:52 EDT by Scott Hofer
Updated	2018-09-25 15:50:51 EDT by Scott Hofer
Location	33.5944576941574, -86.771632003251
General Info	
Inspector	Scott Hofer
Date	2018-09-25
Time	14:45
Facility Name	Allworth llc (stericycle)
Does this facility have an NPDES permit?	Yes
NPDES Facility Type	Hazardous waste treatment, storage and disposal
Municipal Business License #	04195 for Birmingham
NPDES Permit	Al0032298
Facility Street Address	500 Medco Rd Tarrant, AL 35217
Facility Phone Number	2058411707
Facility Contact Name	Todd Williamson
Facility Contact Title	Facility manager
MISCELLANEOUS	
Google Map image of facility	N/A



RSV Automotive and Collision , 2018-07-13

Created	2018-07-13 19:26:29 UTC by Erick Gilkey
Updated	2018-07-13 19:27:09 UTC by Erick Gilkey
Location	33.5688276594208, -86.7842503264546
Inspector	Erick Gilkey
Date	2018-07-13
Time	14:26
Facility Type	Auto Body Shop
Facility Name	RSV Automotive and Collision
Facility Street Address	424 Pinson Valley Pkwy Tarrant, AL 35217
Reason For Not Inspecting	Out of business



Thompson	Fabricating	LLC.	2018-07-26

Created	2018-07-26 18:31:22 UTC by Erick Gilkey
Updated	2018-07-26 19:08:40 UTC by Erick Gilkey
Location	33.5840555642431, -86.7756598201712

Cerrerar mile	
Inspector	Erick Gilkey
Date	2018-07-26
Time	13:31
Facility Name	Thompson Fabricating LLC
Facility Type	Fabrication shop
Municipal Business License #	9625016668
Facility Street Address	1411 Commerce Pl Tarrant, AL 35217
Facility Phone Number	2058410441
Facility Contact Name	Spencer Turner
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally, Written instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted, Berms are placed around it

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	70-5 gallon metal paint buckets stored inside a shed and used in multiple areas, 10-55 gallon metal barrels of paint thinner, 1-250 gallon diesel fuel stored inside metal container enclosed in a shed





Google Map image of facility



Ley Auto Ventures , 2018-07-17

1117 East Lake Blvd Tarrant, AL 35217
Ley Auto Ventures
Automotive Dealer
13:29
2018-07-17
Erick Gilkey
33.582670489354, -86.7717757076025
2018-07-17 18:44:45 UTC by Erick Gilkey
2018-07-17 18:29:59 UTC by Erick Gilkey



All Pro Transmission, 2018-07-17

Created	2018-07-17 18:09:18 UTC by Erick Gilkey
Updated	2018-07-17 18:43:57 UTC by Erick Gilkey
Location	33.5832536965026, -86.7724838107824
Inspector	Erick Gilkey
Date	2018-07-17
Time	13:09
Facility Type	Mechanic
Facility Name	All Pro Transmission
Facility Street Address	1521 Pinson St Tarrant, AL 35217
Reason For Not Inspecting	All new transmission fluid comes in containers less than 5 gallons. All used fluid is drained into 55 gallon drums, though all were currently empty upon visit.



Allstar Services LLC, 2018-07-17

Reason For Not Inspecting	No chemicals over five gallons in use/stored
Facility Street Address	1413 Pinson St Tarrant, AL 35217
Facility Name	Allstar Services LLC
Facility Type	Contractors
Time	12:57
Date	2018-07-17
Inspector	Erick Gilkey
Location	33.5823707841471, -86.7735362425447
Updated	2018-07-17 18:16:01 UTC by Erick Gilkey
Created	2018-07-17 17:57:08 UTC by Erick Gilkey



Kips LLC, 2018-08-01

Created	2018-08-01 16:00:11 UTC by Erick Gilkey
Updated	2018-08-01 16:12:00 UTC by Erick Gilkey
Location	33.5865598590684, -86.7680132389069

Cerrerar mile	
Inspector	Erick Gilkey
Date	2018-08-01
Time	11:00
Facility Name	Kips LLC
Facility Type	Gas Station
Municipal Business License #	9625016764
Facility Street Address	1911 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058415443
Facility Contact Name	Festus Kiptoo
Facility Contact Title	General Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Unknown
Oil-Dri
The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	1-8000 gal, 1-12000 gal
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Collateral Assoc Recovery Services, 2018-07-24

Created	2018-07-24 18:03:05 UTC by Erick Gilkey	
Updated	2018-07-24 18:04:07 UTC by Erick Gilkey	
Location	33.5737800027809, -86.7838966101408	
Inspector	Erick Gilkey	
Date	2018-07-24	
Time	13:03	
Facility Type	Repo/Towing	
Facility Name	Collateral Assoc Recovery Services	
Facility Street Address	1001 Cedar St Tarrant, AL 35217	
Reason For Not Inspecting	No chemicals used/stored	



Atkins & Goolsby Inc, 2018-07-31

Created	2018-07-31 17:30:39 UTC by Erick Gilkey	
Updated	2018-07-31 17:31:52 UTC by Erick Gilkey	
Location	33.5830729809158, -86.77121412009	
Inspector	Erick Gilkey	
Date	2018-07-31	
Time	12:30	
Facility Type	Janitorial service	
Facility Name	Atkins & Goolsby Inc	
Facility Street Address	1128 E Lake Blvd	
	Tarrant, AL 35217	
Reason For Not Inspecting	No large volume chemicals stored/used on site	



Finney	Equipment	, 2018-08-15

Created	2018-08-15 16:49:07 UTC by Erick Gilkey
Updated	2018-08-15 17:04:36 UTC by Erick Gilkey
Location	33.5997567128067, -86.7574795335531

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	11:49
Facility Name	Finney Equipment
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9625016585
Facility Street Address	2280 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058495555
Facility Contact Name	Hal Finney
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)

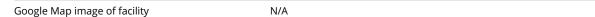


Are there any other potentially hazardous items not already adressed?	No
Google Map image of facility	N/A



Stein Steel Mill Services/Dunn, 2018-09-27

Created	2018-09-27 19:40:58 UTC by Erick Gilkey	
Updated	2018-09-27 20:02:40 UTC by Erick Gilkey	
Location	33.5905230651602, -86.7632043734193	
General Info		
Inspector	Erick Gilkey	
Date	2018-09-27	
Time	14:40	
Facility Name	Stein Steel Mill Services/Dunn	
Does this facility have an NPDES permit?	Yes	
NPDES Facility Type	Quarry	
NPDES Permit	ALG020033	
Facility Street Address	2201 Pinson Valley Pkwy Tarrant, AL 35217	
Facility Phone Number	2055923866	
Facility Contact Name	Harry Thomas	
Facility Contact Title	VP of Operations	





Waste Away	√ Group	of Birmingh	nam , 2018-07-18

Created	2018-07-18 19:19:24 UTC by Erick Gilkey
Updated	2018-07-19 13:15:58 UTC by Erick Gilkey
Location	33.596935867521, -86.7710193246603

General inito	
Inspector	Erick Gilkey
Date	2018-07-18
Time	14:19
Facility Name	Waste Away Group of Birmingham
Facility Type	Mechanic
Municipal Business License #	9625016723
Facility Street Address	700 Clow Rd Tarrant, AL 35217
Facility Phone Number	2055738223
Facility Contact Name	Jay Hunt
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s), Garbage can(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally, Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Pig Mat
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil, New antifreeze

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	1 - 500 gallon, 10 - 55 gallons
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250



New Antifreeze	New	Antifr	eeze
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14047 / 416111 6626	
Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Metal drum
What size container is the new antifreeze being stored in (gallons)?	250
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	1000 gallon diesel tank for gas pump, 1 - 500 and 1 -55 gallon hydraulic fluid, 2 - 1000 gallon degreaser stored inside in a plastic drum

Photos



Google Map image of facility N/A



Created	2018-08-01 15:11:42 UTC by Erick Gilkey
Updated	2018-08-21 21:24:10 UTC by Erick Gilkey
Location	33.5728817185374, -86.7843446559343

deficial fillo	
Inspector	Erick Gilkey
Date	2018-08-01
Time	10:11
Facility Name	Gilco Manufacturing and Welding
Facility Type	Mechanic
Municipal Business License #	9625017389
Facility Street Address	608 Railroad Ave Tarrant, AL 35217
Facility Phone Number	2058411347
Facility Contact Name	Debra Cole
Facility Contact Title	Secretary
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Sawdust
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil	
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	4

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	750



How many containers?	1
Is there a berm around it?	No
Is it covered?	No

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos







Guitierres Joes, 2018-08-03

Created	2018-08-03 20:05:31 UTC by Erick Gilkey
Updated	2018-08-03 20:06:41 UTC by Erick Gilkey
Location	33.5716248408869, -86.7631805688143
Inspector	Erick Gilkey
Date	2018-08-03
Time	15:05
Facility Type	Contractors
Facility Name	Guitierres Joes
Facility Street Address	936 Green St Tarrant, AL 35217
Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises



Raga Auto R	epair,	2018-	.07-13

Created	2018-07-13 20:16:27 UTC by Erick Gilkey
Updated	2018-07-13 21:01:56 UTC by Erick Gilkey
Location	33.5802110882662, -86.7778710275888

deneralino	
Inspector	Erick Gilkey
Date	2018-07-13
Time	15:16
Facility Name	Raga Auto Repair
Facility Type	Mechanic
Municipal Business License #	9625016759
Facility Street Address	1100 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2057041399
Facility Contact Name	Gabrielle Mendez
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	Berms are placed around it, The fire department is contacted, The police department is contacted

Maintenance Center

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Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	55
How many containers?	3

Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Plastic drum
What size container is the used antifreeze being stored in (gallons)?	55



MISCELLANEOUS

Overall cleanliness

Clean (vey little un-cleaned spills and/or un-cleaned surfaces)

Are there any other potentially hazardous items not already addressed?

No

Photos



Google Map image of facility N/A



Raceway Tarrant, 2018-08-0	Raceway	Tarrant,	2018-	.08-01
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2010 20 21 15 11 5 11 5 11	
Updated 2018-08-01 20:24:46 UTC by Erick Gilkey	
Location 33.605680159649, -86.7539601400495	

Cerrerar mile	
Inspector	Erick Gilkey
Date	2018-08-01
Time	15:16
Facility Name	Raceway Tarrant
Facility Type	Gas Station
Municipal Business License #	9625016546
Facility Street Address	2460 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058417171
Facility Contact Name	Bobby Patel
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

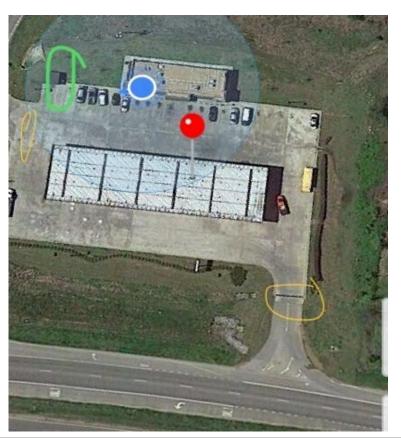
No
Yes
Verbally
Upon hire
Unknown
Cat litter
The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	1-12000, 1-12000, 1-20000
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Created	2018-08-01 15:47:36 UTC by Erick Gilkey	
Updated	2018-08-01 18:46:18 UTC by Erick Gilkey	
Location	33.5840511309322, -86.7728620022535	

deficial fillo	
Inspector	Erick Gilkey
Date	2018-08-01
Time	13:37
Facility Name	Ricks Quick Stop
Facility Type	Gas Station
Municipal Business License #	9625016879
Facility Street Address	1601 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058415090
Facility Contact Name	Nasser Hasson
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly

Spill Training and Emergency Information

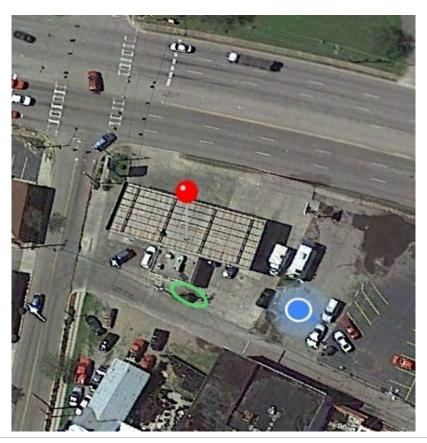
No
Yes
Verbally
Upon hire
No
Oil-Dri
The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	1-10000 1-8000 1-8000
Is there a car wash on-site?	No

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Robinwood Chevron, 2018-08	Robinwood	Chevron,	201	8-08-	03
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Created	2018-08-03 18:01:47 UTC by Erick Gilkey
Updated	2018-08-03 18:17:09 UTC by Erick Gilkey
Location	33.60758288146, -86.748995706439

Cerrerar mile	
Inspector	Drew Hubbard
Date	2018-08-03
Time	13:01
Facility Name	Robinwood Chevron
Facility Type	Gas Station
Municipal Business License #	9625017218
Facility Street Address	2525 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058492232
Facility Contact Name	George Wanyoike
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Car Wash

Car wash type?	Hand Wash
Is the used water processed through a filtration system?	No
Used water drains to where?	Storm drain
What fluids are being used/stored?	All in 1 gallon containers

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum
What size container is the degreaser being stored in (gallons)?	1
How many containers?	3

Gas Station

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Po Folks/ Prospect Motors LLC, 2018-08-01

Created	2018-08-01 15:55:40 UTC by Erick Gilkey
Updated	2018-08-01 15:56:41 UTC by Erick Gilkey
Location	33.5866159290159, -86.7692981388359
Inspector	Erick Gilkey
Date	2018-08-01
Time	10:55
Facility Type	Automotive Dealer
Facility Name	Po Folks/ Prospect Motors LLC
Facility Street Address	1840 Pinson Valley Pkwy Tarrant, AL 35217
Reason For Not Inspecting	No chemicals stored/used on site



Thompson Tractor Co Inc	c. 2018-08-13
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Created	2018-08-13 17:25:02 UTC by Erick Gilkey
Updated	2018-08-15 15:08:12 UTC by Erick Gilkey
Location	33.5931050560292, -86.7608624696732

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-13
Time	12:25
Facility Name	Thompson Tractor Co Inc
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9625017145
Facility Street Address	2401 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058493637
Facility Contact Name	David Kirkland
Facility Contact Title	EHS Director

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Pig Mat
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Maintenance Center

What fluids are being used/stored? See notes under miscellaneous

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes



If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity

Thompson Hydraulics
(All in metal)
Mineral spirits 1 - 275, outside, uncovered no berm
New oil 2-500, outside, uncovered, no berm
Diesel fuel 1-1000, outside, uncovered, no berm
Hydraulic fluid stored in machine, 1-500, 1-160, inside
Two waste oil tanks inground, inside, no known sizes, 1000s of gallons each
1-250 DEF, outside, no berm, uncovered

Degreaser 3-55 gallon drums, inside (in plastic)

Thompson Equipment Shop 6-2000, metal, outside, berm, covered 1-1000, metal, diesel fuel hooked up to fuel pump 1-500, metal, antifreeze, no berm, covered 1-500, metal, mineral spirits, no berm, covered

Thompson Parts 55-55 new oil, metal, inside 4-55, DEF, plastic, inside 13-5, new oil, plastic, inside

Thompson Weld Shop 1-500, used oil, metal, outside, no berm, uncovered

Thompson Power Systems
1-1000 used oil, metal, outside, no berm, uncovered
1-1000 used coolant, metal, outside, no berm, uncovered
8-250, used oil, plastic, outside, no berm, uncovered
1-280, environ solvent, metal, no berm, outside
1-1000 diesel fuel, metal, outside, no berm, uncovered
1-500 diesel fuel, metal, outside, no berm, uncovered

Thompson Used Parts 4-250 used oil, plastic, no berm, covered 1-500 used oil, metal, no berm, covered

Thompson Lift Truck 1-500, diesel fuel, metal, outside, berm, uncovered 2-250, diesel fuel, metal, outside, berm, uncovered 9-55, new oil, metal, outside, no berm, uncovered





Google Map image of facility



Iron City Welding and Fabrication LLC, 2018-08-13

	•
Created	2018-08-13 19:32:04 UTC by Erick Gilkey
Updated	2018-08-13 19:33:42 UTC by Erick Gilkey
Location	33.5870869005641, -86.7703943699598
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-13
Time	14:32
Facility Type	Welding
Facility Name	Iron City Welding and Fabrication LLC
Facility Street Address	1824 Georgia St Tarrant, AL 35217
Reason For Not Inspecting	No chemicals over 5 gallons used/stored



Kimbrough Bonnie, 2018-08-03

Created 2018-08-03 19:46:34 UTC by Erick Gilkey Updated 2018-08-03 19:48:00 UTC by Erick Gilkey Location 33.5756348235977, -86.7791340127587 Inspector Erick Gilkey Date 2018-08-03 Time 14:46 Facility Type Unknown Facility Name Kimbrough Bonnie Facility Street Address 933 Jackson Blvd Tarrant, AL 35217	Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises
Updated 2018-08-03 19:48:00 UTC by Erick Gilkey Location 33.5756348235977, -86.7791340127587 Inspector Erick Gilkey Date 2018-08-03 Time 14:46 Facility Type Unknown	Facility Street Address	•
Updated 2018-08-03 19:48:00 UTC by Erick Gilkey Location 33.5756348235977, -86.7791340127587 Inspector Erick Gilkey Date 2018-08-03 Time 14:46	Facility Name	Kimbrough Bonnie
Updated 2018-08-03 19:48:00 UTC by Erick Gilkey Location 33.5756348235977, -86.7791340127587 Inspector Erick Gilkey Date 2018-08-03	Facility Type	Unknown
Updated 2018-08-03 19:48:00 UTC by Erick Gilkey Location 33.5756348235977, -86.7791340127587 Inspector Erick Gilkey	Time	14:46
Updated 2018-08-03 19:48:00 UTC by Erick Gilkey Location 33.5756348235977, -86.7791340127587	Date	2018-08-03
Updated 2018-08-03 19:48:00 UTC by Erick Gilkey	Inspector	Erick Gilkey
	Location	33.5756348235977, -86.7791340127587
Created 2018-08-03 19:46:34 UTC by Erick Gilkey	Updated	2018-08-03 19:48:00 UTC by Erick Gilkey
	Created	2018-08-03 19:46:34 UTC by Erick Gilkey



Rons Auto Repair, 2018-07-13

Created	2018-07-13 20:30:26 UTC by Erick Gilkey
Updated	2018-07-13 20:31:15 UTC by Erick Gilkey
Location	33.5809443071672, -86.778035312891
Inspector	Erick Gilkey
Date	2018-07-13
Time	15:30
Facility Type	Mechanic
Facility Name	Rons Auto Repair
Facility Street Address	1140 Pinson Valley Pkwy
	Tarrant, AL 35217
Reason For Not Inspecting	Out of business



Season After Season, 2018-07-13

Reason For Not Inspecting	No chemicals stored/used over 2 gallons in size
Facility Street Address	428 Pinson Valley Pkwy Tarrant, AL 35217
Facility Name	Season After Season
Facility Type	Landscape Services
Time	14:23
Date	2018-07-13
Inspector	Erick Gilkey
Location	33.5691427335057, -86.7844215192523
Updated	2018-07-13 19:27:29 UTC by Erick Gilkey
Created	2018-07-13 19:23:40 UTC by Erick Gilkey



Created	2018-07-16 19:39:48 UTC by Erick Gilkey
Updated	2018-07-16 19:53:06 UTC by Erick Gilkey
Location	33.5806742040148, -86.7753430455923

deficial fillo	
Inspector	Erick Gilkey
Date	2018-07-16
Time	14:39
Facility Name	Goffs Radiator Electric Service Inc
Facility Type	Mechanic
Municipal Business License #	9625016769
Facility Street Address	1205 Pinson St Tarrant, AL 35217
Facility Phone Number	2058411751
Facility Contact Name	Allen Goff
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

If a LARGE spill occurs	The fire department is contacted, The police department is contacted, Berms are placed around it
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
MSDS's on file and available?	Unknown
If trained, how often?	Upon hire
If trained, how?	Verbally
Employees trained on cleanup measures?	Yes
Written Spill SOP program?	Yes

Maintenance Center

What fluids are being used/stored? Used oil, Used antifreeze

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	55
How many containers?	3
Is there a berm around it?	No
Is it covered?	Yes

Used Antifreeze

Where is the used antifreeze being stored? Outside



What kind of container is the used antifreeze being stored in?	Plastic drum
What size container is the used antifreeze being stored in (gallons)?	55
How many containers?	3
Is there a berm around it?	No
Is it covered?	Yes

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)	
Are there any other potentially hazardous items	No	
not already adressed?		

Photos



Google Map image of facility

N/A



Truck Worx, 20	เช	-0/	'-31
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Created	2018-07-31 15:53:08 UTC by Erick Gilkey
Updated	2018-07-31 17:54:06 UTC by Erick Gilkey
Location	33.5859138308402, -86.7759488895535

deneral inio	
Inspector	Erick Gilkey
Date	2018-07-31
Time	10:53
Facility Name	Truck Worx
Facility Type	Mechanic
Facility Street Address	2563 Commerce Cir Tarrant, AL 35217
Facility Phone Number	2053266170
Facility Contact Name	Lane Bearden
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	Berms are placed around it, The fire department is contacted, The police department is contacted

Maintenance Center

New oil. Used oil	nat fluids are being used/stored?
rew on, osca on	iat halas are being ascarstorea.

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	500
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	2



MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility



Marrs Electric Motor Repair Inc, 2018-07-16

Created	2018-07-16 19:33:44 UTC by Erick Gilkey
Updated	2018-07-16 19:54:51 UTC by Erick Gilkey
Location	33.5802317581415, -86.7765899375081
Inspector	Erick Gilkey
Date	2018-07-16
Time	14:33
Facility Type	Electric Repairs
Facility Name	Marrs Electric Motor Repair Inc
Facility Street Address	1129 Pinson St Tarrant, AL 35217
Reason For Not Inspecting	No chemicals used/stored on site over 5 gallons



Brown Mechanical Contractors, 2018-08-15

Mechanic, Other Brown Mechanical Contractors 712 Huntsville Ave Tarrant, AL 35217
Brown Mechanical Contractors
Mechanic, Other
10:43
2018-08-15
Erick Gilkey
33.5746423318139, -86.7842372506857
2018-08-15 15:43:45 UTC by Erick Gilkey
2018-08-15 15:43:04 UTC by Erick Gilkey



La Tuerca, 2018-08-13



AAA Environmental Services, 2018-07-16

2018-07-16 20:16:10 UTC by Erick Gilkey
2018-07-17 14:37:15 UTC by Erick Gilkey
33.5809370448391, -86.7749611660838
Erick Gilkey
2018-07-16
15:16
AAA Environmental Services
Retail store
9625016678
1221 Pinson St Tarrant, AL 35217
2058410510
JW Allwin
Owner
Yes
Dumpster(s)
Weekly
mation
Yes

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, Berms are placed around it

MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	12-55 gallon plastic drums of muriatic acid, 24-55 gallon plastic drums of automotive degreaser, all stored inside



Photos



Google Map image of facility

N/A



Fastenal Company, 2018-07-26

Created	2018-07-26 17:49:14 UTC by Erick Gilkey
Updated	2018-07-26 17:50:04 UTC by Erick Gilkey
Location	33.5869978036852, -86.7734494060278
Inspector	Erick Gilkey
Date	2018-07-26
Time	12:49
Facility Type	Retail store
Facility Name	Fastenal Company
Facility Street Address	2535 Commerce Cir Tarrant, AL 35217
Reason For Not Inspecting	No chemicals used/stored on site



Cummins Inc, 2018-08-01

Created	2018-08-01 17:06:27 UTC by Erick Gilkey
Updated	2018-08-01 17:43:05 UTC by Erick Gilkey
Location	33.5909900355936, -86.7650443688035

General Info

General inito	
Inspector	Erick Gilkey
Date	2018-08-01
Time	12:06
Facility Name	Cummins Inc
Facility Type	Mechanic
Municipal Business License #	9625016116
Facility Street Address	2200 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058410421
Facility Contact Name	Kelly Nease
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Monthly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally, Written instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Maintenance Center

What fluids are being used/stored? New antifreeze, Used antifreeze, Used oil, New oil

New Oil

Where is the new oil being stored?	Outside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	500
How many containers?	1
Is there a berm around it?	Yes
ls it covered?	No

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored	Metal drum
in?	



What size container is the used oil being stored in (gallons)?	500
How many containers?	2
Is there a berm around it?	Yes
Is it covered?	No

New Antifreeze

Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Metal drum
What size container is the new antifreeze being stored in (gallons)?	55
How many containers?	1

Used Antifreeze

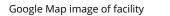
Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Plastic drum
What size container is the used antifreeze being stored in (gallons)?	250
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Diesel fuel, 1-500 gal, berm around it, no covered

Photos





N/A



Created	2018-07-18 17:00:47 UTC by Erick Gilkey
Updated	2018-07-18 17:31:54 UTC by Erick Gilkey
Location	33.581970244529, -86.7737286910415

General inio	
Inspector	Erick Gilkey
Date	2018-07-18
Time	12:00
Facility Name	Engine Specialists
Facility Type	Mechanic
Municipal Business License #	9625014643
Facility Street Address	1403 Pinson St Tarrant, AL 35217
Facility Phone Number	2058416511
Facility Contact Name	George Partian
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored?	Used oil		
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Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	55
How many containers?	2

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
Google Map image of facility	N/A



Leo's Shop, 2018-07-13

Created	2018-07-13 20:29:27 UTC by Erick Gilkey
Updated	2018-07-13 20:30:23 UTC by Erick Gilkey
Location	33.580706884586, -86.7779964208603
Inspector	Erick Gilkey
Date	2018-07-13
Time	15:29
Facility Type	Auto Body Shop
Facility Name	Leo's Shop
Facility Street Address	1100-A Pinson Valley Pkwy Tarrant, AL 35217
Reason For Not Inspecting	No chemicals used or stored



Genesis Tire and Service Incorporated, 2018-08-15

Created	2018-08-15 16:35:06 UTC by Erick Gilkey
Updated	2018-08-15 16:48:48 UTC by Erick Gilkey
Location	33.598393078398, -86.7590851709247

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	11:35
Facility Name	Genesis Tire and Service Incorporated
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9625017647
Facility Street Address	2282 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2056021885
Facility Contact Name	Wes Fuller
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Pig Mat, Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Automatic Transmission Fluid

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	275
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	2

Automatic Transmission Fluid



Where is the new transmission fluid being stored?	Inside
What kind of container is the new transmission oil being stored in?	Plastic drum
What size container is the new transmission fluid being stored in (gallons)?	5
How many containers?	8
Is used transmission oil mixed in with used oil?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	2-55, metal, hydraulic fluid, inside 1-250, Tire bead lubricant, plastic, inside

Photos







Hughes Printing LLC, 2018-07-17

Created	2018-07-17 18:46:14 UTC by Erick Gilkey
Updated	2018-07-17 18:47:16 UTC by Erick Gilkey
Location	33.584570646421, -86.7708295583725
Inspector	Erick Gilkey
Date	2018-07-17
Time	13:46
Facility Type	Printer
Facility Name	Hughes Printing LLC
Facility Street Address	1714 Pinson St Tarrant, AL 35217
Reason For Not Inspecting	Out of business



Action Tire Co, 2018-07-26

Reason For Not Inspecting	No chemicals used/stored on site
Facility Street Address	2675 Commerce Cir Tarrant, AL 35217
Facility Name	Action Tire Co
Facility Type	Tire store
Time	13:01
Date	2018-07-26
Inspector	Erick Gilkey
Location	33.5851326134174, -86.775392331183
Updated	2018-07-26 18:02:46 UTC by Erick Gilkey
Created	2018-07-26 18:01:04 UTC by Erick Gilkey



ME Miller Construction, 2018-07-24

Created	2018-07-24 17:22:08 UTC by Erick Gilkey
Updated	2018-07-24 17:23:10 UTC by Erick Gilkey
Location	33.5776513373337, -86.7697965726256
Inspector	Erick Gilkey
Date	2018-07-24
Time	12:22
Facility Type	Unknown
Facility Name	ME Miller Construction
Facility Street Address	1244 Waverly St Tarrant, AL 35217
Reason For Not Inspecting	Residential address, unsure of what kind of business, no obvious chemicals used/stored



Christo Victor, 2018-08-03

Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises
Facility Street Address	1353 Park Ave Tarrant, AL 35217
Facility Name	Christo Victor
Facility Type	Contractor
Time	14:51
Date	2018-08-03
Inspector	Erick Gilkey
Location	33.5754602374941, -86.7726413905621
Updated	2018-08-03 19:52:13 UTC by Erick Gilkey
Created	2018-08-03 19:51:18 UTC by Erick Gilkey



Nolan Building Properties, 2018-07-24

Created	2018-07-24 17:43:11 UTC by Erick Gilkey
Updated	2018-07-24 17:44:23 UTC by Erick Gilkey
Location	33.5702090811489, -86.7810598388314
Inspector	Erick Gilkey
Date	2018-07-24
Time	12:43
Facility Type	Unknown
Facility Name	Nolan Building Properties
Facility Street Address	624 Jefferson Blvd Tarrant, AL 35217
Reason For Not Inspecting	Residential address, unsure of what kind of business, no obvious chemicals used/stored



Green and Dry Tree Service, 2018-08-03

Created	2018-08-03 19:59:31 UTC by Erick Gilkey
Updated	2018-08-03 20:01:03 UTC by Erick Gilkey
Location	33.5739140875499, -86.7609224840999
Inspector	Erick Gilkey
Date	2018-08-03
Time	14:59
Facility Type	Tree Service
Facility Name	Green and Dry Tree Service
Facility Street Address	1835 Ligon Ave
	Tarrant, AL 35217
Reason For Not Inspecting	No potentially hazardous fluids greater than 5 gallons stored/used on premises



Tarrant Marathon	. 2018-07-19

Created	2018-07-19 16:15:21 UTC by Erick Gilkey
Updated	2018-07-19 16:32:33 UTC by Erick Gilkey
Location	33.5860964956027, -86.7705516144633

dericial illio	
Inspector	Erick Gilkey
Date	2018-07-19
Time	11:15
Facility Name	Tarrant Marathon
Facility Type	Gas Station
Facility Street Address	1800 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058497760
Facility Contact Name	Jawee Ali
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Gas Station

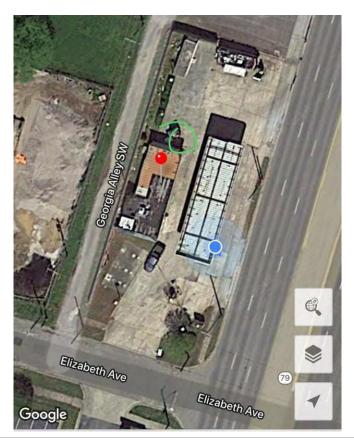
How many fuel tanks and their size?	1-1753 gallons, 1-1817 gallons, 1-5133 gallons
Is there a car wash on-site?	No

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	



Photos



Google Map image of facility

N/A



Tarrant Car Wash, 2018-07

Created	2018-07-13 20:46:43 UTC by Erick Gilkey
Updated	2018-07-13 20:59:08 UTC by Erick Gilkey
Location	33.5815152359708, -86.7756632342935

Inspector	Erick Gilkey
Date	2018-07-13
Time	15:46
Facility Name	Tarrant Car Wash
Facility Type	Car Wash
Municipal Business License #	9625014625
Facility Street Address	1224 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058495668
Facility Contact Name	Chung kao
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	By mop, Cat litter
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	No
Used water drains to where?	Sewer
What fluids are being used/stored?	Soap, Degreaser, Wax, Protectant

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	1

Degreaser

Where is the	degreaser	being store	ed?	Inside



What kind of container is the degreaser being stored in?	Plastic drum
What size container is the degreaser being stored in (gallons)?	30
How many containers?	2

Wax

Where is the wax being stored?	Inside
What kind of container is the wax being stored in?	Plastic drum
What size container is the wax being stored in (gallons)?	30
How many containers?	2

Protectant

Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	30
How many containers?	1

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos







• •	
Created	2018-07-18 18:08:15 UTC by Erick Gilkey
Updated	2018-07-18 18:31:56 UTC by Erick Gilkey
Location	33.5967440098277, -86.773867495358

deficial fillo	
Inspector	Erick Gilkey
Date	2018-07-18
Time	13:08
Facility Name	Jordan Machine Company
Facility Type	Mechanic
Municipal Business License #	9625016677
Facility Street Address	355 Clow Ln Tarrant, AL 35217
Facility Phone Number	2058495050
Facility Contact Name	Matt Slay
Facility Contact Title	President
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s), Garbage can(s), Roll off dumpsters for scrap metal shavings
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Written instructions, Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted, Berms are placed around it

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	4

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	300



MISCELLANEOUS

Overall cleanliness

Clean (vey little un-cleaned spills and/or un-cleaned surfaces)

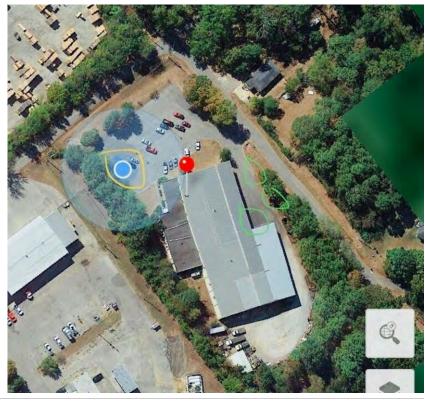
Are there any other potentially hazardous items not already addressed?

Yes

If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity

2-55 gallon metal drums of coolant/inside, 100 gallons of solvent cleaner used in machine, 30 gallons of solvent cleaner in machine, sixteen CNC machines filled with cutting coolant (various amounts)

Photos



Google Map image of facility

N/A



Joys Automotive Repair, 2018-07-26

Created	2018-07-26 20:10:28 UTC by Erick Gilkey
Updated	2018-07-26 20:11:24 UTC by Erick Gilkey
Location	33.5832760415256, -86.7730500921607
Inspector	Erick Gilkey
Date	2018-07-26
Time	15:10
Facility Type	Mechanic
Facility Name	Joys Automotive Repair
Facility Street Address	1514 Pinson St Tarrant, AL 35217
Reason For Not Inspecting	Out of business



Iron Unlimited Inc, 2018-07-16

,
1100 Pinson St Tarrant, AL 35217
Iron Unlimited Inc
Iron works
14:31
2018-07-16
Erick Gilkey
33.5812596592091, -86.7780621349812
2018-07-16 19:55:07 UTC by Erick Gilkey
2018-07-16 19:31:52 UTC by Erick Gilkey



Cowin Equipment Co Inc, 2018-08-01

Created	2018-08-01 17:44:51 UTC by Erick Gilkey
Updated	2018-08-01 18:08:46 UTC by Erick Gilkey
Location	33.5931044974673, -86.7636103928089

General Info

General IIIIO	
Inspector	Erick Gilkey
Date	2018-08-01
Time	12:44
Facility Name	Cowin Equipment Co Inc
Facility Type	Mechanic
Municipal Business License #	9625016750
Facility Street Address	2238 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2052962369
Facility Contact Name	Joe DeHrado
Facility Contact Title	Product Support Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Monthly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Written instructions, Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil, New oil

New Oil

Where is the new oil being stored?	Outside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	225
How many containers?	5
Is there a berm around it?	Yes
Is it covered?	No

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored	Metal drum
in?	



What size container is the used oil being stored in (gallons)?	225
How many containers?	1
Is there a berm around it?	Yes
Is it covered?	No
MISCELLANEOUS	
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Diesel fluid, in ground outside, unsure of size. 230-5gal oil inside in plastic buckets
Google Map image of facility	N/A



Needle Mark, 2018-07-24

Created	2018-07-24 17:13:40 UTC by Erick Gilkey
Updated	2018-07-24 17:19:27 UTC by Erick Gilkey
Location	33.58074403428, -86.7739613726735
Inspector	Erick Gilkey
Date	2018-07-24
Time	12:13
Facility Type	Unknown
Facility Name	Needle Mark
Facility Street Address	1124 Thomason Ave Tarrant, AL 35217
Reason For Not Inspecting	Residential address, unsure of what kind of business, no obvious chemicals used/stored



Clements, 2018-07-13

Created	2018-07-13 19:31:07 UTC by Erick Gilkey
Updated	2018-07-13 19:47:39 UTC by Erick Gilkey
Location	33.5702199759948, -86.7845990136266

General IIIIO	
Inspector	Erick Gilkey
Date	2018-07-13
Time	14:31
Facility Name	Clements
Facility Type	Mechanic
Municipal Business License #	9625017227
Facility Street Address	520 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058413789
Facility Contact Name	Larry Clements
Facility Contact Title	Owner
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Cat litter
If a LARGE spill occurs	Berms are placed around it, The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

MISCELLANEOUS

Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Multiple spills of various fluids throughout



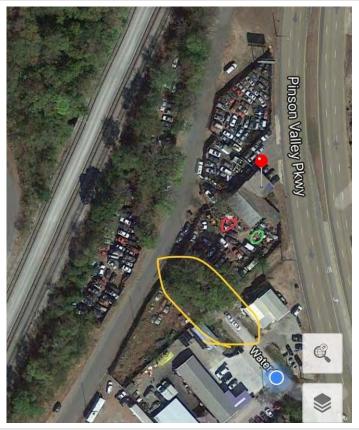
Are there any other potentially hazardous items not already adressed?

No

General comments/items of concern not mentioned

Business is a salvage yard

Photos



Google Map image of facility



Durin Construction Co, 2016-06-13	
Created	2018-08-13 16:50:34 UTC by Erick Gilkey
Updated	2018-09-27 19:35:23 UTC by Erick Gilkey
Location	33.58787368625, -86.7651020362973
General Info	
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-13
Time	11:50
Facility Name	Dunn Construction Co
Does this facility have an NPDES permit?	Yes
Facility Type	Mine
Municipal Business License #	9625016687
NPDES Permit	ALG0023892
Facility Street Address	2201 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	208497451
Facility Contact Name	Alan Lawson
Facility Contact Title	Plant Manager

N/A



Google Map image of facility

Air Solutions Heating & Air Inc, 2018-07-31

Created	2018-07-31 15:30:55 UTC by Erick Gilkey
Updated	2018-07-31 15:32:06 UTC by Erick Gilkey
Location	33.6132136253123, -86.7806198454445
Inspector	Erick Gilkey
Date	2018-07-31
Time	10:30
Facility Type	HVAC
Facility Name	Air Solutions Heating & Air Inc
Facility Street Address	406 Black Creek Rd Tarrant, AL 35217
Reason For Not Inspecting	No chemicals used/stored onsite



Fitzgerald Peterbilt of Birmingham,	2018-08-03

Created	2018-08-03 16:13:34 UTC by Erick Gilkey
Updated	2018-08-03 16:53:00 UTC by Erick Gilkey
Location	33.585163057847, -86.7742668092251

General inito	
Inspector	Erick Gilkey
Date	2018-08-03
Time	11:13
Facility Name	Fitzgerald Peterbilt of Birmingham
Facility Type	Mechanic
Municipal Business License #	9625017656
Facility Street Address	2535 Commerce Cir Tarrant, AL 35217
Facility Phone Number	2053708300
Facility Contact Name	Michael Keener
Facility Contact Title	Service Manager
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Monthly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Maintenance Center

What fluids are being used/stored?	ew oil, Used oil
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	5
How many containers?	55

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1-500, 1-250, 1-700



MISCELLANEOUS

Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility N/A



Crown Castle Gt Co LLC, 2018-07-26

Crown Castle Gt Co LLC 700 Sky Line Dr Tarrant, AL 35217
Crown Castle Gt Co LLC
Radio tower
14:49
2018-07-26
Erick Gilkey
33.5905722200617, -86.7871383950114
2018-07-26 19:50:10 UTC by Erick Gilkey
2018-07-26 19:49:17 UTC by Erick Gilkey



Drummond Company Inc/ABC Coke, 2018-09-21

I	•
Created	2018-09-21 16:50:07 UTC by Erick Gilkey
Updated	2018-09-21 17:14:09 UTC by Erick Gilkey
Location	33.5814188710512, -86.780041269958
General Info	
Inspector	Erick Gilkey
Date	2018-09-21
Time	11:50
Facility Name	Drummond Company Inc/ABC Coke
Does this facility have an NPDES permit?	Yes
NPDES Facility Type	Other
NPDES Permit	AL0003417
Facility Street Address	900 Huntsville Ave Tarrant, AL 35217
Facility Phone Number	2058491338
Facility Contact Name	William Osborne
Facility Contact Title	Environmental Coordinator
MISCELLANEOUS	
Google Map image of facility	N/A



Tarrant Appliance Wholesalers, 2018-07-18

Created	2018-07-18 17:58:22 UTC by Erick Gilkey
Updated	2018-07-18 17:59:37 UTC by Erick Gilkey
Location	33.5960022677735, -86.7699162662029
Inspector	Erick Gilkey
Date	2018-07-18
Time	12:58
Facility Type	Retail store
Facility Name	Tarrant Appliance Wholesalers
Facility Street Address	529 Springdale Rd
-	Tarrant, AL 35217
Reason For Not Inspecting	No chemicals in containers over five gallons in use



DND Auto, 2018-09-24

Created	2018-09-24 20:08:25 UTC by Erick Gilkey
Updated	2018-09-25 20:13:54 UTC by Erick Gilkey
Location	33.5740018012236, -86.7823647335172

General Info

Inspector	Erick Gilkey
Date	2018-09-24
Time	15:08
Facility Name	DND Auto
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	737 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2053061770
Facility Contact Name	Able Gomez
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Cat litter, Oil-Dri
If a LARGE spill occurs	The police department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	8
ls there a berm around it?	No
ls it covered?	No
Comments	8-250 gallon outside, though majority were empty

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Monthly
Overall cleanliness	Not very clean (several un-cleaned spills and/or multiple un-cleaned surfaces)
If "not very clean," describe issues	Garbage/little throughout



No

Photos



Google Map image of facility



Springaire Cleaners, 2018-08-01

Reason For Not Inspecting	No chemicals stored/used on site
Facility Street Address	1501 Pinson Valley Pkwy Tarrant, AL 35217
Facility Name	Springaire Cleaners
Facility Type	Dry Cleaners
Time	10:43
Date	2018-08-01
Inspector	Erick Gilkey
Location	33.5831140399772, -86.773486956954
Updated	2018-08-01 15:44:41 UTC by Erick Gilkey
Created	2018-08-01 15:43:01 UTC by Erick Gilkey
1 0	



National Mill Maintenance, I	LLC.	2018-07	-16
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Created	2018-07-16 20:28:11 UTC by Erick Gilkey
Updated	2018-07-17 14:40:16 UTC by Erick Gilkey
Location	33.5816655091669, -86.7741672322154

General inio	
Inspector	Erick Gilkey
Date	2018-07-16
Time	15:28
Facility Name	National Mill Maintenance, LLC
Facility Type	Mechanic
Municipal Business License #	9625016673
Facility Street Address	1315 Pinson St Tarrant, AL 35217
Facility Phone Number	2057835114
Facility Contact Name	Paul Debalsi
Facility Contact Title	President
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally, Written instructions, Video instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored? Hydraulic Fluid

MISCELLANEOUS

Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	200 gallons hydraulic fluid stored in metal basin inside



Photos



Google Map image of facility



Dixie Drilling and Apache	Construction	Corp,	2018-08-01
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Created	2018-08-01 16:39:15 UTC by Erick Gilkey
Updated	2018-08-01 16:54:51 UTC by Erick Gilkey
Location	33.5875969016173, -86.7687075957656

General inito	
Inspector	Erick Gilkey
Date	2018-08-01
Time	11:39
Facility Name	Dixie Drilling and Apache Construction Corp
Facility Type	Mechanic
Municipal Business License #	9625016272
Facility Street Address	1940 Pinson Valley Pkwy Tarrant, AL 35217
Facility Phone Number	2058495411
Facility Contact Name	Clipper Crawford
Facility Contact Title	Operation Supervisor
Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil	
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Plastic drum
What size container is the new oil being stored in (gallons)?	5
How many containers?	45

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1-500, 1-200



MISCELLANEOUS

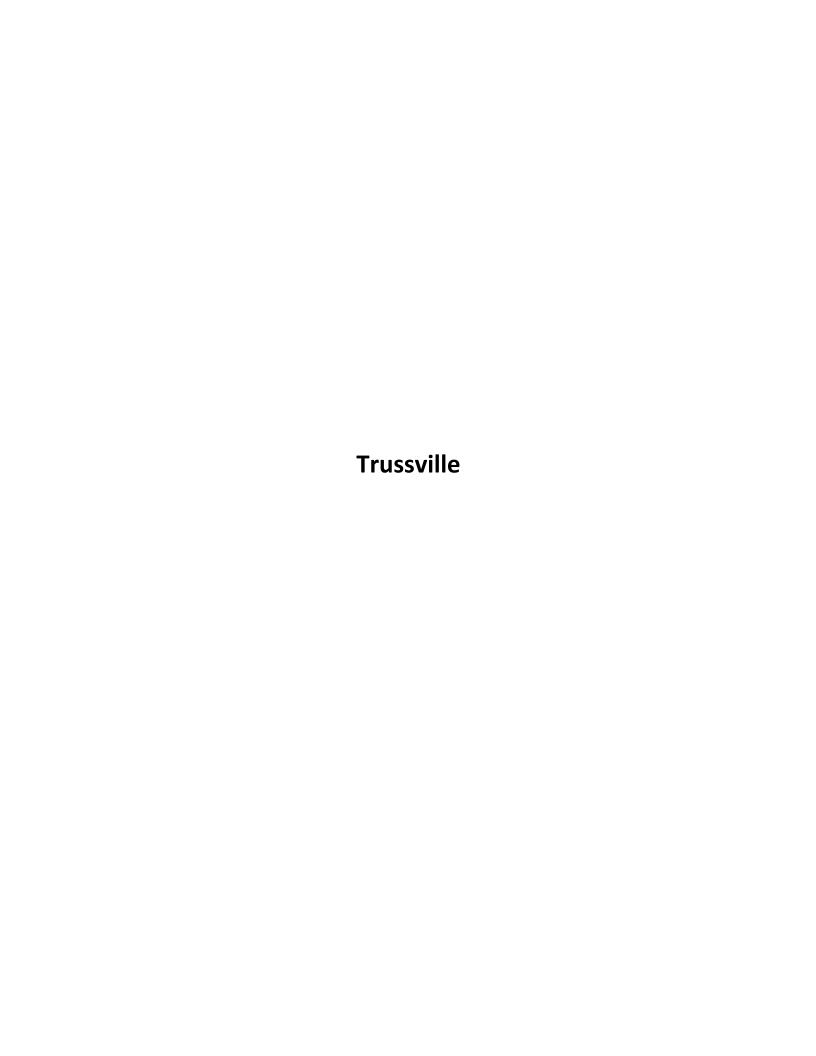
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	

Photos









H&E equipment inc , 2018-08-24	H&E ec	auipment i	nc . 2018	3-08-24
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nac equipment inc , 2016-06-24	
Created	2018-08-24 15:36:19 EDT by Scott Hofer
Updated	2018-08-24 15:43:22 EDT by Scott Hofer
Location	33.6452169709407, -86.567430586166
General Info	
Inspector	Scott Hofer
Date	2018-08-24
Time	14:36
Facility Name	H&E equipment inc
Does this facility have an NPDES permit?	Yes
Facility Type	Crane sales service and manufacturing
Municipal Business License #	08163
NPDES Permit	Alg160116
Facility Street Address	4871 Commerce Dr Trussville, AL 35173
Facility Phone Number	2056611323
Facility Contact Name	Neil Brown
Facility Contact Title	Service Administrative Assistant
MISCELLANEOUS	
Google Map image of facility	N/A



Complete Cleaners, 2018-09-18

•	
Created	2018-09-18 18:35:33 UTC by Erick Gilkey
Updated	2018-09-18 18:36:50 UTC by Erick Gilkey
Location	33.666690130506, -86.5403114631772
Inspector	Erick Gilkey
Date	2018-09-18
Time	13:35
Facility Type	Dry Cleaners
Facility Name	Complete Cleaners
Facility Street Address	8323 Gadsden Hwy Trussville, AL 35173
Reason For Not Inspecting	No dry cleaning performed on site



Brown Automotive & Fleet, 2018-09-19

Created	2018-09-19 18:41:34 UTC by Erick Gilkey
Updated	2018-09-19 18:42:14 UTC by Erick Gilkey
Location	33.618082559185, -86.6094950214028
Inspector	Erick Gilkey
Date	2018-09-19
Time	13:41
Facility Type	Mechanic
Facility Name	Brown Automotive & Fleet
Facility Street Address	84 Cedar Ln Trussville, AL 35173
Reason For Not Inspecting	Closed/out of business



Fontaine International, 2018-09-18

Reason For Not Inspecting	No chemicals being stored/used over 5 gallons
Facility Street Address	7574 Commerce Cir Trussville, AL 35173
Facility Name	Fontaine International
Facility Type	Mechanic
Time	13:50
Date	2018-09-18
Inspector	Erick Gilkey
Location	33.6391919629374, -86.5678540617228
Updated	2018-09-18 18:51:17 UTC by Erick Gilkey
Created	2018-09-18 18:50:35 UTC by Erick Gilkey
Created	2018-09-18 18:50:35 UTC by Erick Gilkey



A+ Tire & Auto Repair, 2018-09-19

Created	2018-09-19 18:40:21 UTC by Erick Gilkey
Updated	2018-09-19 18:41:32 UTC by Erick Gilkey
Location	33.6180236479569, -86.6094658523798
Inspector	Erick Gilkey
Date	2018-09-19
Time	13:40
Facility Type	Mechanic
Facility Name	A+ Tire & Auto Repair
Facility Street Address	84 Cedar Ln Trussville, AL 35173
Reason For Not Inspecting	Closed/out of business



Marksman Professional Pest, 2018-09-18

Created	2018-09-18 17:39:52 UTC by Erick Gilkey
Updated	2018-09-18 17:40:53 UTC by Erick Gilkey
Location	33.6161299867201, -86.6179540059229
Inspector	Erick Gilkey
Date	2018-09-18
Time	12:39
Facility Type	Pest Control
Facility Name	Marksman Professional Pest
Facility Street Address	459 Main St Trussville, AL 35173
Reason For Not Inspecting	Unable to locate business, multiple businesses at address given, though none were Marksman. Unable to locate address online either.



Dead on Garage, 2018-09-18

Created	2018-09-18 17:26:13 UTC by Erick Gilkey
Updated	2018-09-18 17:27:04 UTC by Erick Gilkey
Location	33.6182581758296, -86.6137211769819
Inspector	Erick Gilkey
Date	2018-09-18
Time	12:26
Facility Type	Mechanic
Facility Name	Dead on Garage
Facility Street Address	404 Main St Trussville, AL 35173
Reason For Not Inspecting	Closed/out of business



Express oil change	LLC distribution ce	nter. 2018-08-24

Created	2018-08-24 14:08:10 EDT by Scott Hofer
Updated	2018-08-24 14:12:30 EDT by Scott Hofer
Location	33.653844545717, -86.5570988835706
General Info	
Inspector	Scott Hofer
Date	2018-08-24
Time	13:08
Facility Name	Express oil change LLC distribution center
Does this facility have an NPDES permit?	Yes
Facility Type	Distribution center
NPDES Permit	Alg340357
Facility Street Address	7809 Gadsden Hwy Trussville, AL 35173
Facility Phone Number	2056616654
Facility Contact Name	Rick Owen
Facility Contact Title	Vice President of purchasing and distribution
MISCELLANEOUS	
Google Map image of facility	N/A



Created	2018-08-27 16:01:29 EDT by Scott Hofer
Updated	2018-08-30 13:24:25 EDT by Scott Hofer
Location	33.5866564547302, -86.5763585625576

Inspector	Scott Hofer
Date	2018-08-27
Time	15:01
Facility Name	Pivotal LNG Inc.
Does this facility have an NPDES permit?	No
Facility Type	Gas storage
Municipal Business License #	20794
Facility Street Address	7389 Gasline Rd Trussville, AL 35173
Facility Phone Number	6618140
Facility Contact Name	Michael cornegay
Facility Contact Title	Plant manager

Spill Training and Emergency Information

1 0 0	
Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally, Video instructions, Written instructions
If trained, how often?	Upon hire, Annually
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Gas detection and spill kit
If a LARGE spill occurs	The fire department is contacted, The police department is contacted, They are the experts. They would respond

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	Natural gas- 4.9 million gal 2-55 gallons of oil - on spill pallets
Google Map image of facility	N/A



Radical Customize, 2018-09-18

Created	2018-09-18 17:18:43 UTC by Erick Gilkey
Updated	2018-09-18 17:26:10 UTC by Erick Gilkey
Location	33.618324066879, -86.6137701272964
Inspector	Erick Gilkey
Date	2018-09-18
Time	12:18
Facility Type	Mechanic
Facility Name	Radical Customize
Facility Street Address	404 Main St Trussville, AL 35173
Reason For Not Inspecting	No chemicals being stored/used over 5 gallons



Plaza Downs Chevron,	2018-09-1	8
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Created	2018-09-18 16:38:40 UTC by Erick Gilkey
Updated	2018-09-18 16:51:56 UTC by Erick Gilkey
Location	33.5957802466034, -86.645480543375

Inspector	Erick Gilkey
Date	2018-09-18
Time	11:38
Facility Name	Plaza Downs Chevron
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	01103
Facility Street Address	1405 Gadsden Hwy Trussville, AL 35235
Facility Phone Number	2056557878
Facility Contact Name	Bill Eason
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	SOP program? No	
Employees trained on cleanup measures?	Yes	
If trained, how?	Verbally, Written instructions	
If trained, how often?	Upon hire	
MSDS's on file and available?	No	
If a SMALL spill occurs, it is cleaned up with	Oil-Dri	
If a LARGE spill occurs	The fire department is contacted, The police department is contacted	

Gas Station

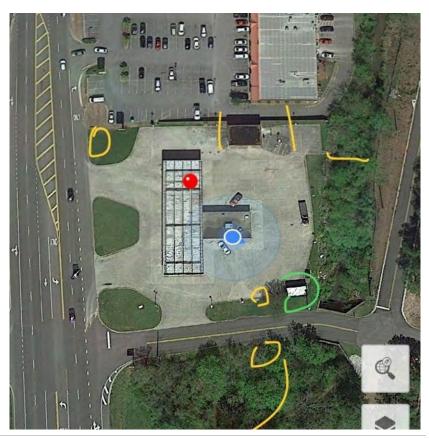
How many fuel tanks and their size?	4-12000
Is there a car wash on-site?	Not used

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility



Amerex cor	noration	2018-08-2	1
WILLEL EX COL	pui auuii,	, 2010-00-24	+

Google Map image of facility

Anticiex corporation, 2010 00 24	
Created	2018-08-24 15:10:00 EDT by Scott Hofer
Updated	2018-08-24 15:29:03 EDT by Scott Hofer
Location	33.6505365257036, -86.5628432755389
General Info	
Inspector	Scott Hofer
Date	2018-08-24
Time	14:10
Facility Name	Amerex corporation
Does this facility have an NPDES permit?	Yes
Facility Type	Other
Municipal Business License #	01655
NPDES Permit	Alg1200187
Facility Street Address	7595 Gadsden Hwy Trussville, AL 35173
Facility Phone Number	2056553271
Facility Contact Name	Chuck Friend
	Environmental manager



McPherson	oil.	2018-08-24

Created	2018-08-24 14:32:58 EDT by Scott Hofer
Updated	2018-08-24 14:56:58 EDT by Scott Hofer
Location	33.6488325017355, -86.5622257845792
General Info	
Inspector	Scott Hofer
Date	2018-08-24
Time	13:32
Facility Name	McPherson oil
Does this facility have an NPDES permit?	Yes
Facility Type	Distribution center
Municipal Business License #	08658
NPDES Permit	Alg340339
Facility Street Address	5051 Cardinal St Trussville, AL 35173
Facility Phone Number	2052887282
Facility Contact Name	David Tidwell
Facility Contact Title	Environmental and safety compliance officer
MISCELLANEOUS	
Google Map image of facility	N/A



Robinson Fans & Service , 2018-09-18

Created	2018-09-18 18:45:29 UTC by Erick Gilkey
Updated	2018-09-18 18:46:16 UTC by Erick Gilkey
Location	33.6437048448366, -86.565901748836
Inspector	Erick Gilkey
Date	2018-09-18
Time	13:45
Facility Type	Mechanic
Facility Name	Robinson Fans & Service
Facility Street Address	4801 Commerce Dr Trussville, AL 35173
Reason For Not Inspecting	No chemicals being stored/used over 5 gallons



Chevron, 2018-09-18

Created	2018-09-18 16:16:28 UTC by Erick Gilkey
Updated	2018-09-18 16:17:49 UTC by Erick Gilkey
Location	33.5984670832762, -86.6442443802953
Inspector	Erick Gilkey
Date	2018-09-18
Time	11:16
Facility Type	Gas Station
Facility Name	Chevron
Facility Street Address	3211 Edwards Lake Pkwy Trussville, AL 35235
Reason For Not Inspecting	Closed/out of business



Liberty/Haney Automotive, 2018-09-18

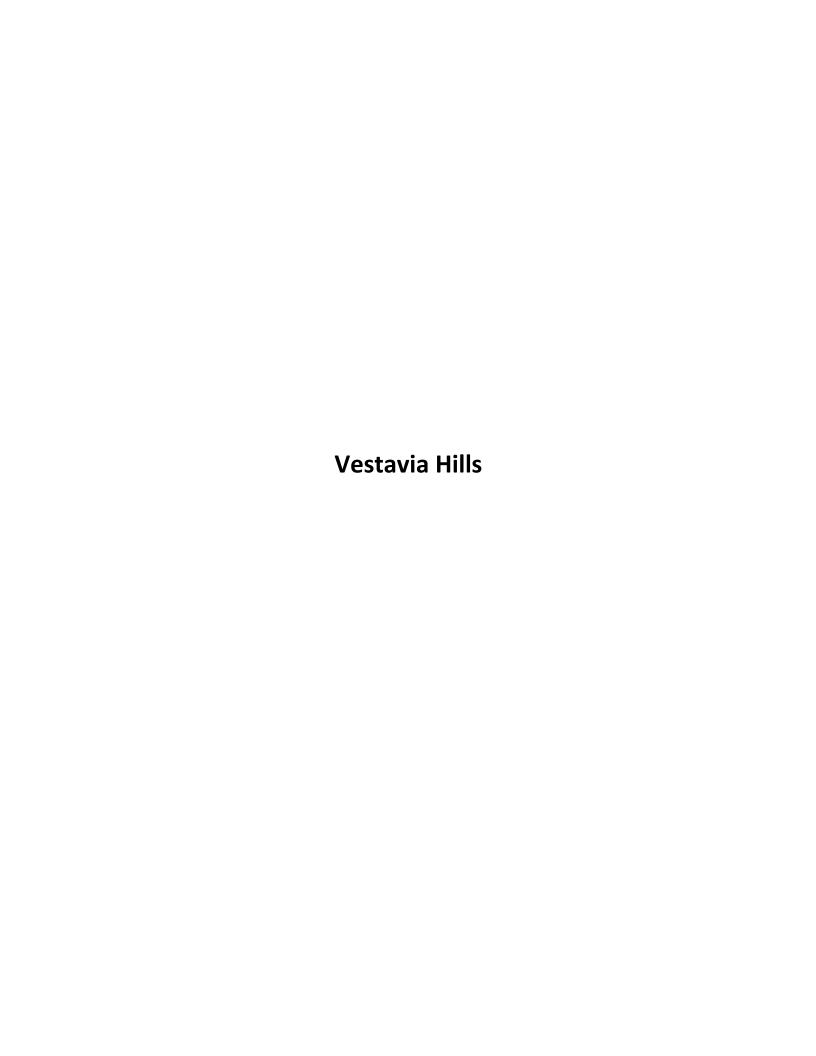
Created	2018-09-18 17:50:02 UTC by Erick Gilkey
Updated	2018-09-18 17:51:52 UTC by Erick Gilkey
Location	33.6179172726043, -86.6085368022323
Inspector	Erick Gilkey
Date	2018-09-18
Time	12:50
Facility Type	Mechanic
Facility Name	Liberty/Haney Automotive
Facility Street Address	114 S Chalkville Rd Trussville, AL 35173
Reason For Not Inspecting	Closed/out of business



Southeast Crane & Hoist, 2018-09-18

Created	2018-09-18 18:10:57 UTC by Erick Gilkey
Updated	2018-09-18 18:11:46 UTC by Erick Gilkey
Location	33.6435996176639, -86.5733777359128
Inspector	Erick Gilkey
Date	2018-09-18
Time	13:10
Facility Type	Mechanic
Facility Name	Southeast Crane & Hoist
Facility Street Address	7355 Gadsden Hwy Trussville, AL 35173
Reason For Not Inspecting	Closed/out of business





Shell	2018-08-21
JIICII,	2010-00-21

Created	2018-08-21 17:57:39 UTC by Erick Gilkey
Updated	2018-08-21 18:12:08 UTC by Erick Gilkey
Location	33.4106533836629, -86.7625814303756

Inspector	Erick Gilkey
Date	2018-08-21
Time	12:57
Facility Name	Shell
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	93333040235
Facility Street Address	2423 Acton Rd Vestavia Hills, AL 35243
Facility Phone Number	2053267532
Facility Contact Name	Sharmin Hasham
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Unknown
What fluids are being used/stored?	Soap

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	350
How many containers?	1

Degreaser

Where is the degreaser being stored? Inside

Gas Station

How many fuel tanks and their size?	2-15000, 1-10000
Is there a car wash on-site?	Yes



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos





Watkins Cleaners, 2018-08-17

Created	2018-08-17 18:39:02 UTC by Erick Gilkey
Updated	2018-08-17 18:46:01 UTC by Erick Gilkey
Location	33.4156161564142, -86.8048074341523

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	13:39
Facility Name	Watkins Cleaners
Does this facility have an NPDES permit?	No
Facility Type	Dry Cleaners
Municipal Business License #	9333044319
Facility Street Address	1486 McGuire Rd Vestavia Hills, AL 35216
Facility Phone Number	2058230874
Facility Contact Name	Danny Watkins
Facility Contact Title	Owner

Spill Training and Emergency Information

No
Yes
Verbally
Upon hire
No
Rags, Pig Mat
The fire department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Hydrocarbon

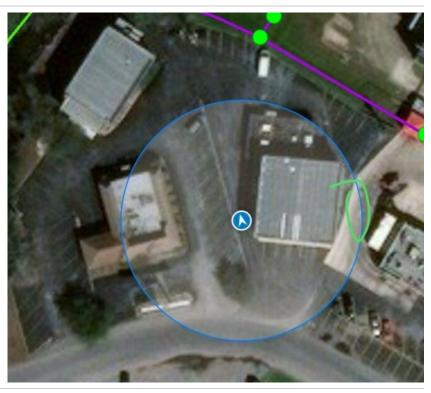
Chemicals

Is the main dry cleaning chemical stored on premises?	Yes
Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Inside machines
What size container is the chemical being stored in (gallons)?	1 110-gal machine, 1 80-gal machine
How many containers?	2

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)



How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Google Map image of facility

N/A



Liberty Cleaners, 2018-08-21

Created	2018-08-21 19:01:49 UTC by Erick Gilkey
Updated	2018-08-21 19:10:07 UTC by Erick Gilkey
Location	33.479841343752, -86.7019705474377

General Info

Inspector	Erick Gilkey
Date	2018-08-21
Time	14:01
Facility Name	Liberty Cleaners
Does this facility have an NPDES permit?	No
Facility Type	Dry Cleaners
Municipal Business License #	9333041662
Facility Street Address	8000 Liberty Pkwy Vestavia Hills, AL 35242
Facility Phone Number	2059035645
Facility Contact Name	Steve Kim
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Other
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Hydrocarbon

Chemicals

Is the main dry cleaning chemical stored on premises?	No
Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Not Applicable
What size container is the chemical being stored in (gallons)?	60 lbs
How many containers?	0

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)



How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	



Google Map image of facility	N/A



AAMCO Transmissions, 20	18-	08-	-17
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Created	2018-08-17 16:13:47 UTC by Erick Gilkey
Updated	2018-08-17 17:35:36 UTC by Erick Gilkey
Location	33.4192108829583, -86.8014252072068

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	11:13
Facility Name	AAMCO Transmissions
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9333041694
Facility Street Address	1452 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2058221180
Facility Contact Name	Robert Bewley
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? Automatic Transmission Fluid, New antifreeze

New Antifreeze

Where is the new antifreeze being stored?	Inside
What kind of container is the new antifreeze being stored in?	Metal drum
What size container is the new antifreeze being stored in (gallons)?	55
How many containers?	1

Automatic Transmission Fluid

Where is the new transmission fluid being stored?	Inside
What kind of container is the new transmission oil being stored in?	Metal drums and large tanks
What size container is the new transmission fluid being stored in (gallons)?	55-gal drums and 200-gal tanks
How many containers?	4
Is used transmission oil mixed in with used oil?	No



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	1 200-gal tank of used motor oil stored inside

Photos



Google Map image of facility

N/A



Hollywood Pools, 2018-08-17

Created	2018-08-17 16:51:16 UTC by Erick Gilkey
Updated	2018-08-17 16:53:22 UTC by Erick Gilkey
Location	33.419502989385, -86.7995265126228
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	11:51
Facility Type	Retail
Facility Name	Hollywood Pools
Facility Street Address	1441 Montgomery Hwy Vestavia Hills, AL 35216
Reason For Not Inspecting	No chemicals over 5 gallons used/stored



Vestavia Hills Automotive, 2018-08-17



Express	Oil,	201	8-0	08-	23
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Created	2018-08-23 16:27:28 UTC by Erick Gilkey
Updated	2018-08-23 17:01:39 UTC by Erick Gilkey
Location	33.4283561702618, -86.7726725712419

Erick Gilkey
2018-08-23
11:27
Express Oil
No
Mechanic
9333038745
2566 Rocky Ridge Rd Vestavia Hills, AL 35243
2058238175
Mike Richards
General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	By mop, Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Automatic Transmission Fluid

New Oil

Comments	5-55 gal plastic drums, 2-1000 metal, 1-300 metal, 2-600 metal
What size container is the new oil being stored in (gallons)?	Other
What kind of container is the new oil being stored in?	Other
Where is the new oil being stored?	Inside

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	1000
How many containers?	2

Automatic Transmission Fluid



Where is the new transmission fluid being stored?	Inside
What kind of container is the new transmission oil being stored in?	Metal drum
What size container is the new transmission fluid being stored in (gallons)?	1000
How many containers?	1
Is used transmission oil mixed in with used oil?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos







Armstrong Body, 2018-08-23

Created	2018-08-23 16:02:53 UTC by Erick Gilkey
Updated	2018-08-23 16:03:27 UTC by Erick Gilkey
Location	33.4563933978749, -86.737406887114
Inspector	Erick Gilkey
Date	2018-08-23
Time	11:02
Facility Type	Auto Body Shop
Facility Name	Armstrong Body
Facility Street Address	3029 Pump House Rd Vestavia Hills, AL 35243
Reason For Not Inspecting	Closed/out of business



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Texaco.	70	1 X.	NX.	- //1
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Created	2018-08-20 17:24:52 UTC by Erick Gilkey
Updated	2018-08-20 17:32:41 UTC by Erick Gilkey
Location	33.4561892015572, -86.7368000365418

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-20
Time	12:24
Facility Name	Texaco
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9333042523
Facility Street Address	3101 Cahaba Heights Rd Vestavia Hills, AL 35243
Facility Phone Number	2054016403
Facility Contact Name	Abid Ghani
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	1-16000-gal 1-8000-gal
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility

N/A



Goodyear Tires, 2018-08-1

Created	2018-08-15 19:02:49 UTC by Erick Gilkey
Updated	2018-08-15 19:27:47 UTC by Erick Gilkey
Location	33.4455666118272, -86.7902286350727

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	14:02
Facility Name	Goodyear Tires
Does this facility have an NPDES permit?	Yes
Facility Type	Mechanic
Municipal Business License #	9333043535
Facility Street Address	721 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2058228262
Facility Contact Name	Rick Hayes
Facility Contact Title	General Manager

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	6-55, 1-500,
How many containers?	7

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Google Map image of facility	N/A	
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Created	2018-08-16 17:00:16 UTC by Erick Gilkey
Updated	2018-08-16 17:34:45 UTC by Erick Gilkey
Location	33.4391971346956, -86.7902759090066

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Inspector	Erick Gilkey
Date	2018-08-16
Time	12:00
Facility Name	U-Haul
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	1024 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2058236946
Facility Contact Name	Mike Taylor
Facility Contact Title	Shop Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Video instructions, Written instructions
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Pig Mat
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Automatic Transmission Fluid, Used oil, New antifreeze
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	250
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1

New Antifreeze

Where is the new antifreeze being stored? Inside



Metal drum
55
3
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Automatic Transmission Fluid

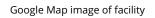
Where is the new transmission fluid being stored?	Inside
What kind of container is the new transmission oil being stored in?	Metal drum
What size container is the new transmission fluid being stored in (gallons)?	250
How many containers?	1
Is used transmission oil mixed in with used oil?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored	1-100, used oil, used for heater, inside
(including if bermed around and covered if	1-300, mixed fluids(oil, antifreeze), metal, inside
outside)/what they are stored in/quantity	2-55, antifreeze, metal, outside, no berm, uncovered

Photos





N/A



Hollywood Imports, 2018-08-17

Created	2018-08-17 18:10:39 UTC by Erick Gilkey
Updated	2018-08-17 18:11:11 UTC by Erick Gilkey
Location	33.4172751408864, -86.8032179027796
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	13:10
Facility Type	Automotive Dealer
Facility Name	Hollywood Imports
Facility Street Address	1472 Montgomery Hwy Vestavia Hills, AL 35216
Reason For Not Inspecting	Closed



Champion Cleaners, 2018-08-23

Created	2018-08-23 17:02:48 UTC by Erick Gilkey
Updated	2018-08-23 17:10:49 UTC by Erick Gilkey
Location	33.4276969279015, -86.7732321470976

General Info

Inspector	Erick Gilkey
Date	2018-08-23
Time	12:02
Facility Name	Champion Cleaners
Does this facility have an NPDES permit?	No
Facility Type	Dry Cleaners
Municipal Business License #	9333037654
Facility Street Address	2548 Rocky Ridge Rd Vestavia Hills, AL 35243
Facility Phone Number	2052835372
Facility Contact Name	Terry Hall
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Rags
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Hydrocarbon

Chemicals

Is the main dry cleaning chemical stored on premises?	Yes
Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	In machine only
What size container is the chemical being stored in (gallons)?	180
How many containers?	0

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)



How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No
not already adressed?	



Google Map image of facility	N/A	
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RAM Environmental , 2018-08-20

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Mister Car Wash,	2018-08-1	5
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Created	2018-08-15 18:05:59 UTC by Erick Gilkey
Updated	2018-08-15 18:21:12 UTC by Erick Gilkey
Location	33.4485784308171, -86.7888818308711

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	13:05
Facility Name	Mister Car Wash
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Municipal Business License #	9333043904
Facility Street Address	611 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2052839254
Facility Contact Name	Aaron Williams
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Rags
If a LARGE spill occurs	The fire department is contacted

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Yes
Used water drains to where?	Unknown
What fluids are being used/stored?	$35\ various\ soaps,$ foams, shines, etc in $15\ gal$ plastic drums and $4\ thirty\ gallons\ of\ tire\ shine$

Degreaser

Where is the degreaser being stored? Inside

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility

N/A



Andy's Creekside Nursery, 2018-08-22

<i>y</i>	
Created	2018-08-22 16:01:59 EDT by Scott Hofer
Updated	2018-08-22 16:02:54 EDT by Scott Hofer
Location	33.4254408686485, -86.7751964130381
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-22
Time	15:01
Facility Type	Retail
Facility Name	Andy's Creekside Nursery
Facility Street Address	3351 Morgan Rd Vestavia Hills, AL 35216
Reason For Not Inspecting	No hazardous stored above 5-gal



Carl's Care C	inic. 20	18-0)8 -2	20
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Created	2018-08-20 18:01:38 UTC by Erick Gilkey
Updated	2018-08-20 18:15:58 UTC by Erick Gilkey
Location	33.454237538807286.7271107057589

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-20
Time	13:01
Facility Name	Carl's Care Clinic
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9333041207
Facility Street Address	3266 Cahaba Heights Rd Vestavia Hills, AL 35243
Facility Phone Number	2052159788
Facility Contact Name	Jody Franklin
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Rags, By mop, Degreaser
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, Hydraulic fluid
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal tanks and drums
Comments	2-55-gal drums 3-300-gal tanks

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic tank
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
ls it covered?	No



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A
doogle wap image of facility	IN/A



Mac and Sons, 2018-08-22

Created	2018-08-22 15:15:22 EDT by Scott Hofer
Updated	2018-08-22 15:24:02 EDT by Scott Hofer
Location	33.4605313087733, -86.7313741194995

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-22
Time	14:15
Facility Name	Mac and Sons
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	93333042152
Facility Street Address	3160 Green Valley Dr Vestavia Hills, AL 35243
Facility Phone Number	2055185858
Facility Contact Name	Mac Dabrowski
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?

Used oil

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Plastic tank
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility

N/A



Shell.	2018-08-23
J C,	2010 00 23

Created	2018-08-23 18:11:37 UTC by Erick Gilkey
Updated	2018-08-23 18:25:54 UTC by Erick Gilkey
Location	33.4233034365838, -86.7720445990562

Inspector	Erick Gilkey
Date	2018-08-23
Time	13:11
Facility Name	Shell
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9333041956
Facility Street Address	2485 Rocky Ridge Rd Vestavia Hills, AL 35243
Facility Phone Number	2055185440
Facility Contact Name	Jasmine Kashawani
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	1-20000, 1-10000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility

N/A



Plaza Cleaners, 2018-08-22

Reason For Not Inspecting	No hazardous stored above 5-gal
Facility Street Address	3937 Crosshaven Pl Vestavia Hills, AL 35243
Facility Name	Plaza Cleaners
Facility Type	Dry Cleaners
Time	13:39
Date	2018-08-22
Inspector	Erick Gilkey, Juwan Murphy
Location	33.4623368240457, -86.7309245474653
Updated	2018-08-22 14:39:45 EDT by Scott Hofer
Created	2018-08-22 14:39:01 EDT by Scott Hofer
Created	2018-08-22 14:30:01 EDT by Scott Hofer



Pep Boys, 2018-08-17

Created	2018-08-17 17:37:30 UTC by Erick Gilkey	
Updated	2018-08-17 17:55:03 UTC by Erick Gilkey	
Location	33.4191461118963, -86.8008818451597	

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	12:37
Facility Name	Pep Boys
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	1453 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2058231453
Facility Contact Name	George Adair
Facility Contact Title	Service Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

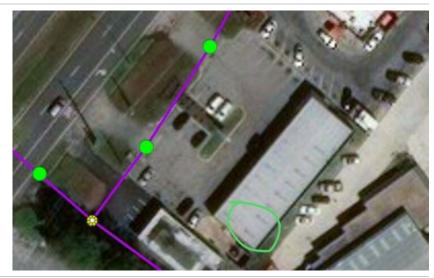
Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	Other
Comments	55 6-gal new oil, 3 30-gal used oil tanks, 1 275-gal new oil tank, 1 275-gal used oil tank

Used Oil

Where is the used oil being stored?	Inside
What fluids are also stored in container?	Used Gear Oil
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	5



Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Google Map image of facility	N/A		
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Lawn Mower Shop, 2018-09-10

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Created	2018-09-10 17:41:08 UTC by Erick Gilkey
Updated	2018-09-10 17:42:51 UTC by Erick Gilkey
Location	33.4537131588826, -86.7312286035594
Inspector	Erick Gilkey
Date	2018-09-10
Time	12:41
Facility Type	Mechanic
Facility Name	Lawn Mower Shop
Facility Street Address	3274 Summit Blvd Vestavia Hills, AL 35243
Reason For Not Inspecting	Cannot find shop/its address. Believe it to be out of business.



United Towing, 2018-09-06

O,	
Created	2018-09-06 17:52:25 UTC by Erick Gilkey
Updated	2018-09-06 17:53:35 UTC by Erick Gilkey
Location	33.4544120988853, -86.7271957173944
Inspector	Erick Gilkey
Date	2018-09-06
Time	12:52
Facility Type	Mechanic
Facility Name	United Towing
Facility Street Address	3268 Cahaba Heights Rd Vestavia Hills, AL 35243
Reason For Not Inspecting	Duplicate address, is also Carl's Car Clinic



Sunoco/Vestavia	Tire	201	8-08 .	.17
Julioco, vestavia	1110		$\sigma \sigma \sigma$	

Created	2018-08-17 16:22:42 UTC by Erick Gilkey
Updated	2018-08-17 16:45:58 UTC by Erick Gilkey
Location	33.418860641194, -86.8017522359033

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	11:22
Facility Name	Sunoco/Vestavia Tire
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Facility Street Address	1456 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2058231213
Facility Contact Name	Christina Jones
Facility Contact Title	Employee

Spill Training and Emergency Information

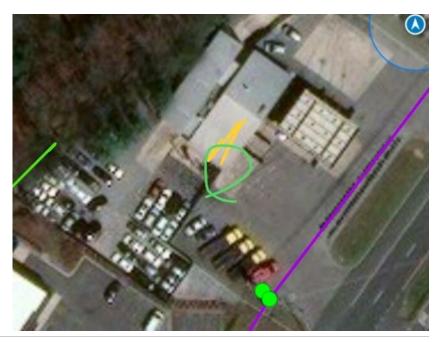
Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	1 20,000-gal and 1 10,000-gal
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored	1 300-gal used oil tank
(including if bermed around and covered if	1 500-gal new oil tank
outside)/what they are stored in/quantity	1 250-gal new oil tank
	1 55-gal kerosene
	(All outside and covered)





Google Map image of facility



Chevron,	2018	≀-∩Զ	-20
	2010	ノーひひ	-20

Created	2018-08-20 18:20:28 UTC by Erick Gilkey
Updated	2018-08-20 18:30:27 UTC by Erick Gilkey
Location	33.4564619474634, -86.7370646265348

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-20
Time	13:20
Facility Name	Chevron
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9333042554
Facility Street Address	3100 Cahaba Heights Rd Vestavia Hills, AL 35243
Facility Phone Number	2059022929
Facility Contact Name	Lawrence Angelo
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
lf a LARGE spill occurs	The fire department is contacted

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Yes
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	15
How many containers?	4

Degreaser

Where is the degreaser being stored?	Inside

Gas Station

How many fuel tanks and their size?	3-10000-gal	



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Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Google Map image of facility	N/A		
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Preserve Paints, 2018-08-17

	2040 00 47 46 40 56 UTG 5 1 6 11
Created	2018-08-17 16:48:56 UTC by Erick Gilkey
Updated	2018-08-17 16:50:00 UTC by Erick Gilkey
Location	33.4188019815262, -86.8011546619477
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	11:48
Facility Type	Retail
Facility Name	Preserve Paints
Facility Street Address	1457 Montgomery Hwy
	Vestavia Hills, AL 35216
Reason For Not Inspecting	No chemicals over 5 gallons used/stored



Utopia Cleaners , 2018-08-20

Vestavia filiis, Al 33243	
3129 Cahaba Heights Rd	
Utopia Cleaners	
Dry Cleaners	
12:38	
2018-08-20	
Erick Gilkey, Juwan Murphy	
33.4559541606838, -86.7365781252561	
2018-08-20 17:38:47 UTC by Erick Gilkey	
2018-08-20 17:38:12 UTC by Erick Gilkey	
	2018-08-20 17:38:47 UTC by Erick Gilkey 33.4559541606838, -86.7365781252561 Erick Gilkey, Juwan Murphy 2018-08-20 12:38 Dry Cleaners Utopia Cleaners



Liberty Park Waste Treatment, 2018-09-06

Liberty Park Waste Treatment, 2016	-03-00
Created	2018-09-06 09:28:27 EDT by Scott Hofer
Updated	2018-09-06 09:29:19 EDT by Scott Hofer
Location	33.474493, -86.68861
General Info	
Inspector	Erick Gilkey
Date	2018-09-06
Time	08:23
Facility Name	Liberty Park Waste Treatment
Does this facility have an NPDES permit?	Yes
Facility Type	Waste Treatment Plant
NPDES Permit	AL0067814
Facility Street Address	13059 Liberty Parkway Vestavia Hills, AL 35242
Facility Phone Number	2059878352
Facility Contact Name	Robert Adams
Facility Contact Title	Unknown
MISCELLANEOUS	
Google Map image of facility	N/A



Hollywood Imports, 2018-08-17

Created	2018-08-17 17:56:32 UTC by Erick Gilkey
Updated	2018-08-17 18:10:31 UTC by Erick Gilkey
Location	33.4166088181035, -86.8024165928364
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	12:56
Facility Type	Automotive Dealer
Facility Name	Hollywood Imports
Facility Street Address	1475 Montgomery Hwy Vestavia Hills, AL 35216
Reason For Not Inspecting	No potentially hazardous fluids stored/used over 5-gal



Bobs Power	Equipment.	. 2018-08-15

Created	2018-08-15 18:31:21 UTC by Erick Gilkey
Updated	2018-08-15 18:44:11 UTC by Erick Gilkey
Location	33.4474826510768, -86.7893954738975

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	13:31
Facility Name	Bobs Power Equipment
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9333042607
Facility Street Address	637 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2056572748
Facility Contact Name	Daryl Cart
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Berm
If a LARGE spill occurs	Berms are placed around it

Maintenance Center

What fluids are being used/stored?

Used oil, Gasoline, 20 gallon, metal, inside

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
Is it covered?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility



AT&T, 2018-08-22

Reason For Not Inspecting	No hazardous stored above 5-gal
Facility Street Address	3201 Ridgely Dr Vestavia Hills, AL 35243
Facility Name	AT&T
Facility Type	AT&T
Time	15:21
Date	2018-08-22
Inspector	Erick Gilkey, Juwan Murphy
Location	33.4567451886764, -86.7387603305023
Updated	2018-08-22 16:22:04 EDT by Scott Hofer
Created	2018-08-22 16:21:11 EDT by Scott Hofer



Spin Cleaners, 2018-09-06

Created	2018-09-06 17:08:51 UTC by Erick Gilkey
Updated	2018-09-06 17:10:08 UTC by Erick Gilkey
Location	33.4147164447155, -86.8050166592002
Inspector	Erick Gilkey
Date	2018-09-06
Time	12:08
Facility Type	Dry Cleaners
Facility Name	Spin Cleaners
Facility Street Address	1492 Montgomery Hwy Vestavia Hills, AL 35216
Reason For Not Inspecting	No chemicals being used/stored on site



Watkins Cleaners, 2018-08-22

Reason For Not Inspecting	No hazardous stored above 5-gal
Facility Street Address	3156 Green Valley Rd Vestavia Hills, AL 35243
Facility Name	Watkins Cleaners
Facility Type	Dry Cleaners
Time	14:12
Date	2018-08-22
Inspector	Erick Gilkey, Juwan Murphy
Location	33.460648578977, -86.7319769980074
Updated	2018-08-22 15:13:11 EDT by Scott Hofer
Created	2018-08-22 15:12:46 EDT by Scott Hofer
Created	2018-08-22 15:12:46 EDT by Scott Hofer



AT&T, 2018-08-17

1480 Montgomery Hwy Vestavia Hills, AL 35216
AT&T
Retail
13:27
2018-08-17
Erick Gilkey, Juwan Murphy
33.4154668235333, -86.8040217889849
2018-08-17 18:27:44 UTC by Erick Gilkey
2018-08-17 18:27:10 UTC by Erick Gilkey



Chevron, 2018-08-17

Created	2018-08-17 18:51:41 UTC by Erick Gilkey
Updated	2018-08-17 18:58:39 UTC by Erick Gilkey
Location	33.4143708781422, -86.8051908682387

General Info

Erick Gilkey, Juwan Murphy 2018-08-17
2018-08-17
2010-00-17
13:51
Chevron
No
Gas Station
9333042142
1496 Montgomery Hwy Vestavia Hills, AL 35216
2059793490
Sudhir Madan
General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil Absorbant Sock, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	4 10,000-gal tanks
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No





Google Map image of facility



Anthony	v's Car	Wash.	2018	-08-28
,	<i>,</i>	* * 43: 1,	20.0	

Created	2018-08-28 19:01:44 UTC by Erick Gilkey
Updated	2018-08-28 19:22:11 UTC by Erick Gilkey
Location	33.4187767970895, -86.8000441789627

Inspector	Erick Gilkey
Date	2018-08-28
Time	14:01
Facility Name	Anthony's Car Wash
Does this facility have an NPDES permit?	No
Facility Type	Car Wash
Municipal Business License #	9333041476
Facility Street Address	1009 Vestavia Pkwy Vestavia Hills, AL 35216
Facility Phone Number	2058229274
Facility Contact Name	Lawrence Serio
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Ву тор
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Yes
Used water drains to where?	Sewer
What fluids are being used/stored?	Soap, Degreaser, Protectant

Soap

Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	3

Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum

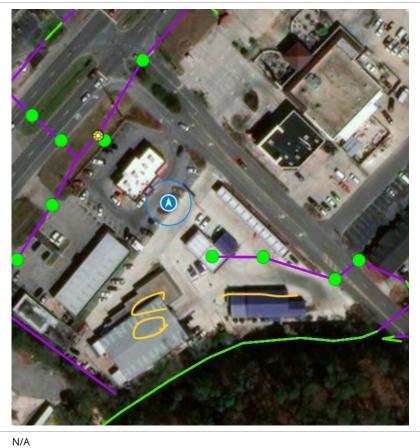


in (gallons)?	
How many containers?	2
Protectant	
Where is the protectant being stored?	Inside
What kind of container is the protectant being stored in?	Plastic drum
What size container is the protectant being stored in (gallons)?	55
How many containers?	2
MISCELLANEOUS	

55

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	2-180, used oil, metal, outside, no cover, no berm 1-150 kerosene, metal, outside, no berm, uncovered
General comments/items of concern not mentioned	Car wash with an attached service center

Photos





What size container is the degreaser being stored



Citgo,	201	8-0	18-20
CILSO,	~~ .	\circ	·

Created	2018-08-20 16:34:18 UTC by Erick Gilkey
Updated	2018-08-20 16:49:40 UTC by Erick Gilkey
Location	33.414948790528, -86.8033174576082

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-20
Time	11:34
Facility Name	Citgo
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Facility Street Address	1487 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2056373244
Facility Contact Name	Max
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Gas Station

How many fuel tanks and their size?	3-10000 gal
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
General comments/items of concern not mentioned	Manager refused to give last name and business license number





Google Map image of facility



Royal Automotive , 2018-08-22

Created	2018-08-22 16:01:31 UTC by Scott Hofer
Updated	2018-08-22 17:23:22 UTC by Erick Gilkey
Location	33.4139837456311, -86.8059843045644

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-22
Time	11:01
Facility Name	Royal Automotive
Does this facility have an NPDES permit?	No
Facility Type	Automotive Dealer
Municipal Business License #	9333040769
Facility Street Address	3010 Columbiana Rd Vestavia Hills, AL 35216
Facility Phone Number	2059784176
Facility Contact Name	Elise Welliver
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, Pig Mat
If a LARGE spill occurs	The fire department is contacted

Automotive Dealer/Auto Body Shop

Is there a paint center?	No	
Is there a maintenance center?	No	
Is there a car wash?	Yes	
Are there any gas pumps onsite?	No	

Car Wash

Car wash type?	Hand Wash
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	Soap, Degreaser

Soap

•	
Where is the soap being stored?	Inside
What kind of container is the soap being stored in?	Plastic drum
What size container is the soap being stored in (gallons)?	55
How many containers?	2



Degreaser

Where is the degreaser being stored?	Inside
What kind of container is the degreaser being stored in?	Plastic drum
What size container is the degreaser being stored in (gallons)?	55
How many containers?	2

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Compactor
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
General comments/items of concern not mentioned	Used car center: - 1-250-gal used oil -1-55-gal wheel cleaner
	VW: -1-250-gal new oil tank -1-275-gal new oil -1-300-gal used oil tank
	GMC: -2-250-gal new oil tank -2-350-gal new oil tank -1-250-gal transmission fluid 1-500-gal used oil (outside-uncovered-burmed)

Photos







Google Map image of facility



NAPA Auto Parts, 2018-08-17

Reason For Not Inspecting	No chemicals over 5 gallons used/stored
Facility Street Address	1477 Montgomery Hwy Vestavia Hills, AL 35216
Facility Name	NAPA Auto Parts
Facility Type	Retail
Time	11:57
Date	2018-08-17
Inspector	Erick Gilkey, Juwan Murphy
Location	33.4164120825957, -86.8024813011289
Updated	2018-08-17 16:58:09 UTC by Erick Gilkey
Created	2018-08-17 16:57:23 UTC by Erick Gilkey
Created	2018-08-17 16:57:23 UTC by Erick Gilkey



Bennette's	Motor	World.	2018-08-20
DCHILCUC 3	IVIOLOI	vvoi iu ,	2010-00-20

Created	2018-08-20 17:44:44 UTC by Erick Gilkey
Updated	2018-09-10 17:39:57 UTC by Erick Gilkey
Location	33.4540045325445, -86.7314825579524

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-20
Time	12:44
Facility Name	Bennette's Motor World
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Facility Street Address	3193 Cahaba Heights Rd Vestavia Hills, AL 35243
Facility Phone Number	2053248844
Facility Contact Name	Bennette Poole
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil, Used antifreeze, Brake cleaner
------------------------------------	---

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal tank
What size container is the new oil being stored in (gallons)?	150
How many containers?	1

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal tank
What size container is the used oil being stored in (gallons)?	250
How many containers?	1

Used Antifreeze

Where is the used antifreeze being stored? Inside



at kind of container is the used antifreeze being ed in?	Plastic drum
at size container is the used antifreeze being ed in (gallons)?	55
ı many containers?	1
many containers?	1

Brake Cleaner

Where is the new brake cleaner being stored?	Inside
What kind of container is the brake cleaner being stored in?	Metal drum
What size container is the brake cleaner being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items	No

Photos







Chevron,	201	Q	NΩ	22
CHEVION,	20 I	0-	OO.	دے.

Created	2018-08-23 16:50:52 UTC by Erick Gilkey
Updated	2018-08-23 17:01:25 UTC by Erick Gilkey
Location	33.4273477176958, -86.7731379345059

Generalino	
Inspector	Erick Gilkey
Date	2018-08-23
Time	11:50
Facility Name	Chevron
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9333041001
Facility Street Address	2544 Rocky Ridge Rd Vestavia Hills, AL 35243
Facility Phone Number	2059793030
Facility Contact Name	Sonia charania
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally, Written instructions
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The police department is contacted, The fire department is contacted

Car Wash

Car wash type?	Drive-through
Is the used water processed through a filtration system?	Unknown
Used water drains to where?	Unknown
What fluids are being used/stored?	Unknown - on roof

Degreaser

Where is the degreaser being stored? Outside

Gas Station

How many fuel tanks and their size?

1-12000, 1-8000, 1-4000

Is there a car wash on-site?

Yes

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)





Google Map image of facility



Meine	ما	201	Q _	ΛQ.	-22
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Created	2018-08-23 17:22:53 UTC by Erick Gilkey
Updated	2018-08-23 20:47:44 UTC by Erick Gilkey
Location	33.4246961366808, -86.7718551680446

deneralino	
Inspector	Erick Gilkey
Date	2018-08-23
Time	12:22
Facility Name	Meineke
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9333042054
Facility Street Address	2505 Rocky Ridge Rd Vestavia Hills, AL 35243
Facility Phone Number	2058223208
Facility Contact Name	Mario Marr
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri, By mop
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil, Used antifreeze

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Other
Comments	15-5 gallons, cardboard box, inside 1-250 gallons, metal, inside

Used Oil

Where is the used oil being stored?	Outside
What kind of container is the used oil being stored in?	Metal drum
What size container is the used oil being stored in (gallons)?	250
How many containers?	1
Is there a berm around it?	No
Is it covered?	No



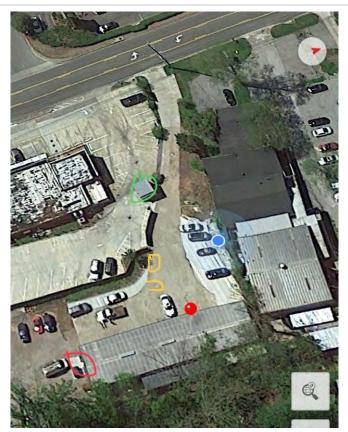
Used Antifreeze

Where is the used antifreeze being stored?	Inside
What kind of container is the used antifreeze being stored in?	Metal drum
What size container is the used antifreeze being stored in (gallons)?	55
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A



Express Oil, 2018-08-22

Created	2018-08-22 14:56:10 EDT by Scott Hofer
Updated	2018-08-22 15:10:00 EDT by Scott Hofer
Location	33.4616942796455, -86.7314194954382

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-22
Time	13:56
Facility Name	Express Oil
Does this facility have an NPDES permit?	No
Facility Type	Mechanic
Municipal Business License #	9333038747
Facility Street Address	3940 Crosshaven Dr Vestavia Hills, AL 35243
Facility Phone Number	2059695596
Facility Contact Name	Mike Roberts
Facility Contact Title	General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	By mop, Oil-Dri, Pig Mat, Degreaser
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored?	New oil, Used oil		
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New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored	30-5-gal, box 940-gal tank
in?	

Used Oil

Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	4-250-gal tanks

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)



Are there any other potentially hazardous items not already adressed?	No
Google Map image of facility	N/A



Sh	ell.	20)18	-08	-16
211	,	\	,	~~	

Created	2018-08-16 16:23:27 UTC by Erick Gilkey
Updated	2018-08-16 16:41:21 UTC by Erick Gilkey
Location	33.4456715208971, -86.7914912849665

Inspector	Erick Gilkey
Date	2018-08-16
Time	11:23
Facility Name	Shell
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9333043781
Facility Street Address	728 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2058229999
Facility Contact Name	Ravi singh
Facility Contact Title	Sales Person

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Unknown
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	3-10000
Is there a car wash on-site?	No

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-monthly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored	Mechanic in building as well:
(including if bermed around and covered if	1-55 solvent, metal, inside
outside)/what they are stored in/quantity	1-500 used oil, metal, no berm, uncovered
Google Map image of facility	N/A



Swim-Rite Pools, 2018-08-23

Pools y Ridge Rd ills, AL 35216
Pools
3
у
3802373, -86.7735533416271
3 18:11:16 UTC by Erick Gilkey
3 18:10:12 UTC by Erick Gilkey



Cahaba Heights Hardware, 2018-08-20

Created	2018-08-20 17:57:11 UTC by Erick Gilkey
Updated	2018-08-20 17:58:39 UTC by Erick Gilkey
Location	33.4538901227057, -86.7301722988486
Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-20
Time	12:57
Facility Type	Retail
Facility Name	Cahaba Heights Hardware
Facility Street Address	3209 Cahaba Heights Rd Vestavia Hills, AL 35243
Reason For Not Inspecting	No potentially hazardous fluids stored/used over 5-gal



Created	2018-08-21 17:18:34 UTC by Erick Gilkey
Updated	2018-08-21 17:30:10 UTC by Erick Gilkey
Location	33.4545821740465, -86.726835295558

Inspector	Erick Gilkey
Date	2018-08-21
Time	12:18
Facility Name	Bare Wood
Does this facility have an NPDES permit?	No
Facility Type	Furniture repair
Facility Street Address	4136 White Oak Dr Vestavia Hills, AL 35243
Facility Phone Number	2059675380
Facility Contact Name	Bob Tremble
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Rags, Cat litter
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Clean (vey little un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	Yes
If yes, describe: what/where they are stored (including if bermed around and covered if outside)/what they are stored in/quantity	2-55 gallon, furniture stripper, metal, inside 10-5 gallon, lacquer, plastic, inside





Google Map image of facility



Express Oil , 2018-08-20

Created	2018-08-20 15:44:10 UTC by Erick Gilkey
Updated	2018-08-20 16:27:42 UTC by Erick Gilkey
Location	33.4164093729025, -86.8027549861654

General Info

Erick Gilkey, Juwan Murphy 2018-08-20
2018-08-20
2010 00 20
10:44
Express Oil
No
Mechanic
9333038744
1479 Montgomery Hwy Vestavia Hills, AL 35216
2058230466
Wyatt Young
General Manager

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	No
If a SMALL spill occurs, it is cleaned up with	By mop, Degreaser
If a LARGE spill occurs	The fire department is contacted

Maintenance Center

What fluids are being used/stored? New oil, Used oil

New Oil

Where is the new oil being stored?	Inside
What kind of container is the new oil being stored in?	Metal drum
What size container is the new oil being stored in (gallons)?	55
How many containers?	4
Comments	4 new oil tanks: 2-515-gal, 935-gal, 450-gal

Used Oil

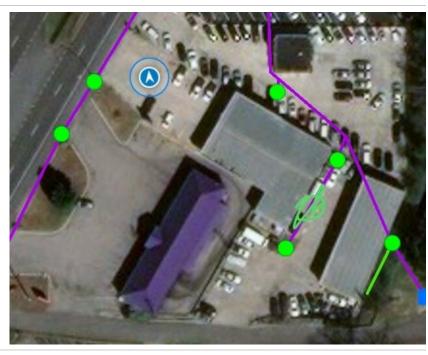
Where is the used oil being stored?	Inside
What kind of container is the used oil being stored in?	Metal tank
What size container is the used oil being stored in (gallons)?	1000
How many containers?	2



MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No

Photos



Google Map image of facility	N/A
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Circle K, 2018-08-22

Created	2018-08-22 18:39:03 UTC by Erick Gilkey
Updated	2018-08-22 19:25:31 UTC by Erick Gilkey
Location	33.4623128802379, -86.7309609719417

General Info

Erick Gilkey
2018-08-22
13:39
Circle K
No
Gas Station
9333041907
3935 Crosshaven Dr Vestavia Hills, AL 35243
2059672233
Marquita Lawson
General Manager

Spill Training and Emergency Information

Yes
Yes
Verbally
Upon hire
Yes
Oil-Dri
The fire department is contacted, The police department is contacted

Gas Station

How many fuel tanks and their size?	1-10000, 1-20000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Bi-Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No
Google Map image of facility	N/A



City Shop (City of Vestavia's mechanic), 2018-08-16

Created	2018-08-16 17:39:36 UTC by Erick Gilkey
Updated	2018-08-16 17:41:08 UTC by Erick Gilkey
Location	33.43822881684, -86.7910611256957
Inspector	Erick Gilkey
Date	2018-08-16
Time	12:39
Facility Type	Mechanic
Facility Name	City Shop (City of Vestavia's mechanic)
Facility Street Address	1032 Montgomery Hwy Vestavia Hills, AL 35216
Reason For Not Inspecting	All mechanical needs are now contracted out



Chevron,	2018-	.0 ₈₋₁	5
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Created	2018-08-15 18:43:24 UTC by Erick Gilkey
Updated	2018-08-15 18:59:45 UTC by Erick Gilkey
Location	33.4464181900522, -86.7904304713011

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	13:43
Facility Name	Chevron
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9333036535
Facility Street Address	705 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2058223550
Facility Contact Name	Parvez
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	No
Employees trained on cleanup measures?	Yes
If trained, how?	Verbally
If trained, how often?	Upon hire
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Oil-Dri
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Gas Station

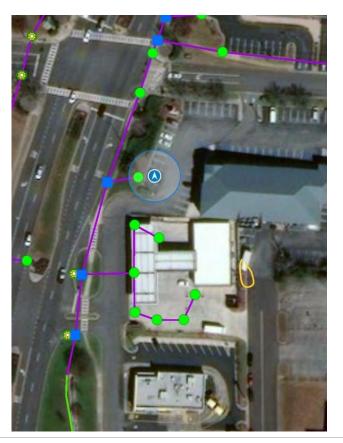
How many fuel tanks and their size?	1-10,000 1-20,000
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos



Google Map image of facility

N/A

Rainbow Paint, 2018-08-16

Created	2018-08-16 17:46:03 UTC by Erick Gilkey
Updated	2018-08-16 17:46:36 UTC by Erick Gilkey
Location	33.4194861988803, -86.801331974566
Inspector	Erick Gilkey
Date	2018-08-16
Time	12:46
Facility Type	Retail
Facility Name	Rainbow Paint
Facility Street Address	1450 Montgomery Hwy Vestavia Hills, AL 35216
Reason For Not Inspecting	No chemicals over 5 gallons used/stored



Sharp Cleaners, 2018-08-15

Created	2018-08-15 17:58:57 UTC by Erick Gilkey
Updated	2018-08-15 18:05:48 UTC by Erick Gilkey
Location	33.4487941162377, -86.788767836988

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-15
Time	12:58
Facility Name	Sharp Cleaners
Does this facility have an NPDES permit?	No
Facility Type	Dry Cleaners
Municipal Business License #	110635
Facility Street Address	605 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2058224686
Facility Contact Name	Jim Sharp
Facility Contact Title	Owner

Spill Training and Emergency Information

Written Spill SOP program?	Yes
Employees trained on cleanup measures?	Yes
If trained, how?	Other
MSDS's on file and available?	Yes
If a SMALL spill occurs, it is cleaned up with	Other
If a LARGE spill occurs	The fire department is contacted, The police department is contacted

Dry Cleaner

Is cleaning done onsite or is this a drop off location Cleaning performed onsite only?

Onsite

What chemical is used/stored? Petroleum

Chemicals

Is the main dry cleaning chemical stored on premises?	Yes
Where is the chemical being stored?	Inside
What kind of container is the chemical being stored in?	Machine hold 30 gallons
What size container is the chemical being stored in (gallons)?	None, all in machine
How many containers?	1

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Garbage can(s)
How often is it/are they emptied?	Bi-Weekly



Are there any other potentially hazardous items not already adressed?

No

Photos



Google Map image of facility

N/A



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Created	2018-08-17 18:28:10 UTC by Erick Gilkey
Updated	2018-08-17 18:51:27 UTC by Erick Gilkey
Location	33.415301387791, -86.8046883843232

General Info

Inspector	Erick Gilkey, Juwan Murphy
Date	2018-08-17
Time	13:28
Facility Name	Shell
Does this facility have an NPDES permit?	No
Facility Type	Gas Station
Municipal Business License #	9333038835
Facility Street Address	1488 Montgomery Hwy Vestavia Hills, AL 35216
Facility Phone Number	2056371365
Facility Contact Name	Rick Patel
Facility Contact Title	Owner

Spill Training and Emergency Information

No
Yes
Verbally
Upon hire
No
Oil Absorbant Sock, Oil-Dri, Pig Mat
The fire department is contacted

Gas Station

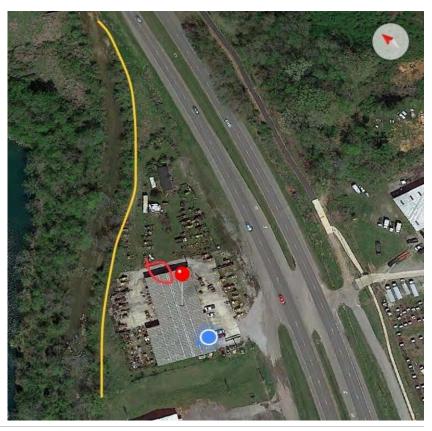
How many fuel tanks and their size?	4 10,000-gal tanks
Is there a car wash on-site?	No

MISCELLANEOUS

Waste containers provided and used?	Yes
What kind of container?	Dumpster(s)
How often is it/are they emptied?	Weekly
Overall cleanliness	Very clean (no un-cleaned spills and/or un-cleaned surfaces)
Are there any other potentially hazardous items not already adressed?	No



Photos

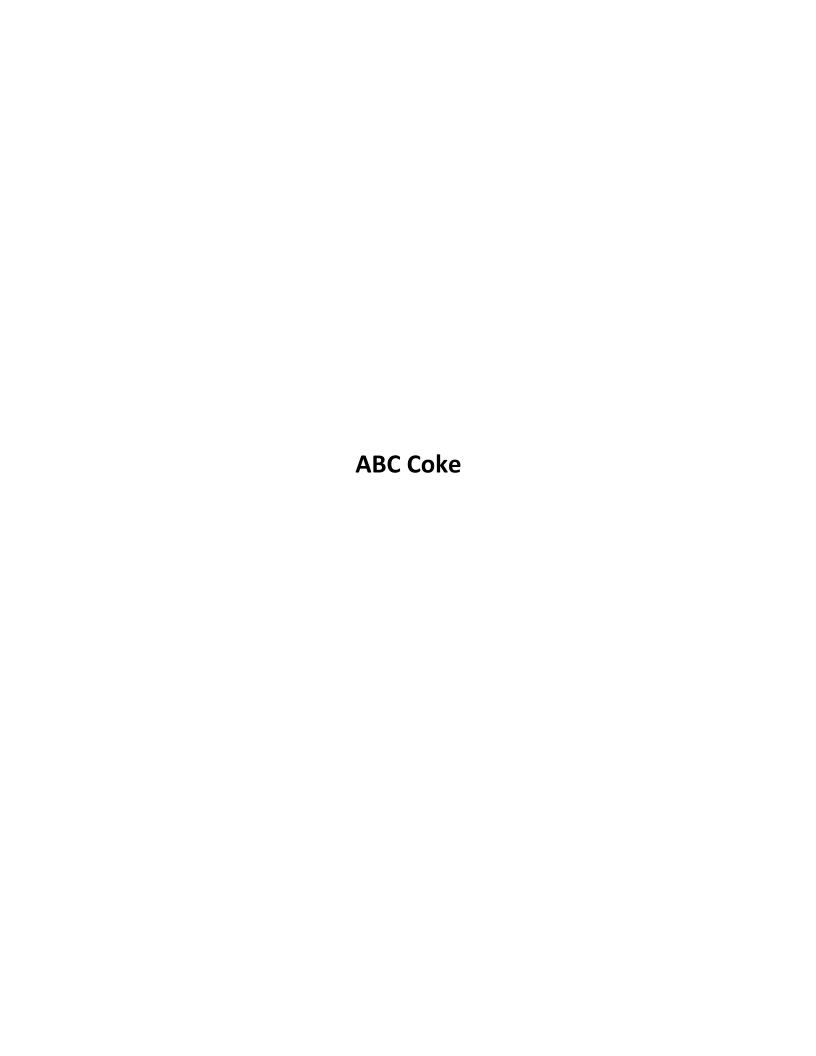


Google Map image of facility

N/A



NPDES Permitted High Risk Inspections	



PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.3	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	6.7	****	7.7	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	3.8	7.0		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	*****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.7	2.4	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.0 monthly average	49.5 maximum daily	lbs/day	****	****	****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	4.6	9.0	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	66 monthly average	99 maximum daily	lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.9	0.9	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	11/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 17 10 01 | To: | 17 10 31 |

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter	Parameter Quantity or L		ntity or Loading Units		Quality or Concentration			Units No.		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	2.2	2.2		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.4	0.4	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly average	10 maximum daily	lbs/day	****	****	****	*****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	16 16 16 16	****	*****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	0.020	0.030	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****	*****		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	.25199	.31463	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	ale ale de ale ale		Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.02	0.02	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	11/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 **MONITORING POINT: 0011**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 17 10 31 From: 17 10 01

MAJOR

Jefferson **COUNTY:** PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	3203		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	*****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	5.8	7.0	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	56 monthly average	84 maximum daily	lbs/day	****	ale ale ale ale	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jay Cornelius		Signed By E2	205-849-1342	11/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 10 01 | To: 17 10 31 MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.62	****	7.68	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	19.5	40.6	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	2.4	3.3	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.30	0.37	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.20	0.32	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	11/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	排除除除	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	report maximum daily	lbs/day	****	****	****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	*****		Monthly	Grab
PHENOLS	Sample Measurement	****	*B	. 26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.511	1.777	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	11/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS:P O Box 10246

Birmingham, AL35202-0246

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

COUNTY:

Jefferson

FACILITY: Abc Coke Div Drummond Co Inc LOCATION:

900 Huntsville Avenue

Monitoring Period: 2017-10-01 To 2017-10-31

NO DISCHARGE FROM SITE:

Parameter		Quantity of	r Loading	Units	Quality	or Conc	entration	Units	No. Ex.	Frequency of Analys	isSample Type
OXYGEN, DISSOLVED (DO)	Sample Measurement	*****	*****		6.3	*****	****		0	Weekly	Grab
PARAM CODE: 00300 Stage Code: 1 Final Effluent	Permit Requirement	****	*****		6.0 Minimum Daily	****	68886	19 mg/l		Weekly	Grab
PH	Sample Measurement	*****	*****		6.7	*****	7.7		0	Daily	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	****	****		6.0 Minimum Daily	*****	9.0 Maximum Daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	3.8	7.0		*****	*****	*****		.0	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 lbs/day	*****	****	*****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	-	*****	*****	*****		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1	Permit Requirement	25.0 Monthly Average	37.5 Maximum Daily	26 lbs/day	*****	*****	*****		1	2X Monthly	Grab
NITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	1.7	2.4	7	*****	****	*****		0	Weekly	Composite
PARAM CODE: 00610 Stage Code: 1	Permit Requirement	33.0 Monthly Average	49,5 Maximum Daily	26 lbs/day	*****	****				Weekly	Composite
NITROGEN, KJELDAHL TOTAL AS N)	Sample Measurement	4.6	9,0		*****	****	*****		0	Weekly	Composite
PARAM CODE: 00625 Stage Code: 1 Final Effluent	Permit Requirement	66 Monthly Average	99 Maximum Daily	26 lbs/day	*****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.9	0.9		*****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 00720 Stage Code: 1	Permit Requirement	18.27 Monthly Average	26.11 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	UDMITTED HEREIN AND BASE NFORMATION I BELIEVE THE S IGNIFICANT PENALTIES FOR SI EE 18 U.S.C. § 1001 AND 33 U.S.C	LAW THAT I HAVE PERSONAL! D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI § 1319 clude fines up to \$10,000 and or max	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBII	ESPONSIBLE ETE. I AM A LITY OF FINE	FOR OBTAINING THE WARE THAT THERE ARE AND IMPRISONMENT	Off	tture of Principal Exec icer Or Authorized Ap			Telephone No	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

0011

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION: 900 Huntsville Avenue

Abc Coke Div Drummond Co Inc

Monitoring Period: 2017-10-01 To: 2017-10-31

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qua	lity or Concent	ration	Units	No. Ex.	Frequency of Analy	sisSample Type
RON, TOTAL (AS FE)	Sample Measurement	2.2	2.2	1-1	*****	*****	*****		0	Monthly	Composité
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	26 lbs/day	****	****	*****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0,4	0.4		****	*****	*****		Ō	Monthly	Composite
PARAM CODE: 01055 Stage Code: 1	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 lbs/day	****	*****	*****			Monthly	Composite
BENZO(A)PYRENE	Sample Measurement	*B	*B	1 - 1		*****	*****		0	Weekly	Composite
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	0.0012 Monthly Average	0,0024 Maximum Daily	26 lbs/day	****	****	*****			Weekly	Composite
VAPHTHALENE	Sample Measurement	*B	*B		*****	****	*****		0	Monthly	Grab
ARAM CODE: 34696 tage Code: 1	Permit Requirement	0.15 Monthly Average	0,15 Maximum Daily	26 lbs/day	*****	****	*****			Monthly	Grab
PHENOLS	Sample Measurement	0.020	0,030		*****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 46000 tage Code: 1	Permit Requirement	0.17 Monthly Average	0.30 Maximum Daily	26 Ibs/day	*****	*****	*****		1	2X Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	25199	.31463		*****	*****	*****		0	Daily	Calculated
ARAM CODE: 50050 stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	MGD MGD	*****	*****	****			Daily	Calculated
YANIDE, FREE AVAILABLE	Sample Measurement	0.02	0.02		*****	*****	*****		0	2X Monthly	Grab
ARAM CODE, 51173 tage Code: 1 inal Effluent	Permit Requirement	0.145 Monthly Average	0.475 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
S	UBMITTED HEREIN AND BASE NFORMATION I BELIEVE THE	LAW THAT I HAVE PERSONALI D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI © \$1319	VDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ON, INCLUDING THE POSSIBI	ESPONSIBLE F LETE, I AM AW LITY OF FINE /	OR OBTAINING T ARE THAT THERE AND IMPRISONME	HE Officer	of Principal Exec Or Authorized Ag			Telephone No	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

POINT:

MONITORING 0011 COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION:

900 Huntsville Avenue Tarrant A1, 35217

Monitoring Period: 2017-10-01 To: 2017-10-31

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qua	ality or Concent	ration	Units No. Ex.	Frequency Analysis	of Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	*****	0	9A	****	*****	*****	0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	****	*****	****		Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	*****	0	9A	****	*****	*****	0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	*****	*****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	3203	26	****	*****	*****	0	Monthly	Composit
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	lbs/day	*****	*****	*****		Monthly	Composit
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	5.8	7.0	26	****	*****	*****	0	Weekly	Composit
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	56 Monthly Average	84 Maximum Daily	lbs/day	****	*****	*****		Weekly	Composite
Officer Or Authorized Agent	UBMITTED HEREIN AND BASE FORMATION I BELIEVE THE IGNIFICANT PENALTIES FOR S SEE 18 U.S.C. § 1001 AND 33 U.S.	LAW THAT I HAVE PERSONAL ED ON MY INQUIRY OF THOSE I SUBMITTED INFORMATION IS SUBMITTING FALSE INFORMAT C. §1319 Include Times up to \$10,000 and or ma	NDIVIDUALS IMMEDIATELY R FRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBIL	ESPONSIBLE FOR OF ETE 1 AM AWARE TO LITY OF FINE AND IN	TAINING THE HAT THERE ARE		incipal Executive thorized Agent	Telepl	Page	Date (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS: P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION:

Abc Coke Div Drummond Co Inc. 900 Huntsville Avenue

Monitoring Period: 2017-10-01 To: 2017-10-31

0021

NO DISCHARGE FROM SITE:

Parameter		Quantity of	or Loading	Units	Qu	ality or Concentr	ation	Units	No. Ex.	Frequency of Analysis	Sample Ty
PH	Sample Measurement	****	*****		6.62	*****	7.68	11	0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		6,0 Minimum Daily	****	8.5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	.,,,,	*****		*****	19.5	40.6	T.	0	Weekly	Grab
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement		*****		*****	35 Monthly Average	70 Maximum Daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	*****		*****	*B	*B		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	10.0 Monthly Average	15.0 Maximum Daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	2.4	3.3	(4)	*****	*****	*****		0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 lbs/day	*****		****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B		*****	*****	*****		0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement		REPORT Maximum Daily	26 lbs/day	*****	*****	*****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	*****	*****		****	0.30	0.37		0	2X Monthly	Grab
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	3:0 Monthly Average	6.0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		*****	0.20	0.32		0	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	****	****		*****	2.0 Monthly Average	4.0 Maximum Daily	19 mg/l		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent Si	UBMITTED HEREIN AND BASE NFORMATION. I BELIEVE THE S IGNIFICANT PENALTIES FOR SI EE 18 U.S.C. § 1001 AND 33 U.S.C	LAW THAT I HAVE PERSONAL! D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI § 1319 clude fines up to \$19,000 and or ma	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBIL	ESPONSIBLE ETE LAM A LITY OF FINE	FOR OBTAINING TO WARE THAT THERE AND IMPRISONME	ARE Officer Or	Principal Executive Authorized Agent		Tele	ephone No Date	(MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

0021

MAILING ADDRESS: P O Box 10246

Birmingham, AL35202-0246

MONITORING POINT: COUNTY

Jefferson

FACILITY:

Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue

Monitoring

Monitoring Period: 2017-10-01 To: 2017-10-31

NO DISCHARGE FROM SITE:

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Parameter		Quantity of	r Loading	Units	Qual	lity or Concent	ration Un	ts No.	Frequency of Anal	ysisSample Type
BENZENE	Sample Measurement	****	*B		*****	****	*****	0	Monthly	Grab
PARAM CODE: 34030 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	300000	*****	****	I	Monthly	Grab
PHENOLS	Sample Measurement	*****	*B		*****	****	*****	0	Monthly	Grab
PARAM CODE: 46000 Stage Code: 1	Permit Requirement	****	REPORT Maximum Daily	26 lbs/day	*****	****	****		Monthly	Grab
LOW, IN CONDUIT OR THRU TREATMENT PLANT	Sample Measurement	1.511	1.777		*****	*****	*****	0	Daily	Calculated
ARAM CODE: 50050 stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	MGD	*****	*****	****		Daily	Calculated
Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASE INFORMATION 1 BELIEVE THE SIGNIFICANT PENALTIES FOR SISEE 18 U.S.C. § 1001. AND 33 U.S.C. Penalties under these statutes may may be subjected to the statutes of the statut	D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI E, §1319	VDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBIL	ESPONSIBLE F LETE I AM AW LITY OF FINE A	OR OBTAINING T ARE THAT THERE AND IMPRISONME	HE Officer	of Principal Executive Or Authorized Agent		Telephone Na	Date (MM/DD/Y)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

002 STORM WATER MONITORING

SAMPLE DATE:	10/4/201	7
SAMPLE LOCATION:	002 DISCH	HARGE
SAMPLER:	NORMAN	LOEBLER
SAMPLE TIME:	11:05 AI	М
WEATHER CONDITIONS:	CLEAR	
CREEK CONDITIONS:	CLEAR	
INITIAL STAFF LEVEL: 78" VOLUME: 15		
FINAL STAFF LEVEL: 44"	DATE:	10/9/2017
VOLUME: 8, TOTAL DISCHARGE VOLUME: DAILY AVERAGE FLOW:	7,720,40	

pH:	7.68 SU				
TSS(mg/L):	9				
NH3-N(ppd):	2.19				
CN(T)(ppd):	BMDL				
BENZO(a)PYRENE (ppd):	BMDL				
PHENOLS (ppd):	BMDL				
BENZENE (ppd):	BMDL				
NAPTHALENE (ppd):	BMDL				
MANGANESE,T (mg/L):	0.083				
IRON, T (mg/L):	0.223				
O & G (mg/L)	BMDL				

SAMPLE DATE:	10/16/201	7
SAMPLE LOCATION:	002 DISC	HARGE
SAMPLER:	NORMAN	LOEBLER
SAMPLE TIME:	11:15 A	M
WEATHER CONDITIONS:	CLEAR	
CREEK CONDITIONS:	CLEAR	
INITIAL STAFF LEVEL: 84"		
VOLUME: 17	,372,016 GA	ALLONS
FINAL STAFF LEVEL: 46"	DATE:	10/21/2017
VOLUME: 8,		LLONS
TOTAL DISCHARGE VOLUME	8,884,14	46 GALLONS
DAILY AVERAGE FLOW:	1.7	77 MGD

pH:	6.62 SU	
TSS(mg/L):	8.8	
NH3-N(ppd):	3.26	
CN(T)(ppd):		
BENZO(a)PYRENE (ppd):		
PHENOLS (ppd):		
BENZENE (ppd):		
NAPTHALENE (ppd):		
MANGANESE,T (mg/L):	0.323	
IRON, T (mg/L):	0.367	
O & G (mg/L)	BMDL	

002 STORM WATER MONITORING

SAMPLE DATE:	10/27/2017	F
SAMPLE LOCATION:	002 DISCHARGE	1
SAMPLER:	NORMAN LOEBLER	1
SAMPLE TIME:	9:45 AM	
WEATHER CONDITIONS:	CLOUDY	F
CREEK CONDITIONS:	CLEAR	
	4" DATE: 10/27/2017 15,088,910 GALLONS	
FINAL STAFF LEVEL: 4		
	UME: 6,064,238 GALLONS	
DAIL! AVEINGETEOVV.	1.210 11100	

pH:	6.70 SU	
TSS(mg/L):	40.6	
NH3-N(ppd):	1.72	
CN(T)(ppd):		
BENZO(a)PYRENE (ppd):		
PHENOLS (ppd):		
BENZENE (ppd):		
NAPTHALENE (ppd):		
MANGANESE,T (mg/L):	_	
IRON, T (mg/L):		
O & G (mg/L)		

SAMPLE DATE:		
SAMPLE LOCATION:		
SAMPLER:		
SAMPLE TIME:		
WEATHER CONDITIONS:		
CREEK CONDITIONS:		
INITIAL STAFF LEVEL:	DATE:	
VOLUME:	DATE:	
FINAL STAFF LEVEL: VOLUME:	DATE:	
TOTAL DISCHARGE VOLUM	E:	
DAILY AVERAGE FLOW:		
The state of the s		

pH:	
TSS(mg/L):	
NH3-N(ppd <u>):</u>	
CN(T)(ppd):	
BENZO(a)PYRENE (ppd):	
PHENOLS (ppd):	
BENZENE (ppd):	
NAPTHALENE (ppd):	
MANGANESE,T (mg/L):	
IRON, T (mg/L):	
CAST CONTRACTOR	

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 11 01 | To: | 17 11 30 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		9.3	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	7.0	****	7.5	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	4.8	13.0		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.1	1.2	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.0 monthly average	49.5 maximum daily	lbs/day	****	****	****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	6.8	7.0	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	66 monthly average	99 maximum daily	lbs/day	*****	*****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.7	1.2	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	12/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 | 11 | 01 | To: | 17 | 11 | 30 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	1.5	1.5		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	केट केट केट केट	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.2	0.2	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly average	10 maximum daily	lbs/day	****	****	****			Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	. 26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	0.010	0.020	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****	*****		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.30531	0.34542	. 03	****	****	****	36 36 36 36 36	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort maximum daily	MGD	*****	****	****			Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.02	0.02	. 26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	12/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011 MAJOR

Jefferson

COUNTY: Jefferson Industria

OGRAM: Industrial

*** NO DISCHARGE [] ***

NOTE: Read instructions before completing this form.

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

	MONITORING PERIOD:					
YY MM DD YY MM DD						
From:	17 11 01	To: 17 11 30				
Linita	Ovality on Concentration					

						'				•	
Parameter		Quantity of	or Loading	Units		lity or Concentrat		Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Allalysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	5040.0		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	*****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.3	10.0	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	56 monthly average	84 maximum daily	lbs/day	****	*****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	12/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 11 01 | To: | 17 11 30 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.77	****	7.11	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	16.2	23.6	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.79	2.49	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.82	0.95	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.08	0.09	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	12/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	*****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	report maximum daily	lbs/day	****	****	****	****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	****		Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.339	1.491	03	****	****	****	*****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	12/22/2017

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

246 MONITO L. AL 35202-0246 POINT:

MONITORING 0011

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2017-11-01To: 2017-11-30

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Quality	or Conc	entration	Units	No. Ex.	Frequency of Analysis	Sample Type
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		9.3	老本奈香茶	*****	19	0	Weekly	Grab
PARAM CODE: 00300 Stage Code: 1 Final Effluent	Permit Requirement	****	34444		6.0 Minimum Daily	*****	市水南水井	mg/l		Weekly	Grab
PH	Sample Measurement	*****	****		7.0	****	7.5	12	0	Daily	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	****	22838		6.0 Minimum Daily	****	9.0 Maximum Daily	S,U,		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	4.8	13.0	26	****	*****	****		0	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	342 Monthly Average	513 Maximum Daily	lbs/day	****	****	****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	25.0 Monthly Average	37.5 Maximum Daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.1	1.2	26	****	****	****		0	Weekly	Composite
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	33.0 Monthly Average	49.5 Maximum Daily	lbs/day	****	****	*****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	6.8	7.0	26	****	****	****		0	Weekly	Composite
PARAM CODE: 00625 Stage Code: I Final Effluent	Permit Requirement	66 Monthly Average	99 Maximum Daily	lbs/day	****	****	****			Weekly	Composito
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.7	1.2	26	*****	水水水水水	*****		0	2X Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	18.27 Monthly Average	26.11 Maximum Daily	lbs/day	****	*****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent FOR	ORMATION SUBMITTED HER LOBTAINING THE INFORMAT AWARE THAT THERE ARE SI	AW THAT I HAVE PERSONAL EIN AND BASED ON MY INQU TION, I BELIEVE THE SUBMITT GNIFICANT PENALTIES FOR S ISONMENT SEE 18 U.S.C. § 100	IRY OF THOSE INDIVIDUAL: ED INFORMATION IS TRUE, UBMITTING FALSE INFORM	S IMMEDIAT ACCURATE	AND COMPLETE 1		of Principal Executi Or Authorized Agen		Telep	hone No Date	(MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

246

MONITORING 0011 POINT: COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

900 Huntsville Avenue Tarrant, AL 35217 Monitoring Period: 2017-11-01 To: 2017-11-30

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qual	ity or Concent	ration	Units No. Ex.	Frequency of Analysis	Sample Type
RON, TOTAL (AS FE)	Sample Measurement	1.5	1.5	26	****	*****	****	0	Monthly	Composit
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	lbs/day	****	*****	****		Monthly	Composit
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.2	0,2	26	****	*****	****	0	Monthly	Composit
ARAM CODE: 01055 Stage Code: 1 Sinal Effluent	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	lbs/day	****	*****	****		Monthly	Composit
BENZO(A)PYRENE	Sample Measurement	*B	*B	26	****	*****	****	0	Weekly	Composit
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	0.0012 Monthly Average	0.0024 Maximum Daily	lbs/day	*****	*****	*****		Weekly	Composito
NAPHTHALENE	Sample Measurement	*B	*B	26	****	*****	****	0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1 Final Effluent	Permit Requirement	0.15 Monthly Average	0,15 Maximum Daily	lbs/day	****	*****	****		Monthly	Grab
PHENOLS	Sample Measurement	0.010	0,020	26	****	****	*****	0	2X Monthly	Grab
PARAM CODE: 46000 Stage Code: 1 Final Effluent	Permit Requirement	0.17 Monthly Average	0.30 Maximum Daily	lbs/day	*****	*****	****		2X Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	0.30531	0.34542	03	****	*****	****	0	Daily	Calculate
PARAM CODE: 50050 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	MGD	****	****	****		Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.02	0.02	26	****	****	*****	0	2X Monthly	Grab
ARAM CODE: 51173 tage Code: 1 inal Effluent	Permit Requirement	0.145 Monthly Average	0.475 Maximum Daily	lbs/day	****	****	****		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent Officer Or Authorized Agent AM POS	ORMATION SUBMITTED HERD OBTAINING THE INFORMAT AWARE THAT THERE ARE SH SIBILITY OF FINE AND IMPRI	AW THAT I HAVE PERSONAL. EIN AND BASED ON MY INQUI ION I BELIEVE THE SUBMITT. GNIFICANT PENALTIES FOR S SONMENT SEE IR U.S C § 100 Iude fines up to \$10,000 and or ma	IRY OF THOSE INDIVIDUALS ED INFORMATION IS TRUE, UBMITTING FALSE INFORM I AND 33 U.S.C. §1319	IMMEDIATES ACCURATE AS ATION, INCLU	Y RESPONSIBLE ND COMPLETE, I DING THE		Principal Execut Authorized Agen		phone No Date	(MM/DD/YY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING 0011

POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246

Abe Coke Div Drummond Co Inc. 900 Huntsville Avenue

Monitoring Period: 2017-11-01 To: 2017-11-30

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Qua	lity or Concen	tration	Units No. Ex.	Frequency of Analysis	f Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0	9A	****	****	****	0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	****	0 Maximum Daily	pass(0)/fail (1)	*****	*****	****		Monthly	Grab
FOXICITY, PIMEPHALES CHRONIC	Sample Measurement	*****	0	9A	****	****	****	0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	****	0 Maximum Daily	pass(0)/fail (1)	****	****	水水水水水		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	*****	5040.0	26	*****	****	****	0	Monthly	Composite
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	水水水水	REPORT Maximum Daily	lbs/day	****	*****	****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.3	10.0	26	****	*****	****	0.	Weekly	Composite
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	56 Monthly Average	84 Maximum Daily	lbs/day	****	****	****		Weekly	Composito
Officer Or Authorized Agent INFO FOR AM 4	RMATION SUBMITTED HER OBTAINING THE INFORMAT AWARE THAT THERE ARE SI SIBILITY OF FINE AND IMPR	LAW THAT I HAVE PERSONA EIN AND BASED ON MY INC FION I BELIEVE THE SUBMIT IGNIFICANT PENALTIES FOR ISONMENT SEE IN U.S.C. § I Clude fines up to \$10,000 and or	UIRY OF THOSE INDIVIDUA TTED INFORMATION IS TRU SUBMITTING FALSE INFOR 001 AND 33 U.S.C. 41319	LS IMMEDIATELY E, ACCURATE AND MATION, INCLUDI	RESPONSIBLE COMPLETE I NG THE		incipal Executive thorized Agent	e Teleph	one No Da	ate (MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

Birmingham, AL35202-0246 Abe Coke Div Drummond Co Inc

FACILITY: LOCATION: 900 Huntsville Avenue MONITORING 0021

COUNTY:

Jefferson

POINT:

Monitoring Period: 2017-11-01To: 2017-11-30

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Qual	ity or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
PH	Sample Measurement	****	****)=1	6.77	****	7.11	12	0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	*****	****		6.0 Minimum Daily	****	8.5 Maximum Daily	12 S,U.		Weekly	Grab
OLIDS, TOTAL SUSPENDED	Sample Measurement	*****	****		****	16,2	23.6	19	0	Weekly	Grab
ARAM CODE: 00530 stage Code: 1 sinal Effluent	Permit Requirement	****	****		*****	35 Monthly Average	70 Maximum Daily	mg/l		Weekly	Grab
DIL & GREASE	Sample Measurement	*****	****		*****	*B	*B	10	0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		****	10.0 Monthly Average	15.0 Maximum Daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	1.79	2,49	26	****	****	****		0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	lbs/day	*****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B	26	****	****	*****		0	Monthly	Grab
PARAM CODE: 00720. Stage Code: 1 Sinal Effluent	Permit Requirement	****	REPORT Maximum Daily	lbs/day	****	****	*****			Monthly	Grab
RON, TOTAL (AS FE)	Sample Measurement	*****	****		****	0.82	0.95	19	0	2X Monthly	Grab
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	****	本水米 市		*****	3.0 Monthly Average	6,0 Maximum Daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		****	0.08	0.09	10	0	2X Monthly	Grab
ARAM CODE: 01055 stage Code: 1 final Effluent	Permit Requirement	****	****		****	2.0 Monthly Average	4.0 Maximum Daily	mg/l		2X Monthly	Grab
Officer Or Authorized Agent POR	RTIFY UNDER PENALTY OF ORMATION SUBMITTED HER OBTAINING THE INFORMAT AWARE THAT THERE ARE SI SIBILITY OF FINE AND IMPR allies under these statutes may no	EIN AND BASED ON MY INQUITON I BELIEVE THE SUBMIT GNIFICANT PENALTIES FOR ISONMENT SEE IN U.S.C. § 10	JIRY OF THOSE INDIVIDUAL TED INFORMATION IS TRUE SUBMITTING FALSE INFORI 01 AND 33 U.S.C. \$1319	LS IMMEDIA E, ACCURATI MATION, INC	TELY RESPONSIBLE AND COMPLETE CLUDING THE	Officer Or A	Principal Executive Authorized Agent		Teleph	one No Date	(MM/DD/YY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING

POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

Abc Coke Div Drummond Co Inc LOCATION: 900 Huntsville Avenue

Monitoring Period: 2017-11-01To: 2017-11-30

0021

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Qua	ity or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
BENZENE	Sample Measurement	****	*B	26	*****	*****	****		0	Monthly	Grab
PARAM CODE: 34030 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	lbs/day	****	*****	****			Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	*****	*B	26	****	*****	古安府住年		0	Monthly	Grab
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	lbs/day	****	*****	****			Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B	26	****	*****	****		0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	lbs/day	****	*****	****			Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	*****	****		.0	Monthly	Grab
PARAM CODE: 46000 Stage Code: 1 Final Effluent	Permit Requirement	非长有关等	REPORT Maximum Daily	lbs/day	****	****	*****		IJ	Monthly	Grab
FLOW, IN CONDUIT OF THRU TREATMENT PLANT	Sample Measurement	1,339	1,491	03	****	****	*****		0	Daily	Calculate
PARAM CODE: 50050 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	MGD	****	*****	****			Daily	Calculate
Name/Title of Principal Executive Officer Or Authorized Agent AM POS	ERTIFY UNDER PENALTY OF LEORMATION SUBMITTED HERE ROBTAINING THE INFORMATION AWARE THAT THERE ARE SIGNIFIED FINE AND IMPRIBULED TO FINE AND IMPRIBULED THE STATUTES THAT IN THE STATUTES THAT IN THE STATUTES THAT IN THE STATUTES THAT IN THE STATUTES THAT INC.	EIN AND BASED ON MY INQUI ION, I BELIEVE THE SUBMITT GNIFICANT PENALTIES FOR S SONMENT, SEE 18 U.S.C. § 100	IRY OF THOSE INDIVIDUALS ED INFORMATION IS TRUE, UBMITTING FALSE INFORMA I AND 33 U.S.C. §1319	IMMEDIATEI ACCURATE A ATION, INCLU	Y RESPONSIBL ND COMPLETE DING THE	E Officer Or	Principal Executiv Authorized Agent	e	Telepl	hone No Dat	e (MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)



LRS, Inc.

Laboratory Resources & Solutions, Inc. 205 6th Avenue Ashville, AL 35953 (205) 594-1445

www.lab-resource.com

Analytical Data Report

Client:

ABC Coke

PO Box 10246

Birmingham, AL 35202

Attention:

Mr. David Vance

Project Name: 001 Chronic Toxicity - November 2017

Date:

December 13, 2017

Primary Data Review by:

Courtnay Snow

Project Manager

Laboratory Resources & Solutions, Inc. (LRS)

csnow@lab-resource.com

- * Unless otherwise noted, all analyses on this report performed at ERA, 2975 Brown Court, Auburn, AL 36830.
- * These results relate only to the items tested. This report may only be reproduced in full.
- * Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc.

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TOXICITY TEST REPORT SUMMARY

IPDES PERMIPERMITTEE: Facility Na Agent Submit Ab Conduct Months To T	ABC Co me: AB tting R ing Tox	ke, Ind C Coke eport:	WWTP	DSI	N: 001	-	COUNT	TY: Jef	ferson	1		
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Agent Submi Lab Conduct Months To T This Report	tting R	eport:										
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onths To T his Report		LLLLY .	Cest(s)	: ERA	2975	Brown	Ct., A	luburn,	AL 3	6830		
		onthly								- 1-1-max		
	for To	xicity	Test (s	Requ	ired f	or the	Month	of:	Nov			
cheduled 1				No				Test (s			No	х
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Test Eff.		(1)			(2)	est		(3)	- Charle	g.v.e.i	(4)	Law
Test Eff.	Surv	(1)	Grow		T				Grow	Surv	(4) Repr	Grow
Test Eff. Org. Cond P.p. 16%	Surv	(1) Repr	Grow PASS		(2)	est		(3)	Grow	Surv		Grow
Test Eff. Org. Cond P.p. 16%	Surv	(1)	Grow		(2)	est		(3)	Grow	Surv		Grow
Test Eff. Org. Cond P.p. 16% C.d. 16%	Surv PASS PASS	(1) Repr N/A PASS	Grow PASS N/A	Surv	(2) Repr	Grow		(3)	Grow	Surv		Grow
Test Eff. Org. Conc P.p. 16% C.d. 16%	Surv PASS PASS	(1) Repr N/A PASS	Grow PASS N/A	Surv	(2) Repr	Grow	Surv	(3) Repr			Repr	
Test Eff. Org. Conc P.p. 16% C.d. 16% LABORATO	Surv PASS PASS PASS	(1) Repr N/A PASS YSES OF	Grow PASS N/A VUNDII	Surv OTED 8	(2) Repr	Grow G(S): Alk	Surv	(3) Repr	TRC	Cor	Repr	
Test Eff. Org. Conc P.p. 16% C.d. 16% . LABORATO SAMPLE Id.	Surv PASS PASS PASS PASS BOD5 mg/1	(1) Repr N/A PASS YSES OF TSS mg/l	Grow PASS N/A UNDII NE	Surv	(2) Repr	Grow Grow Grow Grow Grow Grow Grow Grow	Surv	(3) Repr	TRC	Cor	Repr iducti µS	
Test Eff. Org. Conc P.p. 16% C.d. 16% LABORATO SAMPLE Id. 1	Surv PASS PASS	(1) Repr N/A PASS YSES OF TSS mg/1	Grow PASS N/A N/A NF UNDII	Surv	(2) Repr	Grow Grow Alk mg/l	Surv	(3) Repr	TRC mg/1	Cor	Repr ducti µS	
Test Eff. Org. Conc P.p. 16% C.d. 16% LABORATO SAMPLE Id.	Surv PASS PASS PASS PASS BOD5 mg/1	(1) Repr N/A PASS YSES OF TSS mg/l	Grow PASS N/A UNDII NE	Surv .UTED 8 .03 .05 .03	(2) Repr	Grow Grow Grow Grow Grow Grow Grow Grow	Surv	(3) Repr	TRC	Cor	Repr ducti µS	

FACILITY N	IAME :	ABC	Coke	NPDES	#:	AL0003417	DSN:001	DATE:	11/07/1
FACILITY N	PHARE:	ADC	COVE	412.000			A STATE OF THE PARTY OF THE PAR		

4. SAMPLE COLLECTION:

Split Samples: N/A X Yes ___(Explain)

Samples Collected as Specified in the NPDES Permit: Yes X No (Explain)

Receiving Water: Five Mile Creek

Design Flow: 0,406 (MGD)

Sample Id.	Sample(s) Collected MM/DD/YY HHMM - MM/DD/YY HHMM	Arrival Temp.°C.	Used in Test(s) MM/DD/YY - MM/DD/YY
1	11/05/17 0730 - 11/06/17 0730	2.6	11/07/17 - 11/08/17
2	11/07/17 0730 - 11/08/17 0730	2,5	11/09/17 - 11/10/17
3	11/09/17 0730 - 11/10/17 0730		11/11/17 - 11/13/17

5 CONTROL/DILUTION WATER:

Type Prepared		Begin Use	Initial Water Chemistries								
1750	MM/DD/YY	MM/DD/YY	Hard.	Alk.	pH	Cond.	0	°C.			
MHRW	11/06/17	11/07/17	1.00	58	7.85	290	@	25			
MHRW	11/06/17	11/09/17	86	60	7.65	296	0	25			
MHRW	11/06/17	11/10/17	94	60	7.59	303	0	25			
MHRW	11/09/17	11/11/17	96	58	7.66	302	0	25			
MHRW	11/09/17	11/13/17	94	58	7.49	299	@	25			

6. TOXICITY TEST INFORMATION:

Test	Organism	Organism	Test Solution Concentrations						
Species	Age	Source		- 12 -					
P.p.	24 -48hr	Florida Bioassay Supply	16%						
C.d.	6-14 hr	ERA	16%						

Test Species	Test Vessel Type	Vessel Vol.(mL)	Solution Vol.(mL)	Org./Test Vessel	Replicates Per Conc.
P.p.	plastic beaker	500	250	10	4
C.d.	plastic beaker	25	20	1	10

Test Species	Temp. Range (°C.)	D.O. Range (mg/L)	pH Range (su)	Light Intensity Average (ftc.)
P.p.	24.6 - 26.0	6.6 - 9.2	7.06 -7.76	75
C.d.	24.6 - 25.5	8.2 - 9.2	7.30 -7.73	75

7. FEEDING:

Not Fed: Fed Daily: X Fed Irregular: (Explain in Comments Below)
Brine Shrimp: Fed 0.15 g Suspension of Newly Hatched Larvae 2 Times Daily.
YCT: Fed 0.130 mL Suspension Containing 1.87 g/L TS Daily.
Algae: Fed 0.130 mL Suspension Containing 3.0 x 107 Algal Cells/mL Daily.
COMMENTS:

FACILITY	NAME: ABC Coke			NPDES	#: AL00	03417 1	DSN: 001	DATE:	11/07/17
8. REFER	ENCE TOXICANT TESTS								0012124
TOXICANT	: Sodium Chloride		SOURCE	E: Fishe	r Scien	tific		CAS#:	7647-14-
Solution	Concentration Unit	: mg/L	100	g/L 1	8 _	ot	her (spe	cify)	
Chronic:									
Test		Contro	7 - A	Refer	ence Te				
Org.	MM/DD - MM/DD	Water					Highest		
P.p.	11/28/17-12/05/17	MHRW	0	2.0	-	6.0	-	10.0	-
C.d.		MHRW	0	0.5	1.0	1.5	2.0	2.5	
Test									NUMBER
org.	Endpoint	NOEC	(g/L))			ontrol	Limit	(N)
P.p.	Survival	4.0	200		2.0	- 4.0			20
P.p.	Growth	2.0			2.0	- 4.0			20
C.d.	Survival	1.5	J	2.01	0.5	- 1.5			20
		0.5			0.25	- 1.0			20
	CONDITION VARIABILI riations From Standa	rd Test	Condi	tions:					
V 102 and		None							
11.C CH	RONIC SCREENING TOX	ICITY T	ests R	ESULTS	(Freshwa	ter):			
TEST ORG	GANISM: Ceriodaphnia	dubia							
Were Nec	onates Used to Begin	the Te	st Wit	hin 8 h	ours of	the sam	ie age?:	Yes	
Did 60%	of the CONTROL Fema	les Pro	duce T	heir <u>Th</u>	ird Broo	d? YES:	_X N	0:	
SURVIVAL									
	TOXICITY INDICATED:	YES	NO	X					
	TVAL STATISTICAL ANA								
	(%) 24h 100 48h 100				NT(%): 2	4h 100	48h 10	0 End	100
	Exact Test: A =								

page 3 of 4

FACILITY NAME: ABC Coke NPDES #: AL0003417 DSN:001 DATE: 11/07/17
REPRODUCTION (Average Nconates/Female)
CHRONIC TOXICITY INDICATED: YES NO X CONTROL: 22.8 EFFLUENT(%): 25.0
NO REPRODUCTION STATISTICAL ANALYSIS NECESSARY: X
Normally Distributed: Yes No
Test Statistic: Critical Value: (Parametric)
Equal Variance: Unequal Variance:
F Statistic: Critical F:
/ Test Critical Value:
Sample Rank Sum: #Reps.: Critical Rank Sum: (Non-Parametric) COMMENTS:
MORTALITY CHRONIC TOXICITY INDICATED: YES NO X CONTROL(%) 24h 100 48h 100 7day 100 EFFLUENT(%): 24h 100 48h 100 7day 98 NO MORTALITY STATISTICAL ANALYSIS NECESSARY: X Normally Distributed: Yes No Test Statistic:
CHRONIC TOXICITY INDICATED: YES NO X
CONTROL: 0.336 mg EFFLUENT: 0.413 mg
NO GROWTH STATISTICAL ANALYSIS NECESSARY: X
Normally Distributed: Yes No
Test Statistic:Critical Value: (Parametric)
Equal Variance:Unequal Variance:
F Statistic: Critical F:
/ Test Statistic: / Test Critical Value:
Sample Rank Sum: #Reps.: Critical Rank Sum: (Non-Parametric) COMMENTS:

ng Information:			LRS Clien	t Informa	tion:			A	nalysis	/Containe	riPresen	ative	Chain of Custoo
RS, Inc. 5th Street sville, Alabama 359 5) 683-6731 aston@lab-resource	e.com		ABC (P.O. Box 1) Birmingha "Report to" C	10246 m, AL 352	02		1-gallon HDPE, non-preserv	ξ					Laboratory Resources & Solutions, Inc. (LRS) A Laboratory Service Provider
ect Name: 001 Chr	onic Toxic	ity		City/State colle Birmingham, A			(One 1-						
Dibore	Permit P: ALC	003417		P.O. 3			0.0						
ed by (signature):	7-		(Begins on 1				E1000.0			- 1			
7.11	RUSH? PI			Date Ress	alts Needed:	913	N.						Laboratory:
cl on kee? N_ Ya/	N	ame Day (2 ext Day (10 Two Day (5 hree Day (2	00%) 0%)	ST	0	Number of Containers	Chronic Toxicity						Environmental Resource Analysts, Inc. 2975 Brown Court Auburn, AL 36830
Sample ID	Comp/Grab	Start Date	Start Time	End Date*	End Time*	Nun							Sample Remarks
001 Discharge	Comp.	11-5-17	030	11-6-17	030	1	X						17409019
	-					-		-		+	++		
							1	-		+	++	-	
						-				-	++		
· · · · · · · · · · · · · · · · · · ·										_			
						**				11			
								15	E	- 1 P.			
x: SS-Soil/Solid GW-Groun											Rainfall in	Inches	pHTempFlowOther
ished by:(Signature)	Date:	0864	Received by:(S	se			Sample	s returned v	in: FedE	X_UPS_			Condition (lab ase only)
dished by:(Signoture)	11-6-17	10:20	Rocelyed by: (Signature)			Temp:	7.1	°C		Bottles F	bacelved:	
tished by:(Signature)	Date:	Tone:		ab by: (Signatur		_	Date:	_			Timo:		pH Checked: NCF:

....

Information:			LRS Clien	nt Informa	tion:			Analysis	/Container	/Preservative		T	Chain of Custody
h Street e, Alabama 359 383-6731 n@lab-resource	e.com		ABC (P.O. Box Birminghat "Report to" (Mr. David	10246 im, AL 352 Contact:			1-gallon HDPE, non-preserv					& Solution	Page 1 of 1 ory Resources ons, Inc. (LRS) ory Service Provider
A Bourque	Project RUSH? P	Turnaround lease Noti ame Day (2 Next Day (1	200%)	Birmingham, / P.O.# Lab Login Da	Nabama	Number of Containers	Chronic Toxicity E1000.0 (One					Laboratory: Environmental Ro 2975 Brown Court	esource Analysts, Inc.
Sample ID 301 Discharge	Comp/Grab	. 6 1.		End Date*	End Time*	1 Number of	X Chronic					Auburn, AL 36830	nple Remarks
S-Soil/Solid GW-Groun								4				pH	Temp
marics: "End Date and by:(Signature)	Date: 118/17 Date: 11-8-17	Time: 6730 Time: 0900	Received by: (S	ignature)	lel	iposi	Sample Temp:	npier" s returned via: FedE		Bottles Received		Condition	Other(lab use only)
initure implies acc	Date:	Time:	Received for la	BC=		ewed	Date:	1-08-17	esource	1,545 com	100	pH Checked:	NCF:

(signature):		Bin P.C I (Begins on Lab fy LRS 100%)	246 AL 3520 Tact Cord Sy/State collo	icted:	9	E1000.0 (One 1-gallon HDPE, non-preserv						& Solution	Page 1 of ory Resources ons, Inc. (LRS) by Service Provider
(signature):	Project Turnaround USH? Please Noti Same Day (2 Next Day (10 Two Day (5	I (Begins on Lab fy LRS 00%)	0.# Login Dat	te)	ſſŝ	E1000.0							
RU RU	USH? Please Noti Same Day (2 Next Day (10 Two Day (5	fy LRS (00%) (00%)			ITB							Charles on	
					Number of Containers	Chronic Toxicity					E 2	Laboratory: Environmental Re 2975 Brown Court Aubum, AL 36830	source Analysts, Inc.
	comp/Grab Start Date	Start Time E	1	End Time*	lmuN 1	х l						San	nple Remarks
Soil/Solid GW-Groundwater									Rainfall in Inc	ches		pH Flow	TempOther
	110/17 0730	Received by Signa	ne	- (CB)	(-2	Samples n	olumed via: Fe	dEx_UPS_	Other	eived:	C	Condition	(lab use only)
y:(Signature) Date	-10-17 1030	BG Received for lab by		1)			1,400			430	þ	pH Checked:	NCF:

7 DAY FATHEAD MINNOW TOXICITY TEST - EPA METHOD 1000.0

ter t Si t E	Volum art Da	N	250m	ive		Source: Time: _/	est Organ ABS La 430	BC nisms: ot#: _80 adings: ol	1	8 hrs	Brine Sh	nt Laborat rimp Lot : riod: <u>16hr</u>	#: <u> </u>	9	-	
st	1	2	3	4	# Alive	рН	DO (mg/L)	Temp	Feed	Water Chang e	Date/Time/ Initials	DO Meter/ Probe	pEt Meter/ Probe	MHRW Lot#	Therm ometer ID	Obs
art.	Fo	10	10	10	40	7.32		24-6	1600	NIA	1430 ZM	YS12	AB153	3468	T13	N
	10	10	10	10	40	7.26	6.8	25.1	1900	AF	11.08.17 1345 AF			3468		N
	10	10	10	10	40	7.35	6.58	25.3	1632	JA	11.09.17 1430 JA		48153 #12	3469	723 237	N
	to	10	10	10	40	7.3	7.58 ANS 8.6	a3.0	030	JA	11.10.17 1270JA			3470	F	N
	10	10	10	10	40	7.20	7.7	25.6	1800	SH	11-11-17 11030 SH			3471		N
	10	10	10	10	40	7.31	7.68.7	25.2	0800	1	11-12-17 1400 AG			3471		N
	10	10	10	01	40	721	6.8	25:3	1700	Av	11-13-17 1500 AF			3472		2
	10	10	10	10	40	259	7.5	23.9		N/A	11.14.17 1630 AF			N/A	1	d

ervations Key

On Surface

LETH = Lethargic

N = Normal

CO = Caught On

N/A = Not Applicable

= On Bottom

ERR = Erratic Swimming

FC = Flared Carapace

F = Film

CLDY = Cloudy

= Precipitate

UM = Undissolved Material

PM = Particulate Matter

TRONMENTAL RESOURCE ANALYSTS, INC. 2975 BROWN CT.

AUBURN, AL 36830

(334) 502-3444

7 DAY FATHEAD MINNOW TOXICITY TEST - EPA METHOD 1000.0

Test#: 74 - 151 Client: ABC COVE

10 % Effluent Sample #s: 1) 174 091 2) 174 119 3) 174 205

Number Alive Replicate Number

Test Day	1	2	3	4	# Alive	pHq	DO (mg/L)	Temp (°C)	Feed	Water Change	Date/Time/ Initials	Obs.	pH of 100% effluent
Start	10	10	10	10	40	7.40	8.8	24.6	1600	N/A	1435 24	N	7.82
	10	Ю	(0	10	40	7.33	65/	25.3	1000	AF	1350 AK	N	7.92
	10	P	10	10	46	7.45	9.000	26.0	930/	JA	1109:17	·N	2.25
	io	10	(0)	10	40	7.54	7.1	260/	0930	JA	11.10.17 1235 JA	N	7.54
	10	10	10	10	40	7.30/	13/	25.4	1300	SH	11:11:17 11:85.5H	N	751
	9	10	10	10	39	7.53	7.1	125.5		Æ	11.12.17 1405 Æ	N	7.59
	9	10	10	10	39	7.10	7.2	25.4	1700	AF.	1143.17 1505 AF	N	7.80
	9	10	10	10	39.	7.76	20	25.4	N/A	N/A	1635 AF	N	7.75

Observations Key

OS = On Surface

LETH = Lethargic

N=Normal

CO = Caught On F = Film N/A = Not Applicable
CLDY = Cloudy

ON = On Bottom PRE = Precipitate ERR = Erratic Swimming
UM = Undissolved Material

FC = Flared Carapace

PM = Particulate Matter

Thomas was a second

ENVIRONMENTAL RESOURCE ANALYSTS, INC.

2975 BROWN CT. AUBURN, AL 36830 L:\Analytical Data\Toxicity\Fathead Minnow Test (334) 502-3444

DRY WEIGHT DETERMINATION FOR FATHEAD MINNOW LARVAL SURVIVAL AND GROWTH TEST

 Test #:
 74 - 15
 Analyst:
 JA | ZM
 Balance #:
 AND#2

 Date/Time in Oven:
 11-14-17 | 1750
 Date/Time Out of Oven:
 11-15-17 | 17 | Oven Temp:
 60 | c

Concentration	Replicate #	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
Blank	1	0.95439	0.95438	N/A	N/A	N/A
	1	0.99834	1.00203	10	D.369	
Control	2	1.00746	1.01062	10	0.316	/
Control	3	1.00823	1.01153	10	0.330	0,336
	4	0.99118	0.99446	19.	0.328	
	1	0.99111	0.99480	. 9	0.369	
16	2	0.98472	0.98916	10	0.444	0.413
% Effluent	3	098216	0.98650	[O	0.434	
	4	0.97425	0.97831	10	0.406	

Environmental Resource Analysts, Inc.

3 BROOD CERIODAPHNIA TOXICITY TEST - EPA METHOD 1002.0

	hnme: #: 2(20mL		solids			ER.		p 7	est Sta	rt Date	:_11.0			od: <u>16hrs</u> Time:		rs. D			
e Lot	OL		e, 0 = D	ead, M	for l = Male,		I, and					d Date; er/ new		4.17		Time: _	13	20		141	
1	2	3	4	5	6	7	8	9.	10	# Alive	pH	DO (mg/L)	Temp	Feed	Wate r Chan	Date/ Time/ Initials	DO Meter/ Probe	pH Meter/ Probe	1 7 7 10 1	Thermo	01-
1	. 1	1	1	1	1	1	1	1	1	10	7.32	8.6	2166		N/A	1407-17 1400 AF	VS12			TB 257#1	Obs
1	1	1	1	1	1	1	1	1	1.	10	7.39	83	25.5	AF		11.08.17 1500 AF		#16	3468		N
ì	1	1	1	1	1	1	}	V	1	10	7.41	8.5	253	AF	AF	11.09.17 1430 AF			3469		N
1	1	1	1	1	1	4	1	1	. (10	737	8.2	15.4	SH		11.10.17 1200.5H		1	3470		N
1/2	1/5	1/1	1/2	1/3	1/3	1/2	1/4	1/3	1/3	10	7.410	8.8	25.4			MACOHI			3471		
1	1	1/2	1/3	-1/9	1	1	. 1	1	1/4	10	740	847	25.5			11·12·17			3471	1-	N
1/6:	1/8.	$\{t\}^{r}$	1.	1;	1/8.	1/3:	1/6	1/4	100	10	130	86	253	51-1	7154	11-12-17	1 ,	; ii (ii : *)	3472	Z 3.	N
1/16	1/14.	1/18	1/19	1/11	1/12	118.	1/10	1/12	1/10-	10	7.41 NIA	8.2	NIA			HULLIT .		4 1	NIA	1	4
	7.3	4.5		1		Y OX	1. 4		~					1467	Wife.	13D 11	47	121/4		* **	100
24:	2.7:	21	24.	7.3	73.	23:	20	19.	24	7				N/A.	λι/Δ -			1		10.00	J.
on Sur On Bo Preci	ons Ke face ttom pitate	LETH ERR = UM = U	Letha Erratic	rgic - Swimn	a 3 .		N=No FC=F		arapace		F = Film	rticulate	Matter	N/A =		pplicable oudy		e # neon		emale.	

3 BROOD CERIODAPHNIA TOXICITY TEST - EPA METHOD 1002.0

Test#: 74 - 151	Client: ABC COKE		
% Effluent	Sample #s: 1) [7409]	2) 1741/9	3) 17 4205

I = Alive, 0 = Dead, M = Male, / # = # neonates Replicate Number (# Adults/ # Neonates)

Test Day	1	2	3	4	5	6	7	8	9	10	# Alive	pЩ	DO (mg/L)	Temp	Feed	Water Change	Date/ Time/ Initials	Obs
Start	1	1	1	1	1	1	1	1	1	1	10		8.8	24.0	AF	NA	11.67.17 1405 AF	N
	A.	1	1	-1	1	1	1	ι	1	-(10	7.59/			KF	MF	11-08-17 1505 AF	N
	1	1	1	1	-1	1	1	TI.	1	1	10	7.71	8.2/	254	AF.	AF	11.09.17 1435 AF	N
	1	1,	1	1	1	1	1	1.	1	1	10 .	7.00		15.3	HZ	LI2.	11-10-17 1205 (3H	N
	1/3	14	1/2	1/2	1/6	1/5	1/3	1/2	1/5	1/4	10	7.70	9.2	25.4	SH	Sti	11.11.17 1405 SH	N
	1/5	1	18	ı	1	1	1	1	1	16	10	7.75 7.553	9.0	153	SH	Hz	11.12-17 1405 SH	N
	1	1/6	1	1/7	19	1/10	1/11	1/7	1/11	1	10	455		253/ 154	SH	HZ	11.8.11 H2.3031	7
	1/16	1/13	1/13	1/15	1/14	1/14	1/11	1/16	1/10	1/12	10	NIA NIA		NIA	7.75	N/A	11-14.M 1305 AF	N
onates	24	23	23	24	29	29	25	25	26	22		_		_	N/À	N/A		

S = On Surface

LETH = Lethargic

N = Normal

CO = Caught On

N/A = Not Applicable CLDY = Cloudy

Average # neonates per female

N = On Bottom RE = Precipitate ERR = Erratic Swimming
UM = Undissolved Material

FC = Flared Carapac F = Film Cl PM = Particulate Matter

25.0

NVIRONMENTAL RESOURCE ANALYSTS, INC.

2975 BROWN CT.

AUBURN, AL 36830

(334) 502-3444

Toxicity Bench Sheet

Client: ABC COKe

Collection Lab#/ Date/Time	Sample	pH Analysis Date/ Time	Analyst	pH Meter/ Probe	pH Result	TRC Analysis Date/ Time	TRC Result
0130	#1	11.06.17	AF	AB153 , #12	7.74	NIA	NIA
0130	#2	11.08.17	AF		7.92		
0630	#3	11-10-17	SH		7.54		

002 STORM WATER MONITORING

SAMPLE DATE:	11/2/201	7
SAMPLE LOCATION:	002 DISC	HARGE
SAMPLER:	NORMAN	LOEBLER
SAMPLE TIME:	10:45 AI	VI
WEATHER CONDITIONS:	CLEAR	
CREEK CONDITIONS:	CLOUDY	
INITIAL STAFF LEVEL: 75"		11/2/2017
VOLUME: 1	5,230,708 GA	LLONS
FINAL STAFF LEVEL: 49"	DATE:	11/7/2017
VOLUME: 9	,293,885 GA	LLONS
TOTAL DISCHARGE VOLUME		
DAILY AVERAGE FLOW:		37 MGD

pH:	6.77 SU
TSS(mg/L):	23.6
NH3-N(ppd):	1.09
CN(T)(ppd):	BMDL
BENZO(a)PYRENE (ppd):	BMDL
PHENOLS (ppd):	BMDL
BENZENE (ppd):	BMDL
NAPTHALENE (ppd):	BMDL
MANGANESE,T (mg/L):	0.067
IRON, T (mg/L):	0.949
O & G (mg/L)	BMDL

SAMPLE DATE:	11/13/2017
SAMPLE LOCATION:	002 DISCHARGE
SAMPLER;	NORMAN LOEBLER
SAMPLE TIME:	9:40 AM
WEATHER CONDITIONS:	CLOUDY
CREEK CONDITIONS:	CLEAR
	" DATE: 11/13/2017
	15,940,897 GALLONS
FINAL STAFF LEVEL: 46	5" DATE: 11/18/2017
VOLUME:	8,487,870 GALLONS
TOTAL DISCHARGE VOLU	ME: 7,453,027 GALLONS
DAILY AVERAGE ELOW:	1.491 MGD

pH:	7.11 SU
TSS(mg/L):	8.8
NH3-N(ppd):	2.49
CN(T)(ppd):	
BENZO(a)PYRENE (ppd):	
PHENOLS (ppd):	
BENZENE (ppd):	
NAPTHALENE (ppd):	
MANGANESE,T (mg/L):	0.089
IRON, T (mg/L):	0.695
O & G (mg/L)	BMDL

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	0.4		****	****	****	****	0	Quarterly	Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	赤赤赤赤	****			Quarterly	Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	*B	26	****	****	****	****	0	Quarterly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	report maximum daily	lbs/day	****	****	****			Quarterly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	12/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 12 01 | To: 17 12 31 MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.0	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	6.8	****	7.5	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	6.0	10.0		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	7.9	11.3	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.1 monthly average	52.4 maximum daily	lbs/day	****	****	****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	10.3	13.0	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	232 monthly average	348 maximum daily	lbs/day	****	****	****	ale ale de ale ale		Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.4	0.8	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	01/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	*B	*B		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.5	0.5	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly	10 maximum daily	lbs/day	****	****	****			Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****	****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	*****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B	26	****	****	****	*****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.27198	0.32719	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	*B	*B	26	****	****	****	*****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	01/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011 MAJOR

OUNTY: Jefferson

COUNTY: Jefferson Industrial

PROGRAM: Industrial

*** NO DISCHARGE [] ***
NOTE: Read instructions before completing this form.

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

	MONITORING PERIOD:									
YY MM DD YY MM DD										
From:	17 12 01	To: 17 12 31								

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	4696.0		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	6.5	7.9	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	213 monthly average	320 maximum daily	lbs/day	****	****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	01/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	0.4		****	****	****	****	0	Quarterly	Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	赤赤赤赤	****			Quarterly	Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	*B	26	****	****	****	****	0	Quarterly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	report maximum daily	lbs/day	****	****	****			Quarterly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	12/22/2017

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.57	****	6.84	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	23.6	27.5	19	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	35 monthly average	70 maximum daily	mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	12.35	24.70	10	1	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	5.3	7.41	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.99	1.01	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.07	0.08	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	01/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 12 01 | To: 17 12 31 MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	*****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	*****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	****		Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.828	1.879	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	01/26/2018

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS: P O Box 10246

Birmingham, AL35202-0246

MONITORING 1100

POINT:

COUNTY:

Jefferson)

FACILITY: Abc Coke Div Drummond Co Inc LOCATION:

900 Huntsville Avenue

Monitoring Period: 2017-12-01To: 2017-12-31

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Quality	or Conc	entration	Units	No. Ex.	Frequency of Analys	Sample Type
OXYGEN, DISSOLVED (DO)	Sample Measurement	*****	*****		8.0	****	****		0	Weekly	Grab
ARAM CODE: 00300 tage Code: 1	Permit Requirement	*****	*****		6,0 Minimum Daily	****	*****	19 mg/l		Weekly	Grab
H	Sample Measurement	*****	*****		6.8	****	7.5	5	0	Daily	Grab
ARAM CODE: 00400 stage Code: 1	Permit Requirement		*****		6.0 Minimum Daily	****	9.0 Maximum Daily	12 S.U.		Daily	Grab
OLIDS, TOTAL SUSPENDED	Sample Measurement	6.0	10.0		*****	*****	*****		0.	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 lbs/day	*****	*****	****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B		*****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 00556	Permit Requirement	25,0 Monthly Average	37.5 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	7.9	11.3		****	*****	****		0	Weekly	Composite
ARAM CODE: 00610 Stage Code: 1	Permit Requirement	33.1 Monthly Average	52.4 Maximum Daily	26 lbs/day		****	*****			Weakly	Composite
NITROGEN, KJELDAHL TOTAL AS N)	Sample Measurement	10.3	13.0		*****	****	*****		0	Weekly	Composite
PARAM CODE: 00625 Stage Code: 1	Permit Requirement	232 Monthly Average	348 Maximum Daily	26 lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0,4	0:8		****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 00720 tage Code: 1	Permit Requirement	18,27 Monthly Average	26.11 Maximum Daily	26 Ibs/day	****	****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	SUBMITTED HEREIN AND BASE NFORMATION BELIEVE THE SIGNIFICANT PENALTIES FOR S SEE 18 U.S.C. 8 1001 AND 73 U.S.C	LAW THAT I HAVE PERSONALI D ON MY INQUIRY OF THOSE D SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI C \$ 1319 clode lines up to \$10,000 and or ma.	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON: INCLUDING THE POSSIBIL	ESPONSIBLE LETE, I AM A LITY OF FIN	FOR OBTAINING THE WARE THAT THERE ARE AND IMPRISONMENT	Off	nture of Principal Exec ficer Or Authorized Ap			Telephone No	Date (MM/DD/Y)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS: P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION:

900 Huntsville Avenue

Monitoring Period: 2017-12-01To: 2017-12-31

0011

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qual	ity or Concent	ration	inits	No. Ex.	Frequency of Analysi	Sample Typ
RON, TOTAL (AS FE)	Sample Measurement	*B	*B		*****	*****	*****		0	Monthly	Composite
ARAM CODE: 01045 tage Code: 1 inal Effluent	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	26 Ibs/day	*****	*****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.5	0.5		****	*****	*****		0	Monthly	Composite
ARAM CODE: 01055 tage Code: 1 inal Effluent	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 Ibs/day	*****	*****	*****			Monthly	Composite
BENZO(A)PYRENE	Sample Measurement	*B	*B		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 34247 Stage Code: 1	Permit Requirement	0.0012 Monthly Average	0,0024 Maximum Daily	26 Ibs/day	****	****	*****			Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	177	*****	*****	*****		0	Monthly	Grab
ARAM CODE: 34696 stage Code: 1	Permit Requirement	0.15 Monthly Average	0.15 Maximum Daily	26 lbs/day	*****	****	*****			Monthly	Grab
HENOLS	Sample Measurement	*B	*B		*****	****	*****		0	2X Monthly	Grab
ARAM CODE; 46000 tage Code: 1	Permit Requirement	0.17 Monthly Average	0.30 Maximum Daily	26 Ibs/day	*****	****	*****			2X Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	0.27198	0.32719		*****	*****	*****		0	Daily	Calculated
PARAM CODE: 50050 Stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	****	****	İ	Ī	Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	*B	*B		*****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 51173 tage Code: 1	Permit Requirement	0.145 Monthly Average	0,475 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASE INFORMATION, I BELIEVE THE SUBMITICANT PENALTIES FOR SIGNIFICANT PENALTIES FOR SIGNIFICANT PENALTIES FOR SIGNIFICANT PROBLEM THOSE STATUTES MAY IN	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI 2 \$1319	NDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	ESPONSIBLE I LETE, I AM AW LITY OF FINE	FOR OBTAINING T VARE THAT THERE AND IMPRISONME	ARE Officer	of Principal Execu Or Authorized Age			Telephone No	Date (MM/DD/

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS: P O Box 10246

Birmingham, AL35202-0246 POINT:

MONITORING 0011 COUNTY:

Jefferson

FACILITY: LOCATION: Abc Coke Div Drummond Co Inc.

900 Huntsville Avenue

Monitoring Period: 2017-12-01To 2017-12-31

NO DISCHARGE FROM SITE:

Parameter		Quantity or Loading			Qua	nlity or Concent	tration	Units I	No. Ex.	Frequency of Analysis	f Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	*****	0	9A	*****	****	*****		0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	****	*****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	*****	*****	*****		0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	1111	0 Maximum Daily	pass(0)/fail (1)	****	*****	*****			Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	*****	4696,0	26	****	*****	****		0	Monthly	Composit
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	lbs/day	****	*****	*****			Monthly	Composit
	Sample Measurement	6.5	7.9	26	****	*****	*****		0	Weekly	Composit
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	213 Monthly Average	320 Maximum Daily	lbs/day	****	*****	*****			Weekly	Composit
Name/Title of Principal Executive Officer Or Authorized Agent	LIBMITTED HEREIN AND BASE NFORMATION I BELIEVE THE IGNIFICANT PENALTIES FOR S EE 18 U.S.C. & 1001 AND 33 U.S.	LAW THAT I HAVE PERSONAL ED ON MY INQUIRY OF THOSE I SUBMITTED INFORMATION IS ' SUBMITTING FALSE INFORMAT U.S. §13.19 nclude Tines up to \$10,000 and or ins	NDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	ESPONSIBLE FOR OF ETE 1 AM AWARE TO LITY OF FINE AND IN	TAINING THE HAT THERE ARE		incipal Executive athorized Agent		Teleph	one No D	ate (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION:

Abe Coke Div Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2017-12-01To: 2017-12-31

0021

NO DISCHARGE FROM SITE:

()

Parameter		Quantity	or Loading	Units	Qu	ality or Concenti	ration	Units	No. Ex.	Frequency of Ana	lysisSample Typ
PH	Sample Measurement	*****	****		6,57	*****	6.84		0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	****	*****		6.0 Minimum Dail <u>y</u>	****	8.5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	*****	*****		*****	23,6	27,5	II.	0	Weekly	Grab
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	35 Monthly Average	70 Maximum Daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	*****	*****	1	*****	12,35	24.70		1	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	10.0 Monthly Average	15.0 Maximum Daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	5.3	7.41		*****	****	****		0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 Ibs/day	*****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B		*****	*****	*****		0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	26 Ibs/day	*****	*****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	*****	*****		*****	0.99	1.01	TO T	0	2X Monthly	Grab
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	****	****		****	3,0 Monthly Average	6,0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	****		****	0,07	0.08	41	0	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	2.0 Monthly Average	4.0 Maximum Daily	19 mg/l		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	IGNIFICANT PENALTIES FOR SI EE IB U.S.C. § 1001 AND 33 U.S.C.	D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS UBMITTING FALSE INFORMAT	NDIVIDUALS IMMEDIATELY R FRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBIL	ESPONSIBLE ETE I AM A LITY OF FIN	FOR OBTAINING TO WARE THAT THERE AND IMPRISONME	ARE Officer Or	Principal Executive Authorized Agent		Tele	phone No E	Date (MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS: P O Box 10246

46 MONITORI AL35202-0246 POINT:

MONITORING 0021

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246 Abe Coke Div Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2017-12-01To: 2017-12-31

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qual	lity or Concent	ration U	nits No. Ex.	Frequency of Ana	ysisSample Type
BENZENE	Sample Measurement	****	*B	1 = 1	****	****	*****	0	Monthly	Grab
PARAM CODE: 34030 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	26 Ibs/day	****	*****	*****		Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
PARAM CODE: 34247 Stage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	****	*****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	*****	*B	1 = 1	*****	****	*****	0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1	Permit Requirement	****	REPORT Maximum Daily	26 Ibs/day	*****	*****	*****		Monthly	Grab
PHENOLS	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
ARAM CODE: 46000 tage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	1.828	1.879		-****	****	*****	0	Daily	Calculated
ARAM CODE: 50050 tage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	****	****	*****		Daily	Calculated
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASE INFORMATION, I BELIEVE THE S SIGNIFICANT PENALTIES FOR SI SEE 18 U.S.C. § 1001 AND 33 U.S.C. Penalties under these statutes may in	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI \$ \$1319	NDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	ESPONSIBLE I LETE I AM AW LITY OF FINE	OR OBTAINING T ARE THAT THERI AND IMPRISONMI	THE Officer	of Principal Execut Or Authorized Ages		Telephone No	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

age 5

002 STORM WATER MONITORING

SAMPLE DATE:	12/5/201	18
SAMPLE LOCATION:	002 DISC	HARGE
SAMPLER:	NORMAN	LOEBLER
SAMPLE TIME:	11:45 A	M
WEATHER CONDITIONS:	RAIN	
CREEK CONDITIONS:	CLEAR	
INITIAL STAFF LEVEL: 83"		
VOLUME: 17 FINAL STAFF LEVEL: 42"	DATE:	12/10/2018
VOLUME: 7	,688,183 GA	
TOTAL DISCHARGE VOLUME		
DAILY AVERAGE FLOW:	1.8	79 MGD

pH:	6.57 SU
TSS(mg/L):	27.5
NH3-N(ppd):	3.13
CN(T)(ppd):	BMDL
BENZO(a)PYRENE (ppd):	BMDL
PHENOLS (ppd):	BMDL
BENZENE (ppd):	BMDL
NAPTHALENE (ppd):	BMDL
MANGANESE,T (mg/L):	0.055
IRON, T (mg/L):	1.01
O & G (mg/L)	BMDL

SAMPLE DATE:	12/18/201	8
SAMPLE LOCATION:	002 DISCH	HARGE
SAMPLER:	NORMAN	LOEBLER
SAMPLE TIME:	10:50 AM	И
WEATHER CONDITIONS:	RAIN	
CREEK CONDITIONS:	CLOUDY	
INITIAL STAFF LEVEL: 84"	DATE:	12/18/2018
VOLUME: 17,	372,019 GA	LLONS
FINAL STAFF LEVEL: 46"	DATE:	12/23/2018
VOLUME: 8,4	487,870 GAI	LONS
TOTAL DISCHARGE VOLUME:	8,884,14	6 GALLONS
DAILY AVERAGE FLOW:	1.77	7 MGD

pH:	6.84
TSS(mg/L):	19.6
NH3-N(ppd):	7.41
CN(T)(ppd):	
BENZO(a)PYRENE (ppd):	
PHENOLS (ppd):	
BENZENE (ppd):	
NAPTHALENE (ppd):	
MANGANESE,T (mg/L):	0.081
IRON, T (mg/L):	0.971
O & G (mg/L)	24.7



LRS, Inc.

Laboratory Resources & Solutions, Inc. 205 6th Avenue Ashville, AL 35953 (205) 594-1445

www.lab-resource.com

Analytical Data Report

Client:

ABC Coke

PO Box 10246

Birmingham, AL 35202

Attention:

Mr. David Vance

Project Name: 001 Chronic Toxicity - December 2017

Date:

January 08, 2018

Primary Data Review by:

Courtney Snow

Courtnay Snow

Project Manager Laboratory Resources & Solutions, Inc. (LRS)

csnow@lab-resource.com

- * Unless otherwise noted, all analyses on this report performed at ERA, 2975 Brown Court, Auburn, AL 36830.
- * These results relate only to the items tested. This report may only be reproduced in full.
- * Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc.

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | |

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.0	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
РН	Sample Measurement	****	****	****	6.9	****	7.2	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	7	13		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.5	0.7	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.1 monthly average	52.4 maximum daily	lbs/day	****	****	****	*****		Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	2	6	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	232 monthly average	348 maximum daily	lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	1.11	1.33	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	02/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	0.7	0.7		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.2	0.2	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly	10 maximum daily	lbs/day	****	****	****	****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****	****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	0.01	0.02	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.27916	0.36623	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.012	0.014	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 511/3 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****	90-90-90-90-90-		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	02/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 **MONITORING POINT: 0011**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 01 31 From: 18 01 01

MAJOR

Jefferson **COUNTY:** PROGRAM:

Industrial

*** NO DISCHARGE [] *** NOTE: Read instructions before completing this form.

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	*****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	श्रीय श्रीय श्रीय श्रीय	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	*****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	4756		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	6	8	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	213 monthly average	320 maximum daily	lbs/day	****	****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	02/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.78	****	7.05	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	8.2	13.2	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	0.90	1.80	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	6.9	7.41	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.89	1.200	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.12	0.153	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	02/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MAJOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	*****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	*****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.534	1.777	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	****		Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	02/27/2018

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS: PO Box 10246

Birmingham, AL35202-0246

MONITORING 0011

POINT:

COUNTY:

Jefferson

FACILITY: Abc Coke Div Drummond Co Inc LOCATION:

900 Huntsville Avenue Tarrant, AL 35217

Monitoring Period: 2018-01-01To: 2018-01-31

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Quality	or Conc	entration	Units	No. Ex.	Frequency of Analy	sisSample Typ
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	*****		7.0	*****	*****		0	Weekly	Grab
PARAM CODE: 00300 Stage Code: 1	Permit Requirement	*****	*****		6,0 Minimum Daily	****	*****	19 mg/l		Weekly	Grab
Н	Sample Measurement	*****	*****		6.9	*****	7.2	751	0	Daily	Grab
PARAM CODE: 00400 Stage Code: 1	Permit Requirement	*****	*****		6,0 Minimum Daily	****	9.0 Maximum Daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	7	13		****	*****	*****		0	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite
DIL & GREASE	Sample Measurement	*B	*B	1	*****	*****	*****		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1	Permit Requirement	25,0 Monthly Average	37.5 Maximum Daily	26 Ibs/day	*****	*****	*****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	0,5	0,7	0	*****	*****	****		Ó	Weekly	Composite
PARAM CODE: 00610 Stage Code: 1	Permit Requirement	33.1 Monthly Average	52.4 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL AS N)	Sample Measurement	2	6		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 00625 Stage Code: 1 Final Effluent	Permit Requirement	232 Monthly Average	348 Maximum Daily	26 Ibs/day	****	****	*****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	1.11	1,33		*****	*****	****		0	2X Monthly	Grab
ARAM CODE: 00720 stage Code: 1	Permit Requirement	18.27 Monthly Average	26.11 Maximum Daily	26 lbs/day	*****	****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF UBMITTED HEREIN AND BASEI NFORMATION I BELIEVE THE S IGNIFICANT PENALTIES FOR SI IEE 18 U.S.C § 1001 AND 33 U.S.C Penalties under these statutes may in	O ON MY INQUIRY OF THOSE IN UBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI \$1319	NDIVIDUALS IMMEDIATELY F RUE, ACCURATE AND COMPI ON, INCLUDING THE POSSIBI	ESPONSIBLE LETE I AM A LITY OF FINE	FOR OBTAINING THE WARE THAT THERE ARE AND IMPRISONMENT		ture of Principal Exec icer Or Authorized Ag			Telephone No	Date (MM/DD/

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 1

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS: P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION:

Abc Coke Div Drummond Co Inc

900 Huntsville Avenue Tarrant AL 35217

Monitoring Period: 2018-01-01To: 2018-01-31

0011

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qual	Quality or Concentration Unit			No.	Frequency of Analys	isSample Typ
RON, TOTAL (AS FE)	Sample Measurement	0,7	0,7		*****	*****	*****		0	Monthly	Composite
ARAM CODE: 01045 tage Code: 1	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	26 Ibs/day	*****	*****	*****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0,2	0.2		*****	*****	*****	T	Q	Monthly	Composite
ARAM CODE: 01055 tage Code: 1	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 lbs/day	****	*****	*****			Monthly	Composite
ENZO(A)PYRENE	Sample Measurement	*B	*B		*****	*****	*****		0	Weekly	Composite
ARAM CODE: 34247 Stage Code: 1	Permit Requirement	0.0012 Monthly Average	0.0024 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite
APHTHALENE	Sample Measurement	*B	*B		****	****	*****		0	Monthly	Grab
ARAM CODE: 34696 tage Code: 1 inal Effluent	Permit Requirement	0.15 Monthly Average	0.15 Maximum Daily	26 Ibs/day	****	****	*****			Monthly	Grab
HENOLS	Sample Measurement	0.01	0,02	1 - 1	*****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 46000 tage Code: 1 inal Effluent	Permit Requirement	0.17 Monthly Average	0.30 Maximum Daily	26 lbs/day	*****	****	*****			2X Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	0.27916	0.36623	1-21	*****	*****	*****		0	Daily	Calculated
ARAM CODE: 50050 tage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	*****	*****			Daily	Calculated
YANIDE, FREE AVAILABLE	Sample Measurement	0.012	0.014		*****	*****	*****	Т	0	2X Monthly	Grab
ARAM CODE: 51173 tage Code: 1 inal Effluent	Permit Requirement	0.145 Monthly Average	0.475 Maximum Daily	26 lbs/day	*****	****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASE INFORMATION. I BELIEVE THE SUGNIFICANT PENALTIES FOR SIGNIFICANT PENALTIES FOR SIGNIFICANT PENALTIES FOR SIGNIFICANT PERSONNEL SIGNIFICANT PROBLEM SIGNIFICANT SIGNIFICANT PROBLEM SIGNIFICANT	D ON MY INQUIRY OF THOSE P SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI TIBIP	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON INCLUDING THE POSSIBII	ESPONSIBLE F ETE, I AM AW JTY OF FINE /	FOR OBTAINING T ARE THAT THERE AND IMPRISONME	HE Officer	of Principal Executi Or Authorized Agen			Telephone No	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 2

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

900 Huntsville Avenue LOCATION:

Monitoring Period: 2018-01-01To: 2018-01-31

0011

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Qua	ality or Concent	ration	Units No. Ex.	Frequency of Analysis	Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	*****	Q_	9A	*****	****	*****	0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement		0 Maximum Daily	pass(0)/fail (1)	*****	*****	*****		Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	*****	0	9A	*****	*****	*****	0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	****	*****	****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	*****	4756	26	****	****	*****	0	Monthly	Composit
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	lbs/day	****	*****	*****		Monthly	Composit
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	6	-8	26	****	*****	****	0	Weekly	Composit
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	213 Monthly Average	320 Maximum Daily	lbs/day	*****	*****	*****		Weekly	Composito
Name/Title of Principal Executive Officer Or Authorized Agent S S	UBMITTED HEREIN AND BASE FORMATION I BELIEVE THE IGNIFICANT PENALTIES FOR S EE 18 U.S.C. § 1001 AND 33 U.S.	LAW THAT I HAVE PERSONAL DON MY INQUIRY OF THOSE I SUBMITTED INFORMATION IS UBMITTING FALSE INFORMAT C §1319 Include lines un to \$10,000 and or many includes lines under the lines un	NDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	ESPONSIBLE FOR OF LETE, I AM AWARE TO LITY OF FINE AND IN	TAINING THE HAT THERE ARE		incipal Executive thorized Agent	Telepho	one No Da	ate (MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

02-0246 POINT:

MONITORING 0021

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue

Monitoring Period : 2018-01-01To: 2018-01-31

NO DISCHARGE FROM SITE:

COUNTY:

()

Parameter		Quantity of	r Loading	Units	Qua	ality or Concentr	ation	Units	No. Ex.	Frequency of Analysis	Sample Ty
PH	Sample Measurement	****	****		6.78	****	7.05		0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	*****	****		6,0 Minimum Daily	*****	8.5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	*****	*****		44444	8.2	13.2		0	Weekly	Grab
PARAM CODE: 00530 Stage Code: 1	Permit Requirement	*****	****		*****	35 Monthly Average	70 Maximum Daily	19 mg/I		Weekly	Grab
OIL & GREASE	Sample Measurement	****	*****		*****	0,90	1.80		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	****			*****	10.0 Monthly Average	15.0 Maximum Daily	19 mg/l		2X Monthly	Grab
VITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	6.9	7.41		*****	*****	****		D	Weekly	Grab
PARAM CODE: 00610 Singe Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B		*****		*****		0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	*****	****			Monthly	Grah
RON, TOTAL (AS FE)	Sample Measurement	****	*****		*****	0.89	1,200		0	2X Monthly	Grah
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	3,0 Monthly Average	6.0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		*****	0.12	0.153		0	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1	Permit Requirement	*****	****		*****	2,0 Monthly Average	4.0 Maximum Daily	19 mg/l		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	UBMITTED HEREIN AND BASE NFORMATION 1 BELIEVE THE 5	LAW THAT I HAVE PERSONALI DON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI C § 1319 Islade funcs up to \$10,000 and or man	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBIL	ESPONSIBLE ETE 1 AM A LITY OF FIN	FOR OBTAINING TO WARE THAT THERE E AND IMPRISONMEN	ARE Officer Or	Principal Executive Authorized Agent		Tele	ephone No Date (MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 4

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION:

Abc Coke Div Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2018-01-01To: 2018-01-31

0021

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Qual	ity or Concent	ration	Units	No. Ex.	Frequency of Analys	isSample Type								
BENZENE	Sample Measurement	****	*B		*****	****	*****		0	Monthly	Grab								
PARAM CODE: 34030 Stage Code: 1 Sinal Effluent	Permit Requirement	****	REPORT Maximum Daily	26 lbs/day	****	*****	****			Monthly	Grah								
BENZO(A)PYRENE	Sample Measurement	****	*B		*****	*****	*****		0	Monthly	Grab								
PARAM CODE: 34247 Stage Code: 1	Permit Requirement	****	REPORT Maximum Daily	26 lbs/day	****	*****	*****			Monthly	Grab								
NAPHTHALENE	Sample Measurement	****	*B	1 1	****	*****	*****		0	Monthly	Grab								
ARAM CODE: 34696 stage Code: 1	Permit Requirement	****	REPORT Maximum Daily	26 lbs/day	*****	****	*****			Monthly	Grab								
HENOLS	Sample Measurement	*****	*B		7		7	*B		*****	****	*****		0	Monthly	Grab			
ARAM CODE: 46000 tage Code: 1 inal Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	*****	*****	*****			Monthly	Grab								
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	1,534	1.777	1.777	1.777	1.777	1.777	1.777	1.777	1.777	1.777		*****	****	*****		0	0 Daily	Calculated
ARAM CODE: 50050 tage Code: 1 inal Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	****	*****			Daily	Calculated								
Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASEI NFORMATION, I BELIEVE THE S SIGNIFICANT PENALTIES FOR SI SEE 18 U.S.C. § 1001 AND 33 U.S.C. Penalties under these stratutes may.	D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI S § 1319	NDIVIDUALS IMMEDIATELY P RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBI	ESPONSIBLE I LETE I AM AW LITY OF FINE	OR OBTAINING T ARE THAT THERE AND IMPRISONME	ARE Officer	of Principal Exe Or Authorized A			Telephone No	Date (MM/DD/Y								



LRS, Inc.

Laboratory Resources & Solutions, Inc. 205 6th Avenue Ashville, AL 35953 (205) 594-1445

www.lab-resource.com

Analytical Data Report

Client:

ABC Coke

PO Box 10246

Birmingham, AL 35202

Attention:

Mr. David Vance

Project Name: 001 Chronic Toxicity - January 2018

Date:

February 05, 2018

Primary Data Review by:

Courtnay Snow Project Manager

Courtney Snow

Laboratory Resources & Solutions, Inc. (LRS)

csnow@lab-resource.com

- * Unless otherwise noted, all analyses on this report performed at ERA, 2975 Brown Court, Auburn, AL 36830.
- * These results relate only to the items tested. This report may only be reproduced in full.
- * Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc.

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TOXICITY TEST REPORT SUMMARY

NPDES PERMIT NO.: ALOO Permittee: ABC Coke, Facility Name: ABC Co Agent Submitting Repor	0.141/	DOM	001		COUNTY	v. Tef	ferson			
Facility Name: ABC Co	Tna	DSM	001	_	COUNT	. 001	LCLDOIL			
agent Submitting Repor		off Mai	byor							
Lab Conducting Toxicity	c: Mr. u	ELL MC	2075 1	aroum (7+ A	hurn	AT. 3	6830		
		: BRA,	29/5	3LOWII	ut., n	IDULIE,	2111	0000		
Months To Test: Month	TY Took /	1 Pomi	ired fo	or the	Month	of.	Tan			
This Report for Toxici Scheduled Test(s): Yes		No	rred re	Accele	rated	Test (s): Yes		No	х
		TVO TV	or Fai							
Accelerated Test Numbe Test Type Required:		the same of the sa			nedure		r Acut	e Defi	nitive	
			Chart	torm	Chroni		nitive			9
Short-term Chronic Scr	eening: _	Λ	SHOLC	rerm	CHLOHL	C Dell	MICIAC			
mark Orangian da	wi adaabai	a dubi	2	Tog	+ Orga	niem · D	imepha	les ni	omelas	
Test Organism: Ce Sam Date/Time Start D	riodapinii	Endod!	Contro							
			Valid	MM/	DD/VV	UU . MM	MM/DD	/VV HE	I MM I	alid
No. MM/DD/YY HH:MM			Yes				1/30			Yes
1 1/23/18 15:00	1/30/18	17:00	ies	1 1/	23/10	13.00	1 1/30	710 1	3.00	100
a a consumu on prome	a Bob gor	PENTAG	mpomo							
2.A. SUMMARY OF RESULT	S FOR SCI	GENTAG			M. make or se					ì
				est	Number	(3)	1		(4)	
Test Eff. (1		d	(2)	Oword	Corner	Repr	Grow	Surv		Grow
	pr Grow	Surv	Repr	Grow	Surv	Kepi I	GLOW	Bulv	Kepi	GLOW
P.p. 16% PASS N/	AND ADDRESS OF THE PARTY OF THE									
C.d. 16% PASS PAS	S N/A		-				-			
	OF TRIDIT	vimmes o	AMOT EG	/61.						
3. LABORATORY ANALYSES				Alk	1 0	ard	TRC	1 00	nductiv	rity I
SAMPLE BOD5 TS		13	рН			10 m	mg/1		μS	Try
Id. mg/l mg		7/1	su	mg/1	1 1	g/1		1 4 4		
	- <0		7.39	196		18	*	36.	90	
1	100			200		20		1 27	1.0	- 1
		334	7.45	200		39 18		1		- 1

FACILITY NA	ME: ABC Co	ke	NP	DES	#: ALO	0034	17 D	SN:00	1 D	ATE:	1/23/1
A. SAMPLE C	OLLECTION:										
mlit Campl	er. N/A X	Yes(Ex	plain)								
Samples Col	lected as S	pecified in t	he NPDES	Perm	it: Ye	s X		No (Ex	plai	n)	
eceiving W	later: Five	Mile Creek									
esign Flow	1: 0.406	(MGD)									
Sample] Sa	mple(s) Colle	cted		Arriva		I MM			Test (and the same of th
Id.	1/21/3	18 0730 - 1/	22/18 073		2					1/24	
1 2			24/18 073		3	_				1/26	
3		The state of the s	26/18 073		2			1/27/			
3	1/25/	10 0/30 - 1/	20/10 0/0								
Type	/DILUTION W. Prepare MM/DD/Y	d Begi	n Use	Наг	100	itial		er Che		cries	@°C.
MHRW	1/13/1		3/18	8	36	58		7.69	31	6	@ 25
MHRW	1/22/1		4/18	8	38	62		7.77	31	2	@ 25
MHRW	1/22/1		5/18		34	57		7.72	31	8	@ 25
MHRW	1/24/1		7/18	8	88	60	1	7.73	31	1	@ 25
Minen	1/21/2								-		
S. TOXICIT	Y TEST INFO	RMATION:									
Test	Organism	Organ	nism		Tes	t Sol	utio	n Cond	centa	ation	g (%)
Species	Age	Sou	rce		100						
P.p.	24 -48hr	Florida Bio	assay Sup	ply	16%						7
C.d.	0-6 hr	ERA			16%					-	
Test Species	T	Vessel ype	Vessel Vol.(mL		Soluti Vol.(m		Ves		'	Replic Per C	
P.p.	plastic b	eaker	500		250		1			4	
C.d.	plastic b	eaker	25		20			1		10	
Test Species	Temp. R		. Range	1	pH R	ange u)				ntensi (ft	
P.p.	24.1 -		3 -10.0	-	7.16	-7.8	9		75		A17 = 1
C.d.	24.8 -		0 -10.0		7.30	-7.8	9		75		

7. FEEDING:

Fed Daily: X Fed Irregular: ___(Explain in Comments Below) Not Fed: ___ Brine Shrimp: Fed 0.15 g Suspension of Newly Hatched Larvae 2 Times Daily. YCT: Fed 0.130 mL Suspension Containing 1.70 g/L TS Daily. Algae: Fed 0.130 mL Suspension Containing 3.0 x 107 Algal Cells/mL Daily. COMMENTS:

FACILITY	NAME: ABC Coke			NPDES	#: AL00	03417 1	OSN:001	DATE:	1/23/18
	ENCE TOXICANT TESTS		OURCI	R: Fishe	r Scien	tific		CAS#:	7647-14-5
	Concentration Unit				8	Ot	her(spe	cify)	
Chronic:		. 11972	_	5/	_	- 20	1700 0141	EYEN:	
Test.	Test Date	Control	1	Refer	ence Te	st Solu	tion Co	ncentra	tions
Org.		Water						Conc.)	
	1/23/18- 1/30/18	-	0	1 2.0	1 4.0		8.0	10.0	1
C.d.	1/23/18- 1/30/18		0	0.5	1 1.0	1.5	2.0	2.5	
Test	1		777		Table 1				NUMBER
Org.	Endpoint	NOEC	(q/L)	CUSUM	Chart C	ontrol	Limit	(N)
P.p.	Survival	2.0	and Milanes		2.0	- 4.0			20
P.p.	Growth	2.0			2.0	- 4.0			20
C.d.	Survival	1.5			0.5	- 1.5			20
C.d.	Reproduction	1.0			0.25	- 1.0			20
to Tito	condition VARIABILI	Di da da da da	Condi	tions:					
TEST ORG	RONIC SCREENING TOX CANISM: Ceriodaphnia onates Used to Begin of the CONTROL Fema	CITY TE	t Wit	hin 8 h	ours of	the sam			
CHRONIC NO SURVI	TOXICITY INDICATED: VAL STATISTICAL ANA (%) 24h 100 48h 100	LYSIS NE	CESSA 00	RY: X EFFLUE			48h 10	00 End	100

FACILITY NAME: ABC Coke NPDES #: AL0003417 DSN:001 DATE: 1/23/18
REPRODUCTION (Average Neonates/Female) CHRONIC TOXICITY INDICATED: YES NO _X CONTROL: _20.5
TEST ORGANISM: Pimephales promelas MORTALITY CHRONIC TOXICITY INDICATED: YES NO X CONTROL(%) 24h 100 48h 100 7day 100 EFFLUENT(%): 24h 100 48h 100 7day 98 NO MORTALITY STATISTICAL ANALYSIS NECESSARY: X Normally Distributed: Yes No Test Statistic: Critical Value: (Parametric) Equal Variance: Unequal Variance: F Statistic: Critical F: / Test Statistic: / Test Critical Value: Sample Rank Sum: #Reps.: Critical Rank Sum: (Non-Parametric)
GROWTH - Mean Dry Weight (mg) CHRONIC TOXICITY INDICATED: YES NO X CONTROL: 0.343 mg

Chain of Custody Page 1 of 1 S Laboratory Resources & Solutions, Inc. (LRS) A Laboratory Service Provider Environmental Resource Analysts, Inc. (lab use crily) Temp Other Sample Remarks 20 Auburn, AL 36830 2975 Brown Court aboratory: oH Checked: Flow 표 13:30 Rainfall in Inches Analysis/Container/Preservative gnature implies acceptance of LRS Tems and Conditions, which can be viewed online at www.lab-resource.com Samples ratumed via: FedEx_ UPS_Other 2.7°C -22-18 S-Soil/Solid GW-Groundwater WW-Wastewater SW-Surface Water DW-Drinking Water OT-Other (Describe). enarks: "End Date and Time Indicates When Samples Were Removed from Composite Sampler" Chronic Toxicity E1000.0 (One 1-gallon HDPE, non-preserve Number of Containers End Time 0730 Date Results Needed: LRS Client Information: 2520118 Birmingham, Alabam P.O. # City/State collected; Birmingham, AL 35202 Project Turnaround (Begins on Lab Login Date) 1-22-18 End Date* ABC Coke Mr. David Vance P.O. Box 10246 Report to" Contact: Start Time 0730 RUSH? Please Notify LRS Same Day (200%) Next Day (100%) Three Day (25%) Two Day (50%) 1-22-18 15:30 Comp/Grab Start Date 1-17-18 1-22 8 0730 1-2-8 5947 Pormit #: AL0003417 Name: 001 Chronic Toxicity Comp. n@lab-resource.com A Bourgued , Alabama 35953 101 Discharge nformation: Sample ID Address: , Inc. Address: 15000 Avenue 94-1445 Street N 200

Chain of Custody Page 1 of 1 Laboratory Resources & Solutions, Inc. (LRS) A Laboratory Service Provider Environmental Resource Analysts, Inc. Temp Other Sample Remarks NGE Auburn, AL 36830 2975 Brown Court Laboratory: pH Chockod: Flow 핍 1530 Rainfall in Inches Bottles Received Analysis/Container/Preservative ignature implies acceptance of LRS Terms and Conditions, which can be viewed online at www.lab-resource.com Samples returned via: FedEx UPS Other 01-24-18 Temp: 3.0°C S-Soil/Solid GW-Groundwater WW-Wastewater SW-Surface Water DW-Drinking Water OT-Other (Describe), anaixs: *End Date and Time Indicates When Samples Were Removed from Composite Sampler* Chronic Toxicity E1000.0 (One 1-gallon HDPE, non-preserve Number of Containers 2080 End Time Date Results Needed: -25-75 G730 LRS Client Information: 3540118 "Report to" Contact Birmingham, Alabama P.O.# Received for lab by. (Signature) City/State collected; Birmingham, AL 35202 Project Turnaround (Begins on Lab Login Date) End Date" Mr. David Vance ABC Coke P.O. Box 10246 Comp/Grab Start Date Start Time 1-23-18 0730 RUSH? Please Notify LRS Same Day (200%) Next Day (100%) Three Day (25%) Two Day (50%) Date: 0770 Permit # AL0003417 Name: 001 Chronic Toxicity 124-180 Comp. n@lab-resource.com , Alabama 35953 A Bournage 01 Discharge nformation Sample ID by:(Signature) Il Address: . Inc. Address: Avenue 94-1445 Street N 500

Chain of Custody Page 1 of 1 Laboratory Resources & Solutions, Inc. (LRS) A Laboratory Service Provider Environmental Resource Analysts, Inc. 3570 Тетр Sample Remarks Auburn, AL 36830 2975 Brown Court aboratory: pH Checked Flow 품 Rainfall in Inches Analysis/Container/Preservative ignature implies acceptance of LRS Terms and Conditions, which can be viewed online at www.lab-resource.com Samples roturned via: FedEx UPS Other 81-98-18 2.600 S-Soil/Solid GW-Groundwater WW-Wastewater SW-Surface Water DW-Drinking Water OT-Other (Describe). anarks: "End Date and Time Indicates When Samples Were Removed from Composite Sampler" Temp: Chronic Toxicity E1000.0 (One 1-gallon HDPE, non-preserve Number of Containers End Time 9730 Date Results Needed LRS Client Information: Birmingham, Alabam: P.O. # City/State collected: Birmingham, AL 35202 Project Turnaround (Begins on Lab Login Date) Received for lab by. (Signature) 1-26-18 End Date* ABC Coke Mr. David Vance P.O. Box 10246 Comp/Grab | Start Date | Start Time -25-18/0730 RUSH? Please Notify LRS Same Day (200%) Next Day (100%) Three Day (25%) Two Day (50%) 0730 Permit #. AL0003417 Name: 001 Chronic Toxicity Date: 15-15 81-92-Сошр. n@lab-resource.com Alabama 35953 A BOURGEOR 001 Discharge nformation: Sample ID Il Address: , Inc. Address: Avenue 94-1445 Street (signature): N 200

7 DAY FATHEAD MINNOW TOXICITY TEST - EPA METHOD 1000.0

st#:	1	74-153	23	i		Age of T	Age of Test Organisms:		24-48 hrs	Suy	Ambie	Ambient Laboratory Illumination	ry Illumin	nation			
iter V	ter Volume:		250mL			Source: ABS	ABS Lot#:		808								
st Sta	st Start Date:	1	01.23.18	8	57	Time:	1300			1	Brine Sh	Brine Shrimp Lot #:	. 29	6.	i		
st En	st End Date:		01.30.18	8		Time:	1500				Photoper	Photoperiod: 16hrs. L.; 8hrs. D	. L. Shrs.	Q.			
INC	ONTROL	N	Number Alive	9	for DO,	pH, and	temp. rea	for DO, pH, and temp. readings: old water/ new water	d water.	new w	ater						
-		Repli	Replicate Number	aper													
ts.							000	Temp		Chang	Date/Time/ DO Meter/	DO Meter/	pr. Meter/	MHRW ometer	ometer		
ay	1	2	60	4	# Alive	Hd	(mg/L)	(00)	Feed	ø	Initials	Probe	Probe	Lot#	А	Obs	
at	2	0	0	Q	97	78.1		7	@h1	NA	1300 45	VSI 24	2853 475 475	3496	173237	Z	
	C	0	0	(2)	037	がら	10,00	25.67	8 2	A	81.24.18 14:80,19		-	3498	-	Z	
	01	0	0	0	25	1.33	100	25.5	15/	72	1300 ZW			3499	_	2	
	0	0	0	0	07	25,55	8.3	24.5 0.38.6	0 /	JA	13:30			3466		>	
	2	2	0	0		1.5	2		5/	7	01-27-is 1500-97			3500		7	3
	01	0	9	0	0%	7.6.7	5/	のでは、	2000	EU EU	1-38-18 13008			3500		2	BUA 1-36-18
	9	0,	2	2	971	7234	100	25.35	8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Y.	1-24-18			3500		>	3
	01	0,1	01	03	2	12.7 04	6.2	25.2 NIA		N.A.	01-30-18 1500 AF	4	->	N/A	->	Z	

ERR = Erratic Swimming LETH = Lethargic E = Precipitate = On Surface = On Bottom

VIRONIMENTAL RESOURCE ANALYSTS, INC.

N=Normal FC=Flared Carapace UM = Undissolved Material

PM = Particulate Matter F=Film

CO = Caught On

CLDY = Cloudy

N/A = Not Applicable

2975 BROWN CT. AUBURN, AL 36830

(334) 502-3444

L:\Analytical Data\Toxicity\Fathead Minnow Test.xls

7 DAY FATHEAD MINNOW TOXICITY TEST - EPA METHOD 1000.0

M		1
7		1
	1	1
,	7	4
(-	4
	11.	ė
	+	30

Client: LRS-ABC Coke

% Effluent 9 Number Alive

Sample #s: 1)

3

3

												10001
H	7	6	4	# Alive	pH	DO (mg/L)	Temp (°C)	Feed	Water	Date/Time/ Initials	Obs.	pH of 100%
								00/1		01.23.18	1	666
10	10	10	10	40	7.51	8.7	25.0	F	NA	1305 AE	Z.	11.1
					750	147	19:00	100,00	V 3	81.82.10		000
10	0	10	4	80	1.42	1.6	126.0	05 FF	NO	14:05 04	2	1.44
					7.76	7.4/	25.6/	1000		81.52.18		
0	0	0	9	40	1.31	10.01	26.0	COPI	7W	1305 ZM	Z	17.7
				0	136	1.8	24.75	6000	V	81.92.10	-	7 53
2	0	0	0	40	1,43	0.00	255	1400	50	13:35 JA	2	1
					7897		153	1000		81-1210	į	100
9	0	3	0	9	1.54	8.6	050	100	是	1505 AF	Z	2
					7.16	6.60/	5:6/	1000	00	1-28-18	-	71 11
0	02	0	9	96	10.0	int.	/XX	1500	200	1305 80	2.	7.17
	0	C	1	C	7.56	10.0		DOGO	1.1	1-28-19	1 1	753
2	2/	5	3	7	112	2.50	100	148	さ	1305014	>	
		9				_	1			81.08.10	1	7.86
27	3	2	2	39	が、	5,3	25.4	N/A	NA	1505 AF	Z	1.01

Observations Key

OS = On Surface mottog no = NC

PRE = Precipitate

UM = Undissolved Material ERR = Erratic Swimming LETH = Lethargic

N = Normal FC = Flared Carapace

PM = Particulate Matter F=Film

CO = Caught On

CLDY = Cloudy

N/A = Not Applicable

AUBURN, AL 36830 2975 BROWN CT.

(334) 502-3444

L:Vanalytical Data\Toxicity\Fathead Minnow Test ENVIRONMENTAL RESOURCE ANALYSTS, INC.

DRY WEIGHT DETERMINATION FOR FATHEAD MINNOW LARVAL SURVIVAL AND GROWTH TEST

Test #: 74 -153	-153	Analyst:	AF	Balance #:	AND #2	
Date/Time in Oven:	wen: (/30/18	(540	Date/Time Out of Oven: $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{3}$		Oven Temp: 60	٥
Concentration	Replicate #	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
Blank	1	7.56354	2.56359	N/A	NIA	MA
	-	2.58812	2,59139	0)	0.327	
	2	2.57215	59525.2	0)	0.350	ı
Control	n	2,57991	2.58343	(0	0.352	0.343
	4	2.59316	2, 5.9659	(0)	0.343	
		7.58061	2.58423	01	0.362	
	2	2.59445	2.59803	0)	0.358	7
% Effluent	ю	2.58314	2.58619	б	0.305	2
	4	7.57757	2.58136	10	0.379	

Environmental Resource Analysts, Inc.

3 BROOD CERIODAPHNIA TOXICITY TEST - EPA METHOD 1002.0

		Client: ABC coke	c coke	. 1		
1-4-1	53	Age of Test Organisms: O-6 hr5	0-6 hrs	Ambient Laboratory Mumination	boratory D	lumination
Volume:	20mL	Source: ERA		Photoperi	od: 16hrs	Photoperiod: 16hrs. L.; 8hrs. D
Lot#: 2109	1.700 g/L solids	700 g/L solids 0.13 mL fed per cup Test Start Date: 01.23.18 Time: 1500	Test Start Date:	01.23.18	Time:	1500
. Lot#: 267	3 ×107 cells/mL	0.[3mL algae fed/cup Test End Date: 01.30. 8 Time: 1760	Test End Date:	01-30-18	Time:	1760
ROL	for D	for DO, pH, and temp. readings: old water/ new water	old water/ new w	ater		

1 = Alive, 0 = Dead, M = Male, / # = # neonates Replicate Number (# Adults/ # Neonates)

5 6 7 8 9 10 Aire pH DO Temp r Time/ Meter/ Meter/ W Lot Thermo Obs meter DO S													Wate	Date/	000	Hď	MARK		Ť.
6 7 8 9 10 Alive pH (mgf.) CC) Reed Chan Initials Probe # meter ID 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								4		00.	Temp		H	Time/	Meter/			Третлю	
1 1 1 10 7.82 8.4 25.4 4F NA 620.4F 4F 250.4F 4F 250.4F 4F 250.4F 4F 250.4F 4F 250.4F 24.08	4 5		9	7	90	6	10	Alive		(mg/L)		Feed	Chan	Initials	Probe	_		meter D	
						-	-		7.82	1	25.4	不	N/A	01-23-18 (500 AT	55		3:496		
		1	-	-	-	-	-	9	V 3	10	25.55	#	-	1500 AF	-	_	3/98		2
1/4 1/1 1/2 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/5 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4		1 -	-	_	_	-	-	0,1	100	833	35.75	学		01.75-18			3499		2
1/4 1/7 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	1	-	-)	1	-	-	10	15	8	350		*	1600AP	-0		अवि		Z
13. 1/2. 1/3. 1/6. 1/6. 1/6. 1/6. 1/6. 1/6. 1/6. 1/6	1	-	14/2		1/3	1/2	1/2	10	3/2		9 /		#	15.00 K	50.5		3580		2
1/3 1/2 1/3 1/6 1/6 1/6 1/6 1/6 1/6 1/6 1/6 1/6 1/6	2/3	-	-	-) .	1,	-	10	3/2	100	25.55	ale	al	81-82-18				<u> j</u>	2
	2	F		:1/2:				10	100		1 12	#	#	6129.18		- OF CHI	Action 100	73	Z
2 22 21 2 2	1/13 1	-	1	-	7	1.1/2	-	0/	1	80 N	Service Servic	1		100 A		A & .	NA		Z
2 (22 24 21 2 ()	; /	1		3 %	41 100	5.						y 1.	\$ 1. T	4	\$ 1.			A	14.
N=Normal	21.7	14	7	77		7		140			3	N.A.	NA.						4.7
N=Normal	-							*			. 7.7	4	1.		Avera	ge #.nec	nates/f	emale	
	On:Surface LETH = Lethargic	2			N=No	rinal .	16		CO = C2	nught Or		N/A=	-Not A	pplicable		10	7	3	

AUBURN, AL 36830 2975 BROWN CT.

RONMENTAL RESOURCE ANALYSTS, INC.

= Precipitate UM = Undissolved Material On Bottom ERR = Erratic Swimming.

CLDY = Cloudy PM = Particulate Matter

F=Film

N=Normal. FC = Flared Carapace

(334) 502-3444

L:\Analytical Data\Toxicity\Ceriodaphnia Toxicity Test

3 BROOD CERIODAPHNIA TOXICITY TEST - EPA METHOD 1002.0

	3)
Client: LRS-ABC Coke	Sample #s: 1)
74-153	% Effluent
st#:	10

-			INCOME	ale Mai	TOOR I	Nephrate 11th oct (# Author) # 11connaio	N II TACO	lanes)										9
_		ī									#		000	Temp		Water	Date/ Time/	i
_	1	7	8	4	2	9	7	90	6	10	Alive	Hd	(mg/L)	(C)	Feed	Change	Initials	Ops
	-	-	-	-	-	+	-	-	+	-	10	1.51	1.8	25.0	本	AN	01.23.18 1505 AF	2
-		-	-	-	-	-	-	-	-	-	0	133	23/2/2	25.60	五	并	01.24.18 1505 AF	Z
-	-	1	_	-	_	-	_	-	~~	_	C	138	200	2007	Leio AF	*	01.25.18	Z
-	1	-		-	~	J	_		-	-	ō	25.7	200	13	*	#	21.25.10 1005 AF	7
	1/1	2/1	1/1	1/3	1/4	7.	1/5	1/3	9/1	1/3	0/	137	00/	250	*	李	81.72.10 1505 AF	. ~2
	_	-	-	- `	- `	_		_	_	_	5	230	2.8	532	东	东	01.24.18 Hello 1985	Asoizaisa
	7	(/3	1/5	1/1	7/1	1/3	1/4	1/1	1/3	1/3	5	3/2	15/2/2	955	本	#	1505 AF	2
~~	17	1/15	1/18	07/	1/11	1/1	91/1	14	113	1/14	pl	Se S	20.00	No.	NIA	出る	30.05.10 1708.34	2
-												1	1	1			AFOISOISA	-
20nates 7	77	2	17	42	23	1.7	35	146	77	156					N/A	N/A		

(334) 502-344	AL 36830		2975 BROWN CT.	TRONMENTAL RESOURCE ANALYSTS, INC.	E = f recipitate VIRONMENTAL
1:77	atter	PM = Particulate Matte		UM = Undissolved Material	pitate
100	CLDY = Cloudy	apac F = Film	FC = Flared Carapac F = Film	ERR = Erratic Swimming	= On Bottom
Average # neonates per female	N/A = Not Applicable	CO.= Caught On	N=Normal	LETH = Lethargic	= On Surface

Toxicity Bench Sheet

Client: LRS-ABC Coke

01-22:18 #1 01-22:18 AF ABIS3 7.39 N/A N/A 1/24/13 #2 1/24/14 AF	# 01.22.18 #F ABISS 7.39 #2 1/24/48 #5 AF 71.45 #5 1/24/68 #5 AF 7.56	Sample Collection Lab#/ Date/Time	Sample	pH Analysis Date/ Time	Analyst	pH Meter/ Probe	pH Result	TRC Analysis Date/ Time	TRC Result (mg/L)
#2 1/24/43 AP #3 1/26/18 AP	#2 1/24/43 AP #3 1/26/18 AP	01.22:18	14	01.22.18	并	AB153	7.39	NA	N/A
#3 \square \delta \delta	#3 \square \square \lambda \la	21/22/1	#2	1/24/43	AP		. Sh'L		
		(26/18	#	1/20/18	AP		7.56		

002 STORM WATER MONITORING

SAMPLE DATE:		1/5/201	8
SAMPLE LOCATION:		002 DISC	HARGE
SAMPLER:		NORMAN	LOEBLER
SAMPLE TIME:		3:40 PM	И
WEATHER CONDITIONS	S:	CLEAR	
CREEK CONDITIONS:		CLEAR	
INITIAL STAFF LEVEL: VOLUME:			
FINAL STAFF LEVEL:	46"	DATE:	1/10/2018
VOLUME:			
TOTAL DISCHARGE VO DAILY AVERAGE FLOW		8,884,14 1.77	

pH:	6.78 SU	
TSS(mg/L):	13.2	
NH3-N(ppd):	7.41	
CN(T)(ppd):	BMDL	
BENZO(a)PYRENE (ppd):	BMDL	
PHENOLS (ppd):	BMDL	
BENZENE (ppd):	BMDL	
NAPTHALENE (ppd):	BMDL	
MANGANESE,T (mg/L):	0.08	
IRON, T (mg/L):	1.2	
O & G (mg/L)	BMDL	

SAMPLE DATE:		1/22/201	8
SAMPLE LOCATION:		002 DISC	HARGE
SAMPLER:		NORMAN	LOEBLER
SAMPLE TIME:		3:20 P.M	
WEATHER CONDITION	S:	RAIN	
CREEK CONDITIONS:		CLEAR	
INITIAL STAFF LEVEL:			
VOLUME:	17,3	72,016 GA	LLONS
FINAL STAFF LEVEL:	56"	DATE:	1/27/2018
VOLUME:	10,9	22,610 GA	LLONS

pH:	7.05 SU	
TSS(mg/L):	3.2	
NH3-N(ppd):	6.35	
CN(T)(ppd):		
BENZO(a)PYRENE (ppd):		
PHENOLS (ppd):		
BENZENE (ppd):		
NAPTHALENE (ppd):		
MANGANESE,T (mg/L):	0.153	
IRON, T (mg/L):	0.581	
O & G (mg/L)	1.8	

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson

PROGRAM: Industrial
*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.1	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	6.9	****	7.3	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	9.0 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2.3	6.0		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	*****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.6	2.9	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.1 monthly average	52.4 maximum daily	lbs/day	****	****	****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	5.6	13.9	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	232 monthly average	348 maximum daily	lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	1.32	1.60	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	03/22/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	1.0	1.0		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.3	0.3	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly average	10 maximum daily	lbs/day	****	****	****	*****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	16 16 16 16	****	*****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	0.01	0.01	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.33010	0.38095	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	ale ale de ale ale		Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.021	0.024	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	03/22/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	6151.0		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	वंद वंद वंद वंद वंद	****	*****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.9	11.9	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	213 monthly average	320 maximum daily	lbs/day	****	****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	03/22/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.82	****	7.10	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	28.0	42.0	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	6.35	9.18	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	1.32	1.60	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.16	0.23	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	03/22/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 02 01 | To: 18 02 28 MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	वंद वंद वंद वंद वंद	****	*****		Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.584	1.658	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	03/22/2018

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

0011

MAILING ADDRESS:P O Box 10246

FACILITY:

LOCATION:

Birmingham, AL35202-0246

MONITORING POINT:

COUNTY:

Jefferson

Abc Coke Div Drummond Co Inc 900 Huntsville Avenue

Monitoring Period: 2018-03-01 To: 2018-03-31

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Quality	or Conc	entration	Units	No. Ex.	Frequency of Analy	sisSample Typ
OXYGEN, DISSOLVED (DO)	Sample Measurement	*****	*****		6.3	*****	*****		0	Weekly	Grab
PARAM CODE: 00300 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		6.0 Minimum Daily	*****	*****)9 mg/l		Weekly	Grab
H	Sample Measurement	*****	*****		6.9	*****	7.2		0	Daily	Grab
PARAM CODE: 00400 Stage Code: 1	Permit Requirement	*****	*****		6.0 Minimum Daily	*****	9,0 Maximum Daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2,8	4,0		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 Ibs/day	*****	****	*****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B		*****	*****	*****		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1	Permit Requirement	25.0 Monthly Average	37.5 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL. AS N)	Sample Measurement	2.9	5.1		*****	*****	44191		0	Weekly	Composite
PARAM CODE: 00610 Singe Code: 1	Permit Requirement	33.1 Monthly Average	52.4 Maximum Daily	26 lbs/day	****	****	*****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL	Sample Measurement	8.3	15.0		*****	*****	*****		0	Weekly	Composite
(AS N) PARAM CODE: 00625 Stage Code: 1 Final Effluent	Permit Requirement	232 Monthly Average	348 Maximum Daily	26 lbs/day	*****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	1.07	1.35		*****	****	*****		0	2X Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	18 27 Monthly Average	26.11 Maximum Daily	26 lbs/day	****	*****	****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	EE 18 U.S.C. \$ 1001 AND 33 U.S.C	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T SUBMITTING FALSE INFORMATI	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBII	ESPONSIBL ETE I AM A LITY OF FIN	E FOR OBTAINING THE WARE THAT THERE ARE E AND IMPRISONMENT	Off	ture of Principal Exec icer Or Anthorized Ag			Telephone No	Date (MM/DD

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 1

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT: COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue

Monitoring Period: 2018-03-01 To: 2018-03-31

0011

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Qua	lity or Concent	ration Uni	its No.	Frequency of Analys	is Sample Type
RON, TOTAL (AS FE)	Sample Measurement	1.4	1.4	100	*****	*****	*****	0	Monthly	Composite
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	26 lbs/day	.4444	*****	*****		Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.2	0.2		****	*****	*****	0	Monthly	Composite
ARAM CODE: 01055 stage Code: 1	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Composite
BENZO(A)PYRENE	Sample Measurement	*B	*B		*****	****	*****	0	Weekly	Composite
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	0,0012 Monthly Average	0.0024 Maximum Daily	26 lbs/day	*****	****	*****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B		*****	****	*****	0	Monthly	Grab
PARAM CODE, 34696 Stage Code: 1 Final Effluent	Permit Requirement	0,15 Monthly Average	0,15 Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Grab
PHENOLS	Sample Measurement	0,003	0.005	1.1	*****	****	*****	0	2X Monthly	Grab
PARAM CODE: 46000 Stage Code: 1	Permit Requirement	0.17 Monthly Average	0,30 Maximum Daily	26 lbs/day	*****	****	*****		2X Monthly	Grab
LOW, IN CONDUIT OR THRU TREATMENT PLANT	Sample Measurement	0,32477	0,36945		*****	****	*****	0	Daily	Calculated
PARAM CODE: 50050 Stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	*****	*****		Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.021	0.025	2500	*****	*****	*****	0	2X Monthly	Grab
PARAM CODE: 51173 Stage Code: 1	Permit Requirement	0.145 Monthly Average	0 475 Maximum Daily	26 lbs/day	*****	****	*****		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent		D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI Z. §1319	VDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ON, INCLUDING THE POSSIBI	ESPONSIBLE I LETE I AM AW LITY OF FINE	FOR OBTAINING T ARE THAT THERI AND IMPRISONME	E ARE Officer	e of Principal Executive Or Authorized Agent		Telephone No	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 2

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

0011

MAILING ADDRESS: P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246

Abc Coke Dry Drummond Co Inc 900 Huntsville Avenue

Monitoring Period: 2018-03-01 To: 2018-03-31

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Qua	ality or Concent	ration	Units No. Ex.	Frequency of Analysis	Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0	9A	*****	*****	*****	0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	****	0 Maximum Daily	pass(0)/fail (1)	****	*****	****		Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	*****	*****	0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	****	*****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	*****	4915.0	26	*****	*****	*****	0	Monthly	Composite
PARAM CODE. 70295 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	lbs/day	****	*****	*****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.8	11.0	26	*****	*****	****	0	Weekly	Composite
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	213 Monthly Average	320 Maximum Daily	lbs/day	*****	*****	*****		Weekly	Composite
Name/Title of Principal Executive Officer Or Authorized Agent	UBMITTED HEREIN AND BASE NFORMATION I BELIEVE THE IGNIFICANT PENALTIES FOR S EE 18 U.S.C. § 1001 AND 33 U.S.	LAW THAT I HAVE PERSONAL ED ON MY INQUIRY OF THOSE I SUBMITTED INFORMATION IS SUBMITTING FALSE INFORMAT C. §1319. Beluide Times up to \$10,000 and or mit	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBI	ESPONSIBLE FOR OR ETE I AM AWARE TI LITY OF FINE AND IM	TAINING THE HAT THERE ARE		incipal Executive thorized Agent	Telepho	one No Di	nte (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS: P O Box 10246

MONITORING POINT: COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

900 Huntsville Avenue

nond Co Inc

Monitoring Period: 2018-03-01To: 2018-03-31

0021

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Qua	ality or Concentr	ation	Units	No. Ex.	Frequency of Analys	isSample Ty
PH	Sample Measurement	****	*****		6.81	*****	7.19	1	0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	****	*****		6.0 Minimum Daily	*****	8.5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	*****	*****		*****	17.4	20.0		0	Weekly	Grab
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	****	*****			35 Monthly Average	70 Maximum Daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	11111	*****		*****	*B	*B		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	****	*****		*****	10.0 Monthly Average	15.0 Maximum Daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.30	2.58		39991	*****	*****		0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 Ibs/day		****	*****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B		*****	*****	*****		0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	*****	*****		*****	1,00	1:01		0	2X Monthly	Grab
PARAM CODE; 01045 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	3,0 Monthly Average	6.0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		*****	0.12	0.13	1	0	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	2.0 Monthly Average	4.0 Maximum Daily	19 mg/l		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF UBMITTED HEREIN AND BASEI NFORMATION I BELIEVE THE S (GNIFICANT PENALTES FOR SI EE IR U.S.C. § 1001 AND 33 U.S.C. Penaltass under these statutes may m	ON MY INQUIRY OF THOSE IS UBMITTED INFORMATION IS T UBMITTING FALSE INFORMAT \$1319	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBIL	ESPONSIBL ETE I AM A LITY OF FIN	E FOR OBTAINING TO WARE THAT THERE E AND IMPRISONMEN	ARE Officer Or	Principal Executive Authorized Agent		Tele	phone No Date	e (MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 4

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

0021

MAILING ADDRESS:P O Box 10246

MONITORING POINT: COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc.

LOCATION: 900 Huntsville Avenue

Monitoring Period: 2018-03-01 To: 2018-03-31

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qua	lity or Concent	ration	nits No.	Frequency of Anal	ysisSample Type
BENZENE	Sample Measurement	****	*B		*****	*****	*****	0	Monthly	Grab
ARAM CODE: 34030 stage Code: 1 final Effluent	Permit Requirement	****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
ARAM CODE: 34247 stage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	*****	*****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
ARAM CODE: 34696 tage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	****	*****	*****		Monthly	Grab
PHENOLS	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
ARAM CODE: 46000 tage Code: 1 inal Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	****	*****		Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	1.586	1.822		*****	*****	*****	0	Daily	Calculated
ARAM CODE: 50050 tage Code: 1 inal Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	*****	*****		Daily	Calculated
Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASEI INFORMATION. I BELIEVE THE SIGNIFICANT PENALTIES FOR SISEE 18 U.S.C. § 1001 AND 33 U.S.C. Penalties may in	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI S. 81319	NDIVIDUALS IMMEDIATELY B TRUE, ACCURATE AND COMPI ON, INCLUDING THE POSSIBI	LETE I AM AW LITY OF FINE	OR OBTAINING T ARE THAT THER AND IMPRISONME	THE Officer	e of Principal Execut Or Authorized Ager		Telephone No	Date (MM/DD/Y)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 5



LRS, Inc.

Laboratory Resources & Solutions, Inc. 205 6th Avenue Ashville, AL 35953 (205) 594-1445

www.lab-resource.com

Analytical Data Report

Client:

ABC Coke

PO Box 10246

Birmingham, AL 35202

Attention:

Mr. David Vance

Project Name: 001 Chronic Toxicity - March 2018

Date:

April 10, 2018

Primary Data Review by:

Courtnay Snow

Project Manager

Laboratory Resources & Solutions, Inc. (LRS)

csnow@lab-resource.com

- * Unless otherwise noted, all analyses on this report performed at ERA, 2975 Brown Court, Auburn, AL 36830.
- * These results relate only to the items tested. This report may only be reproduced in full.
- * Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc.

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TOXICITY TEST REPORT SUMMARY

1. GENERAL					- 2.51	non the			
NPDES PERM				N: 001		UNTY: Jeffe	rson		
Permittee	: ABC Col	ke, Inc.							
Facility 1	Name: ABC	Coke, I	nc.						
Agent Subi	mitting Re	eport: :	Mr. Jef	f McCord				1001	
Lab Condu	cting Tox:	icity Te	st(s): ER	A, 2975	Brown Co	urt, Auburn	1, AL 36	5830	
Months To	Test: 1	Monthly							
This Repo	rt for To:	xicity T	est(s) Re	quired f	or the M	onth of: Ma	arch		
Scheduled					Accelera	ted Test(s)	: Yes	No	X
Accelerate				For Fai	led Sche	duled Test	Date:		
Test Type				creening			r Acute	Definitive:	
Short-ter					t-term C	hronic Def:	initive:		
002.0		77.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	-						
Tes	t Organis	m:Ceriod	aphnia du	bia	Test	Organism: P:	imephale	es promelas	
I Sam Date	/Time Sta	rt(Date/	Time Ende	d Contro	1 Date/T	ime Start	Date/Tir	me Ended Cont	roll
INO I MM/	DD/YY HH:	MMI MM/E	D/YY HH:	MI Valio	I MM/DD	/YY HH:MMI	MM/DD/	YY HH:MM Val:	id I
1 1 103/0	6/18 16:0	0 103/13	3/18 15:00	lYes	103/06/	18 16:0010	3/13/18	12:10 Yes	1.
1 1 100/0	0/10 10.0	1007	1						
2.A. SUMM	ARY OF RE	SULTS FO	R SCREEN	NG TESTS	3:				
1 1	1		13-245-000			mber			1
Test Ef	f I	(1)		(2)		(3)	- 100	(4)	- 1
Org. Co	And the Control of th		Grow Su		Grow S	urv Repr	Grow!	Surv Repr G	rowl
	6% PASS	N/A	PASS N/A			/A N/A			/A
	6% PASS	PASSI	N/A N/A			/A N/A			/A
10.0.1	OF LEADS	TAGO	14/14 14/1	1 1 11/11	.,,,,	1			
2 TARORA	TORY ANAL	Vere OF	TIND TT. UPPR	SAMPLES	3(8) .				
		TSS	NH3	pH	Alk	Hard-EFF	TRC	Conductivi	tv I
SAMPLE	mg/l	mg/1	mg/1	su	mg/l	mg/1	mg/l	l us	-4
Id.	I	mg/1	1 0.959	17.78	243	1 20.4 1	NA	2,800	1
1 1 1								1 2,980	
3		2222	1 0.618	17.51	240	20.3	MU	2,510	
Total 24 I certify under perthal qualified perpersons directly	nalty of law that th sonnel properly ga responsible for gal	is document and evaluation and evaluations in the info	.337 MGD and all altachments ale the information rmation, the information	(2) O. s were prepared in submitted. Ba	under my direct ased on my inqu d is, to the best o	iry of the person or p	accordance w ersons who m d belief, true, a	yith a system designed to nanage the system, or thou courate, and complete. I	SB
SIGNATURE	E OF RESPO	NSTBLE :	OFFICIAL:				DA	TE:	

Split Sampl	es: N/A X	Yes	(Explain)					-
Samples Col	lected as Sp	ecified	in the NPDE	S Permi	t: Yes X	No (Expl	ain)	
Receiving W	ater: Five M	ile Cre	ek					
Design Flow	: 0.406	(MGD)						
0.000	Car	mlo/ei	Collected	1	Arrival	Used	in Test(s)	1
Sample Id.	I MM/DD/Y	HHWW -	MM/DD/YY H		Temp.°C.		- MM/DD/YY	1
1		3 0730 -			2.6	1 3/06/18		- 1
2		3 0730 -			3.6	3/08/18	- 3/09/18	
3		3 0730 -			3.8	1 3/10/18	- 3/12/18	1
	1 3/33/12							
5. CONTROL	DILUTION WAS	TER:						
Type	Prepared	T	Begin Use	1	Initial	Water Chem:		- 1
-3.5	MM/DD/YY	1	MM/DD/YY	Hard	l. Alk,		Cond. @ °C.	
MHRW	02/27/18	1	03/06/18	1 82	1 64		313 @ 25	_
MHRW	03/04/18		03/07/18	1 86	1 58		297 @ 25	4
MHRW	03/04/18	1	03/08/18	84	1 58		286 @ 25	_
MHRW	03/08/18		03/10/18	1 90	1 60		292 @ 25	
MHRW	03/08/18		03/11/18	1 88	1 60		310 0 25	_
MHRW	03/08/18		03/12/18	88	1 58	1 7.44 1	317 @ 25	
The latest the second		410.01						
6. TOXICIT		MATION:	works of Color		Mont Co	lution Conc	entrations (%	1 1
Test	Organism		Organism		rest so	L L	l l	1
Species	Age	MI and a	Source	Zupplu	16%	1 1	1 1	
P.p.		ERA	a Bioassay S	suppry	16%	<u> </u>		
C.d.	0-8 hrs	ERA			100 1			
Mank	I most	Vessel	Vess	sel I S	Solution	Org,/Test	Replicates	1
Test Species		pe	Vol.		Vol. (mL)	Vessel	Per Conc.	
	plastic be		1 500	1	250	10	1 2	_ 1
P.p.	plastic be		1 25	1	20	5	1 4	1
C.G.	prastit be	anci	1 20					
Test	Temp. Ra	nge I	D.O. Range	e 1	pH Range	e Ligh	t Intensity	1
Species	(°C.)		(mg/L)	1	(su)		age (ftc.)	
P.p.	24.1 - 2		5.9 - 8.1	8 1	7.08 -7.	63 7	5	
L . D .	6111		7.2 - 8.1		6.93 -7.		5	1

7. FEEDING:	Bridge Co. Co.			(Vilean)	ain in	Comments	Relow)
Not Fed:	Fed Daily:	X Fed	Irregular				
Brine Shrimp:	Fed 0.15 g	Suspension	of Newly	Hatched I	larvae _	2 Times	Daily.
YCT: Fed 0.130	mL Suspens	ion Contair	ning 1.86	g/L !	rs Dail	у.	
Algae: Fed 0.1	30 mL Suspe	nsion Conta	aining 3.0	0×10^{7}	Algal	Cells/mL	Daily
COMMENTS:							

FACILITY	NAME: ABC Coke	NPDES #: A	AL0003417 DSN:001 DATE:03	3/06/18
a peres	RENCE TOXICANT TE	STS:		
	: Sodium Chlorid		er Scientific CAS	S#: 7647-14-5
	Concentration U		The state of the s)
Ob a seed a se				
Chronic: Test		Control Refe	rence Test Solution Concent	trations
Org.	MM/DD - MM/DD	Water	(Control to Highest Con-	
	1 3/20/18- 3/27/		14.0 6.0 8.0 10	
C.d.	1 3/20/18- 3/27/		1 1.0 1.5 2.0 2.	
Test	1 3/20/10 3/2//	1		NUMBER
Org.	Endpoint	NOEC (g/L)	CUSUM Chart Control Limi	t (N)
P.p.	[Survival	1 4.0	1 2.0 - 4.0	1 20
P.p.	Growth	1 4.0	1 2.0 - 4.0	1 20
C.d.	Survival	1 1.5	0.5 - 1.5	1 20
C.d.	Reproduction	0.5	0.25- 1.0	1 20
	Talescon vitas vieno	None pulations or Test Modif		
		None		
Att	UIRED REPORT ATT	ain-of-Custody Forms, R	eference Toxicant Tests, A	and Raw Data
(Bench Tests.	Sheets) Pertaining Include Suspende	ng To Physical, Chemica ed, Interrupted, or Dis	1, And Biological Measurem continued Toxicity Tests D	ata.
11.C C	HRONIC SCREENING	TOXICITY TESTS RESULTS	(Freshwater):	
Were Ne			ours of the same age?: Yeard Brood? YES: X NO:	<u>s</u>
NO SURV	TOXICITY INDICAT		ENT(%): 24h 100 48h 100 E	nd <u>100</u>

FACILITY NAME: ABC Coke NPDES #: AL0003417 DSN:001 DATE:03/06/18 REPRODUCTION (Average Neonates/Female) CHRONIC TOXICITY INDICATED: YES NO X CONTROL: 21.0 EFFLUENT(%): 21.7 NO REPRODUCTION STATISTICAL ANALYSIS NECESSARY: X Normally Distributed: Yes ___ No Test Statistic: ____ Critical Value: ____ (Parametric) Equal Variance: ___ Unequal Variance: Critical F: F Statistic: / Test Statistic: _____ / Test Critical Value: Sample Rank Sum: #Reps.: ___ Critical Rank Sum: ____ (Non-Parametric) COMMENTS: TEST ORGANISM: Pimephales promelas MORTALITY CHRONIC TOXICITY INDICATED: YES ____ NO X CONTROL(%) 24h 100 48h 100 7day 95 EFFLUENT(%): 24h 95 48h 95 7day 93 NO MORTALITY STATISTICAL ANALYSIS NECESSARY: Normally Distributed: Yes X No Test Statistic: 0.827 Critical Value: 0.749 (Parametric) Equal Variance: X Unequal Variance: F Statistic: 1.33 Critical F: 47.5 / Test Statistic: 0.655 / Test Critical Value: 1.94 Sample Rank Sum: #Reps.: Critical Rank Sum: (Non-Parametric) GROWTH - Mean Dry Weight (mg) CHRONIC TOXICITY INDICATED: YES NO X CONTROL: 0.295 mg EFFLUENT: 0.290 mg NO GROWTH STATISTICAL ANALYSIS NECESSARY: Normally Distributed: Yes X No Test Statistic: 0.885 Critical Value: 0.749 (Parametric) Equal Variance: X Unequal Variance: F Statistic: 13.35 Critical F: 47.5 / Test Statistic: 0.227 / Test Critical Value: 1.943 Sample Rank Sum: #Reps.: Critical Rank Sum: (Non-Parametric) COMMENTS:

Information:			LRS Clie	nt Inform	ation:			, ,	Analysis	/Containe	er/Prese	ervative	1 (Chain of Custon				
b, Inc. fox 1260 h Avenue e, Alabama 359 594-1445 on@lab-resource	e.com onic Toxic	ity	ABC (contact: Vance City/State colle Birmingham, A		(One 1-gallon HDPE, non-preserve			,				& Solut	tory Resources ions, Inc. (LRS)					
A Borns	Permit#: ALC	0003417		P.O.#			0.00												
y (signaturo):	RUSH? P		fy LRS 00%) 00%) 00%)	Lab Login Da Date Resi	te) sits Neoded:	Number of Containers	Chronic Toxicity E1000.0							2975 Brown Co Aubum, AL 38	330				
Sample ID		-	Start Time		End Time*	1	ਤ X		-		-		\perp	17	Sample Remarks				
001 Discharge	Comp.	ટીવિદ		3 51 8															
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SS-Soil/Solid GW-Grou lemarks: *End Date an ed by:(Signature)		tes When S		ere Remove			site S	ampler*	vla: Fedi	EX_UPS_	Other	II în Inch		pHFlowCondition	Other(lab use only)				
red by:(Signature)	36-18 Dato:	Time:	Received for	ich by: (Signatu	re)	-	Dat	301	10		Time:	9	2	pH Checked;	NCF:				

			I De Clio	nt Inform	ation:		LL PL	Ana	lysis/(Container	/Preserva	tive '			Chain of Custod	
Information:		9	LRS Cile	nt iniorii	ation.		erve.					100	1	100	Page 1 of	
, Inc.	ATT	至)	ABC (Coke			non-preserv					111	Ж		ry Resources	
ox 1260	1800		P.O. Box	10246			-10	1 1							ns, Inc. (LRS)	
n Avenue	1		Birmingha	m, AL 352	02		Ш					1 1		A Laborator	Service Provider	
e, Alabama 359	53		1				요						7			
94-1445			ID condition (lastast:			- L	1.1								
n@lab-resource	.com		"Report to"			1-gallon HDPE,										
		** 0	Mr. David	City/State colle	ected:	_	7			,					E ≥ VA	
Name: 001 Chr	onic Toxic	ity		Birmingham. A			(One							189		
A Bourguas	Permit#: ALC	0003417		P.O.#			E1000.0									
(signature):	Project	Turnaroun	d (Begins on	Lab Login Da	rte)		16	4 1	Ш			1 1	1			
2 1	RUSH? P	lease Not	ify LRS	Date Ros	ults Needed:	Brs	5							Laboratory:	the art persuada and	
Source		ame Day (Number of Containers	Toxicity					7		Environmental Res 2975 Brown Court	ource Analysts, Inc	
- 0		lext Day (1 Two Day (8		1		Col	12	1 1			1			Aubum, AL 36830		
67 N_ Y_V		hree Day	2.5			ber o	Chronic	- 1 1				1 1				
Sample ID		T	Start Time	End Date* End Time*		Non	S			1,56		10. 4		Sam	ple Remarks	
001 Discharge		3/6/18			0730	1	X			1			-	177294	-01a	
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SS-Soil/Solid GW-Grou										_				pH	Temp	
emarks: *End Date an	d Time Indicat	tes When	Samples W	ere Remov	ed from Cor	mpos					Rainfall in	Inches		Flow	Other	
ed by:(Signature)	3/2/18	Time: 0730	Received by	Signature)	,		Sample	s returned viz	: FedE	UPS	Other			Condition	(lab use only)	
gd by:(Sightfure)	Date:	Time:		(Signature)		-	Temp:		-		Bottles R	leceived:	3.60℃			
Wie	3-8-18	0913	WY	TOUR DESCRIPTION	/		Delai				Time			pH Checked;	NCF:	
ed by:(Signature)	Dato:	Time:	Received	lab by: (Signati	(P)		Date:	2/8/1	8		Time:	9:13		ELI OLIOSIONI		

Information:			RS Clie	nt Inform	ation:		-		Analy	sis/Contai	iner/Pre	servative	2			Chain of Custody Page 1 of 1	
Inc. ex 1260 Avenue e, Alabama 3595		ABC C	oke			(One 1-gallon HDPE, non-preserve								& Solution	ory Resources ons, Inc. (LRS) ry Service Provider		
n@lab-resource.	com	1	'Report to" C				gallo	1		11		1 1					
	V = 13		Mr. David Vance City/State collected:								1					I±€ /A	
Name: 001 Chro	onic Toxici			Birmingham, Alabama			(O	1		11							
A Bourguar	359-	003417		P.O.#			E1000.0	l l		1 1							
(signature):	Project	Turnaround	(Begins on I	ab Login Dat	te)	A	100		-1	1 1	1						
2 1	RUSH? PI			Date Resu	its Neodod:	alers	Ify E			1 1					Laboratory:	esource Analysts, Inc.	
Boyd	N	ame Day (20 lext Day (10 Two Day (50 hree Day (2	0%) 0%)			Number of Containers	Chronic Toxicity								2975 Brown Court Auburn, AL 36830		
Sample ID	Comp/Grab	Start Date	Start Time	End Date*	End Time*	Num	당									mple Remarks	
001 Discharge		3/8/18		3/9/18	0730	1	X							E	17737	9-Olajb	
										4				-		1	
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						-	-	-	+		-	+	++	1		1"	
						-	-		+	-	-	-		+			
															-	1	
SS-Sail/Salid GW-Groun	ndwater WW-W	/astewater \$	SW-Surface	Water DW-0	Drinking Wate	г от	- Othe	er (Desc	ribe)						pH	Temp	
emarks: *End Date and										- 40	Rair	nfall in In	ches		Flow	Other	
ed by:(Signature)	3/9/18	Time: 0730	Received by:							FedEx_UF					Condition (lab use only)		
ad-by:(Sloffature)	Date;	Timo:	Received by:	(Signature)			Tem	p: _	3 8	00	Be	ottles Reci	eived:				
ned by:(Signature)	23-9-18 Date:	IG25	Received for	hab by: (Signati	re)	_	Date	77	00	18	Т	ime:) (o	25	5	pH Checked:	NCF:	
signature implies acc		70.7	100	141-14-14-14	h see hou	i en un	1	500	<u> </u>	ah ross	uraa a		<u> </u>	_			

7 DAY FATHEAD MINNOW TOXICITY TEST - EPA METHOD 1000.0

	Client: ABC coke	Î
Test#: 74-156	Age of Test Organisms: 24-48 hrs	Ambient Laboratory Illumination
Water Volume: 250mL	Source: ABS Lot#: 813	
Test Start Date: 3-6-18	Time: 1600	Brine Shrimp Lot#: 29
Test End Date: 3-13-18	Time: 12V0	Photoperiod: 16hrs. L; 8hrs. D
CONTROL	for DO, pH, and temp. readings: old water/ new	water

Number Alive

Danlingto Number

		Kep	icate Nu	imber											1750	
Test Day	1	2	3	4	# Alive	pН	DO (mg/L)	Temp (° C)	Feed	Water Chang e	Date/Time/ Initials	DO Meter/ Probe	pH Meter/ Probe	MHRW Lot#	Therm ometer ID	Obs
Start	10	10	10	10	40	752	8.7	24.4	1830	N/A	MOD ACICE	YSI 2/2	A815.3 /12	3513	773237 	N
1	10	10	10	10	40	7.08/	6.8	25.5	400	JA	14.3 g	Y E		3514		N
2	9	[0]	10	W	39	7.27	7.0	25.1	1930	JA	17:00JA			3515		N
3	9	0	(0	[0]	39	7.20	5.1	25.8	11:00		13:0074			3515		N
4	9	ω	(U	[0]	-39	7.37	6548	25.3	1100	BU	1300 BU			3516	H/P	N
5	9	[0	[0	10	39	7.49	5.7 8.6	25.3	1430	BU	1730 BU			3517		N
6	9	· W	(0	9	38	7.18	6.4	35.6	1230	BU	3-12-18 1500 BU		*	3518		N
7	9	(U	10	9	37	7.54	7.3	25.1	N/A	N/A	3-13-19 1100 BU			N/A	1	7

Observations Key

OS = On Surface

LETH = Lethargic

N=Normal

CO = Caught On

N/A = Not Applicable

ON = On Bottom

ERR = Erratic Swimming

FC = Flared Carapace

F = Film

CLDY = Cloudy

PRE = Precipitate

UM = Undissolved Material

PM = Particulate Matter

(334) 502-3444

ENVIRONMENTAL RESOURCE ANALYSTS, INC.

L:\Analytical Data\Toxicity\Fathead Minnow Test

7 DAY FATHEAD MINNOW TOXICITY TEST - EPA METHOD 1000.0

Client: ABC Coke-Monthly

[6 % Effluent Sample #s: 1) [77255 2) 177294 3) 17727

Number Alive

		Repli	cate Nur	nber							,		
Test Day	1.	2	3	4	# Alive	pН	DO (mg/L)	Temp (°C)	Feed	Water Change	Date/Time/ Initials	Obs.	pH of 100% effluent
Start	10	10	10	10	40	7:37	8.2	25.4	1830	N/A	03.00.18	7	7.78
	10	10	lO	10	40	7.19	7.1	25.3/	16:50	JA	03:07.18 AF	2307158A	7.53
-,	10	10	9	10	3.9	7.31	63,5	25.6	19:30	JA	03-08-18 JA 18:25 JA	N	8.00
	(0	[0	9	w	39	7,26	6.8	26,0	17:00	JA	03-09-18 +3105JA	N	7.60
	9	00	9	9	37	7.39		25.3	1100	BU	3-10-18 1305 BU	7	7.74
	9	(0	9	9	37	7.54	5.9	24.4	1430	BU	3-11-19 1735 BU	N	7.52
	9	(0	9	9	37	7.27	6.6	25.6	1030	BO	3-12-18 1505 BU	N	7.61
	9	(0)	9	9	37	7.63	6.7	25.1	N/A	N/A	3-13-19 1105 BU	N	7.43

Observations Key

)S = On Surface

LETH = Lethargic

N = Normal

CO = Caught On

N/A = Not Applicable CLDY = Cloudy

ON = On Bottom
PRE = Precipitate

ERR = Erratic Swimming UM = Undissolved Material FC = Flared Carapace

F = Film

PM = Particulate Matter

ENVIRONMENTAL RESOURCE ANALYSTS, INC.

2975 BROWN CT.

AUBURN, AL 36830

(334) 502-3444

L:\Analytical Data\Toxicity\Old bench sheets\Fathead Minnow Test.xls

DRY WEIGHT DETERMINATION FOR FATHEAD MINNOW LARVAL SURVIVAL AND GROWTH TEST

Test #: 74 - 156 Analyst: Bull Balance #: AND #2

Date/Time in Oven: 3 - 13 - 18 / 1400 Date/Time Out of Oven: 3 - 14 - 18 14 - 20 Oven Temp: 60 C

Concentration	Replicate #	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
Blank	1	1.00034	1-000 29	N/A	N/A	N/A
	1	0-03763	0.99061	9	0.298	
	2	1.04025	1-04334	10	0.309	0.295
Control	3	1.01616	1-01909	10	0.293	0.2
	4	1.00823	1.01104	9	0.281	
	1	0.99438	0.99789	9	0.351	
16	2	1.02436	1.0 2715	70	0.279	
% Effluent	3	0-99509	0.99788	9	0.279	0-290
	4	1.00314	1-00 566	9	0.252	

Environmental Resource Analysts, Inc.

3 BROOD CERIODAPHNIA TOXICITY TEST - EPA METHOD 1002.0

:		· ·		-		Ag	e of Te	est Org	ganisn	15:	0-	8 hr	5 A	mbie	nt Lab	oratory III	uminat	ion			
· Vol	ume:_		20mL			So	штсе:	ERA					1	Photo	perio	d: 16hrs.	L; 8hr	s. D			
Lot #	1: 2	71	1.800	g/L s	olids	Q.	(3 m)	L fed p	er cu	r q	est Sta	rt Date	03	.06	18	Time:	160	00			
Lot	OL	= Aliv	3×10°	ead, M	for I	O, pB	i, and	-			Cest En ld wate			5-13	18	Time:	15	00_	-		
		Replic	ate Nur	nber (7	Adult	s/#INEO	nates)								Wate	Date/	DO	pН	MHR		
1	2	3	4	5	6	7	8	9	10	# Alive	рН	DO (mg/L)	Temp	Fee	r Chan	Time/ Initials	Meter/ Probe	Meter/ Probe	W Lot#	meter	Obs
1	1	1	1	1	1	1	1	i	1	10	7.52	8.7	24.5		ANNO-	03.00.18 1600 AF		MILES		173257 #1	N
1	11	. 1	1	1	1	1	1	(1	10	7.33	8.1	253	AF	AF	032718 1700 AF	1		3514		N
1	1	1	1	1	1	1	1	1	1	10	7.48	83/	25.4	CF AF	CF	03.08.08p			3515		N
1	1	1	1,	I,	i	(1,	1.).	10	736	8.2/	25.4	AF	AF	03.09.18 1500AF			3515		N
1/2	1/5	1/2	100	113	1/3	1/3	1/4	1/2	1/3	10	7.39	8.2	25.3	AF	AF	1530 AF	en F		3514		N
((,	([1,	1	1	t	1,	1	(0.	7.47	7.9/	25.5	AF	AF	1730 AF		1 1	3517		N
16	1/11	1/6	16	1/5	1/4	1/3	1/2	166	1/7	(0)	003	7.2/85	25:1	AZ	AE	03.12.18 1400 Æ			3518		N
13	1/4	1/10	1/01	1/14	1/12	1/14	1/13	1/15	1/12	[0	7.31 N/A	8.0 NIA	249	N	= N/A 31318	03.13.18 1500 AC		1	NA		N
			=								/	/	/	nru	01010	7					
21	27	18	19	22	19	20	19	23	22					N/A	N/A						
rvati	ons K	ey			•												Averag	ge#neo	nates/f	emale	
On Bo	ottom	ERR =	= Letha Erratio Undisso	c Swim			N=No FC=F	rmal Tared C	arapac		CO = C F = Film PM = P	n	n te Matter	CLD	= Not A	Applicable oudy		21,0)		

3 BROOD CERIODAPHNIA TOXICITY TEST - EPA METHOD 1002.0

Cest #:	74 -156	Client: LRS ABC Cove - Monthly	_
14	% Effluent	Sample #s: 1) 177 255 2) 1772 94	3) 1772 79

I = Alive, 0 = Dead, M = Male, / # = # neonates Replicate Number (# Adults/# Neonates)

Test Day	1	2	3	4	5	6	7	8	9	10	# Alive	рH	DO (mg/L)	Temp	Feed	Water Change	Date/ Time/ Initials	Obs
Start	1	1	1	1	1	1	1	1	1	1	10	7.37	8.2	25,4	AF	NA	03.04.18 11005 AF	7
		1	Ţ	(1	ı	1	t	1	ı	10	7.32	7.8	2510	AF	AF	03.07.18 1705 AF	2
	1	1	1	1	1	1	1	1	1	1	10	7.35	18.5	25.4 24.9	CF AF	CF AF	03.08.18	2
	1	1	J	1	1	1	1,	1	Ţ,	,	10	7.30	8.1	25.4	AK	AF	03.09.18 1505 AF	N
	1/3	113	1/2	1/4	1/3	1/2	1/3	1/4	1/2	1/3	10	7.3	8.0	25.1	AF	AF	03.10.18 1535 AF	7
	1	Ĭ	1	1/5	1	-	1/6	1		1	10	7.41	7.7/	25.6/	AF	AF	03-11-18 1735 AF	N
	1/8	1/8	1/6	1	15	19	1	1/8	10	19	10	133	135	oc.V	15031218A AE	Æ	03.12.18 1405 AE	2
	1/4	1/11	1/10	1/12	1/9	4la	1/14	1/8	1/12	1/15	10	7.98/A	83/	25.1	2114	NIA	1505 AF	N
												/	/	/				
Veonates	22	22	18	21	17	22	23	20	25	27					N/A	N/A		

)S = On Surface)N = On Bottom LETH = Lethargic

N = Normal

CO = Caught On

N/A = Not Applicable CLDY = Cloudy Average # neonates per female

'RE = Precipitate

ERR = Erratic Swimming UM = Undissolved Material

FC = Flared Carapac F = Film

PM = Particulate Matter

1

INVIRONMENTAL RESOURCE ANALYSTS, INC.

2975 BROWN CT.

AUBURN, AL 36830

(334) 502-3444

				rval Fish Growth and Survi		irvival	_
Start Date: End Date: Sample Date: Comments:	3/6/2018		Lab ID:	74-156fh ERA EPAF 94-EPA/600/4-91/002	Sample ID: Sample Type: Test Species:	EFF EFF2-Industrial PP-Pimephales promelas	
Conc-%	1	2	3	4			_
Control	0.9000	1.0000	1.0000	0.9000			
eff	0.9000	1.0000	0.9000	0.9000			

			Tra	ansform:	Arcsin Sc	uare Roof			1-Tailed	
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	t-Stat	Critical	MSD
Control	0.9500	1.0000	1.3305	1.2490	1.4120	7.072	4			
eff	0.9250	0.9737	1.2898	1.2490	1.4120	6.318	4	0.655	1.943	0.1209

Auxiliary Tests	Statistic		Critical		Skew	Kurt
Shapiro-Wilk's Test indicates normal distribution (p > 0.01)	0.82784		0.749		0.57143	-1.7286
F-Test indicates equal variances (p = 0.82)	1.33333		47.4672		1 2 17	
Hypothesis Test (1-tail, 0.05)	MSDu	MSDp	MSB	MSE	F-Prob	df
Homoscedastic t Test indicates no significant differences	0.06826	0.07236	0.00332	0.00775	0.53696	1,6
Treatments vs Control		10.00				

			La	rval Fish Growth and Survi	val Test-7 Day G	
Start Date: End Date: Sample Date: Comments:	3/6/2018		Lab ID:	74-156fh ERA EPAF 94-EPA/600/4-91/002	Sample ID: Sample Type: Test Species:	EFF EFF2-Industrial PP-Pimephales promelas
Conc-%	1	2	3	4		
Control	0.2980	0.3090	0.2930	0.2810		
eff	0.3510	0.2790	0.2790	0.2520		

		MANUTE OF		Transform	n: Untrans	sformed		3 10 3 77	1-Tailed		
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	t-Stat	Critical	MSD	-
Control	0.2953	1.0000	0.2953	0.2810	0.3090	3.934	4				
eff	0,2903	0.9831	0.2903	0.2520	0.3510	14.626	4	0.227	1.943	0.0428	

Auxiliary Tests	Statistic		Critical		Skew	Kurt
Shapiro-Wilk's Test indicates normal distribution (p > 0.01)	0.88508		0.749		1,31468	2.99418
F-Test indicates equal variances (p = 0.06)	13.3582		47.4672			
Hypothesis Test (1-tail, 0.05)	MSDu	MSDp	MSB	MSE	F-Prob	df
Homoscedastic t Test indicates no significant differences Treatments vs Control	0.04276	0.14484	5E-05	0.00097	0.82781	1, 6

Toxicity Bench Sheet

Client: LRS-ABC Coke-

Collection Lab#/ Date/Time	Sample	pH Analysis Date/ Time	Analyst	pH Meter/ Probe	pH Result	TRC Analysis Date/ Time	TRC Result
03-05-18 0730 177255	#1	03.06.18	AF	AB153 1412	7.78	N (A	NA
03.07.18	#2	03.08.18 1500 1013 Arozoeisa	AF		8.00		
03.09.18	#3	1635	AF	-	7.51		

002 STORM WATER MONITORING

	3/7/201	8
	002 DISC	HARGE
	NORMAN	N LOEBLER
	9:45 AM	M
NS:	CLEAR	
	CLEAR	
		22 MGD
	82" 16,7 42" 7,60 OLUME:	002 DISC NORMAN 9:45 AN NS: CLEAR CLEAR 82" DATE: 16,797,724 GA 42" DATE: 7,688,183 GAI OLUME: 9,109,54

pH:	7.19 SU
TSS(mg/L):	20
NH3-N(ppd):	2.58
CN(T)(ppd):	BMDL
BENZO(a)PYRENE (ppd):	BMDL
PHENOLS (ppd):	BMDL
BENZENE (ppd):	BMDL
NAPTHALENE (ppd):	BMDL
MANGANESE,T (mg/L):	0.128
IRON, T (mg/L):	1.01
O & G (mg/L)	BMDL

SAMPLE DATE:	3/20/2018	3
SAMPLE LOCATION:	002 DISC	HARGE
SAMPLER:	NORMAN	LOEBLER
SAMPLE TIME:	10:20 AN	1
WEATHER CONDITIONS:	CLOUDY	
CREEK CONDITIONS:	CLEAR	
INIT STAFF LEVEL: 75"	DATE:	3/20/2018
VOLUME: 15,3 FINAL STAFF LEVEL: 46"	DATE:	3/25/2018
VOLUME: 8,4 TOTAL DISCHARGE VOLUME DAILY AVERAGE FLOW:	6,742,83	

pH:	6.81 SU
TSS(mg/L)	14.8
NH3-N(ppd):	BMDL
CN(T)(ppd):	
BENZO(a)PYRENE (ppd):	
PHENOLS (ppd):	
BENZENE (ppd):	
NAPTHALENE (ppd):	
MANGANESE,T (mg/L):	0.11
IRON, T (mg/L):	0.98
O & G (mg/L)	BMDL

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

TITLE TO THE PRESENT OF BOX 10240, Billingham, AL C

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 03 31 | **MAJOR**

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading Units Quality or Concentration			lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	0.38		****	****	****	****	0	Quarterly	Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Quarterly	Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	*B	26	****	****	****	*****	0	Quarterly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	*****		Quarterly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	02/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | |

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units Quality or Concentration		tion	Units	No.	Frequency of	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.3	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
РН	Sample Measurement	****	****	****	6.9	****	7.2	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2.8	4.0		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	2.9	5.1	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.1 monthly average	52.4 maximum daily	lbs/day	****	****	****	****		Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	8.3	15.0	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	232 monthly average	348 maximum daily	lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	1.07	1.35	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	04/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	1.4	1.4		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.2	0.2	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly	10 maximum daily	lbs/day	****	****	****	*****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****	****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	0.003	0.005	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.32477	0.36945	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	ale ale de ale ale		Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.021	0.025	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	04/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: 18 03 01 | To: 18 03 31 |

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	4915.0		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	के के के के	****			Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.8	11.0	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	213 monthly average	320 maximum daily	lbs/day	****	****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jay Cornelius		Signed By E2	205-849-1342	04/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

TITLE TO THE PRESENT OF BOX 10240, Billingham, AL C

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 03 31 | **MAJOR**

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	0.38		****	****	****	****	0	Quarterly	Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Quarterly	Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	*B	26	****	****	****	*****	0	Quarterly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	*****		Quarterly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	02/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.81	****	7.19	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	17.4	20.0	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.30	2.58	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	1.00	1.01	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.12	0.13	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	04/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	*****		Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.586	1.822	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	04/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.60	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
РН	Sample Measurement	****	****	****	6.70	****	7.50	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	5.25	9.84		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	4.76	12.31	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.1 monthly average	52.4 maximum daily	lbs/day	****	****	****	*****		Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	10.01	25.59	. 26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	232 monthly average	348 maximum daily	lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.926	0.943	. 26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	05/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 04 30 | MAJOR

COUNTY: Jefferson Industrial

GRAM: industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	0.91	0.91		****	****	****	*****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.26	0.26	. 26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly	10 maximum daily	lbs/day	****	****	****	****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****	****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B	. 26	****	****	****	*****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.33111	0.39356	. 03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	100 Mar 100 Mar 100 Mar		Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.051	0.076	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	05/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

MTV. Jefferson

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	5335		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	9.43	10.52	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	213 monthly average	320 maximum daily	lbs/day	****	****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	05/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: 18 04 30 | | To: 18 04 30 | |

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

MAJOR

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		6.85	****	7.31	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	21.50	38.10	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	* * * * *	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	3.16	3.82	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.94	1.47	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.10	0.11	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	05/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 04 30 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	*****		Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.654	2.038	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort maximum daily	MGD	****	****	****	*****		Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	05/24/2018

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

Birmingham, AL35202-0246

MONITORING 0011 POINT:

COUNTY:

Jefferson

FACILITY: Abe Coke Div Drummond Co Inc LOCATION:

900 Huntsville Avenue

Monitoring Period: 2018-04-01 To: 2018-04-30

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Quality	or Conc	entration	Units	No. Ex.	Frequency of Analys	sis Sample Typ
OXYGEN, DISSOLVED (DO)	Sample Measurement	*****	*****		6.60	****	****		0	Weekly	Grab
PARAM CODE: 90300 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		6.0 Minimum Daily	*****	****	19 mg/l		Weekly	Grab
PH	Sample Measurement	*****	*****		6.70	*****	7.50		0	Daily	Grab
PARAM CODE: 00400 Stage Code: 1	Permit Requirement	*****	*****		6,0 Minimum Daily	*****	9.0 Maximum Daily	12 S.U		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	5,25	9.84		****	****	*****		0	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 Ibs/day	*****	*****	*****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B		*****	****	*****		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	25.0 Monthly Average	37.5 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	4.76	12,31		****	****	*****		0	Weekly	Composite
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	33.1 Monthly Average	52.4 Maximum Daily	26 Ibs/day		****	*****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL	Sample Measurement	10.01	25.59		****	****	*****		0	Weekly	Composite
(AS N) PARAM CODE: 00625 Stage Code: 1 Final Effluent	Permit Requirement	232 Monthly Average	348 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composité
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.926	0.943		*****	*****	*****		0.	2X Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	18.27 Monthly Average	26.11 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF UBMITTED HEREIN AND BASE PFORMATION I BELIEVE THE S IGNIFICANT PENALTIES FOR SI EE IN U.S.C. § 1001 AND 30 S.C. Penalties under these snature may in	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI 2 (1319)	NDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBI	ESPONSIBL ETE 1 AM A LITY OF FIN	FOR OBTAINING THE WARE THAT THERE ARI E AND IMPRISONMENT	Off	nture of Principal Exec icer Or Authorized Ag			Telephone No	Date (MM/DD/

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246

Abc Coke Div Drummond Co Inc.

900 Huntsville Avenue

Monitoring Period: 2018-04-01 To: 2018-04-30

0011

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Qua	lity or Concent	ration	Units	No.	Frequency of Analys	is Sample Typ
RON, TOTAL (AS FE)	Sample Measurement	19,0	0.91		*****	*****	*****		0	Monthly	Composite
PARAM CODE: 01045 Stage Code: 1	Permit Requirement	7.5 Monthly Average	15,0 Maximum Daily	26 Ibs/day	*****	*****	*****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.26	0.26		*****	*****	*****		0	Monthly	Composite
PARAM CODE: 01055 Stage Code: 1	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 lbs/day	*****	*****	,,,,,,			Monthly	Composite
BENZO(A)PYRENE	Sample Measurement	*B	*B		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 34247 Stage Code: 1	Permit Requirement	0.0012 Monthly Average	0.0024 Maximum Daily	26 lbs/day		*****	*****			Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B		*****	*****			0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1 Final Effluent	Permit Requirement	0.15 Monthly Average	0.15 Maximum Daily	26 lbs/day	*****	****	*****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B		*****	*****	*****		0	2X Monthly	Grab
PARAM CODE: 46000 Stage Code: 1	Permit Requirement	0.17 Monthly Average	0.30 Maximum Daily	26 lbs/day	****	****	*****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU FREATMENT PLANT	Sample Measurement	0.33111	0.39356		*****	*****	*****		0.	Daily	Calculated
PARAM CODE: 50050 Stage Code: I	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD		*****	****			Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.051	0.076		****	****	*****		0	2X Monthly	Grab
PARAM CODE: 51173 Stage Code: 1 Final Effluent	Permit Requirement	0.145 Monthly Average	0.475 Maximum Daily	26 Ibs/day	*****	****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	SUBMITTED HEREIN AND BASE INFORMATION, I BELIEVE THE	LAW THAT I HAVE PERSONALI DON MY INQUIRY OF THOSE D SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI 	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBI	ESPONSIBLE F LETE I AM AW LITY OF FINE A	OR OBTAINING T ARE THAT THERI AND IMPRISONME	HE Officer	e of Principal Exe Or Authorized A			Telephone No	Date (MM/DD/

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 2

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

0011

MAILING ADDRESS: PO Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION: 900 Huntsville Avenue

Abc Coke Div Drummond Co Inc

Monitoring Period: 2018-04-01To: 2018-04-30

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Qua	lity or Concent	ration	Units No. Ex.	Frequency o Analysis	f Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0	9A	****	*****	*****	0-	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	*****	,,,,,	****		Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	*****	*****	*****	0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	****	*****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	*****	5335	26	*****	*****	*****	0	Monthly	Composit
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	lbs/day	****	*****	****		Monthly	Composit
BOD, CARBONACEOUS 05 DAY 20C	Sample Measurement	9.43	10.52	26	****	*****	*****	0	Weekly	Composit
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	213 Monthly Average	320 Maximum Daily	lbs/day	****	*****	*****		Weekly	Composite
Name/Title of Principal Executive Officer Or Authorized Agent	SUBMITTED HEREIN AND DASE NFORMATION, I BELIEVE THE HIGNIFICANT PENALTIES FOR S HEE IS U.S.C. § 1001 AND 33 U.S.	LAW THAT I HAVE PERSONAL DON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMAT C § 1319 Islade fines up to \$10,000 and or ma	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	ESPONSIBLE FOR OB ETE I AM AWARE TO LITY OF FINE AND IN	STAINING THE HAT THERE ARE		incipal Executive thorized Agent	Teleph	one No E	Pate (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION:

Abc Coke Div Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2018-04-01To: 2018-04-30

0021

NO DISCHARGE FROM SITE:

Parameter		Quantity of	r Loading	Units	Qu	ality or Concentr	ation	Units	No. Ex.	Frequency of An	alysisSample Ty
PH	Sample Measurement	*****	*****		6.85	*****	7.31		0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	****	****		6.0 Minimum Daily	****	8,5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	*****	*****		*****	21.50	38.10		0	Weekly	Grab
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	35 Monthly Average	70 Maximum Daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	*****	*****		****	*B	*B		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement		*****		*****	10.0 Monthly Average	15,0 Maximum Daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	3.16	3.82		*****	*****	*****		0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 lbs/day		*****	*****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B		*****	*****	****		0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	26 Ibs/day	*****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	niii.	****		*****	0.94	1.47		0	2X Monthly	Grab
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	3.0 Monthly Average	6.0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		*****	0.10	0.11		0	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	2.0 Monthly Average	4.0 Maximum Daily	19 mg/l		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	UBMITTED HEREIN AND BASE NFORMATION I BELIEVE THE S IGNIFICANT PENALTIES FOR S EE 18 U.S.C. § 1001 AND 33 U.S.C	LAW THAT I HAVE PERSONAL: D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI (2 § 1319) clude fines up to \$10,000 and or ma	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBIL	ESPONSIBLE ETE I AM A ITY OF FINE	E FOR OBTAINING TO WARE THAT THERE E AND IMPRISONMEN	ARE Officer Or	Principal Executive Authorized Agent	T	Tele	ephone No	Date (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue

POINT:

Monitoring Period: 2018-04-01 To: 2018-04-30

0021

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Qua	lity or Concent	ration U	nits No. Ex.	Frequency of Ana	lysisSample Type
BENZENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
PARAM CODE: 34030 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	26 Ibs/day	****	*****	*****		Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	*****	*B		****	*****	*****	0	Monthly	Grab
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	****	****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1	Permit Requirement		REPORT Maximum Daily	26 Ibs/day	*****	.****	*****		Monthly	Grab
PHENOLS	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
ARAM CODE: 46000 tage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	1.654	2.038		*****	*****	*****	0	Daily	Calculated
ARAM CODE 50050 tage Code: I	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	MGD	****	****	*****		Daily	Calculated
Onker Of Annorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASEI INFORMATION 1 BELIEVE THE SIGNIFICANT PENALTIES FOR SISSEE 18 U.S.C. § 1001 AND 33 U.S.C. (Penalties under these stanutes may in	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI \$ \$1319	VDIVIDUALS IMMEDIATELY B RUE, ACCURATE AND COMPI ON, INCLUDING THE POSSIBI	ESPONSIBLE F LETE I AM AW LITY OF FINE	OR OBTAINING T ARE THAT THER AND IMPRISONME	THE Officer	e of Principal Executi Or Authorized Agen		Telephone No.	Date (MM/DD/Y)

DSN001 (AL0003417)	MAJOR	Apr	2018	DMR Results	
--------------------	-------	-----	------	-------------	--

FREQ	WKLY	DAILY	WKLY	2XMNTHLY	WKLY	WKLY	2XMNTHLY	MONTHLY	MONTHLY	WKLY	MONTHLY	2XMNTHLY	DAILY	2XMNTLY	MONTHLY	MONTHLY	WKLY	Qtrly	Qtrly
UNITS	mg/1	5.U.	ppd	ppd	ppd	ppd	ppd	ppd	ppd	ppd	ppd	ppd	MGD	ppd	pass/fall	ppd	ppd	ppd	ppd
	DO	pH	TSS	O&G	NH3-N	TKN	CN,T	Fe,T	Mn,T	B(A)P	NAPH	Phenols	FLOW	CN,a	TOX	TDS	CBOD5	N3 & N2	P,T
MIN	6.60	6.70																	
AVG			5.25	BMDL	4.76	10.01	0.926	0.91	0.26	BMDL	BMDL	BMDL	0.33111	0.051	PASS		9.43	1	
MAX		7.50	9.84	BMDL	12,31	25.59	0.943	0.91	0.26	BMDL	BMDL	BMDL	0,39356	0.076		5335	10.52	1.61	BMDL

								00	1 Limits Dec	ember - April									
MIN	6.0	6,0	11-																
AVG		-	342	25.0	33.1	232	18.27	7.5	5	0.0012	0.15	0.17	MONITOR	0.145	PASS		213		
MAX		9.0	513	37.5	52.4	348	26.11	15	10	0.0024	0.15	0.30	MONITOR	0.475		Monitor	320	Monitor	Monito
								00	1 Limits Ma	y - November									
MIN	6.0	6.0				100													
AVG			342	25.0	33.0	66	18,27	7.5	5	0.0012	0.15	0.17	MONITOR	0.145	PASS		56		
MAX		9.0	513	37.5	49.5	99	26.11	15	10	0.0024	0.15	0.30	MONITOR	0.475		Monitor	84	Monitor	Monito

DSN002 (AL0003417) MAJOR Apr 2018 DMR Results

FREQ	1/Week	1/Week	2/MONTH	1/Week	1/Month	2/Month	2/Month	1/Month	1/Month	1/Month	1/Month	DAILY
UNITS	s.u.	mg/L	mg/l	ppd	ppd	mg/I	mg/l	ppd	ppd	ppd	ppd	MGD
	pH	TSS	0&G	NH3-N	Cn,t	Fe,T	Mn,T	BENZENE	B(a)P	NAPH	Phenol	FLOW
MIN	6.85		1. 1									
AVG		21.50	BMDL	3.16		0.94	0.10					1.654
MAX	7.31	38.10	BMDL	3.82	BMDL	1.47	0.11	BMDL	BMDL	BMDL	BMDL	2.038

					0	02 Limits						
MIN	6											
AVG		35	10	Monitor		3	2					Monitor
MAX	8.5	70	15	Monitor	Monitor	6	4	Monitor	Monitor	Monitor	Monitor	Monitor

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417
MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.25	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	6.54	****	7.54	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	4.24	9.34		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	*****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.52	1.81	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.0 monthly average	49.5 maximum daily	lbs/day	****	****	****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	4.95	6.02	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	66 monthly average	99 maximum daily	lbs/day	****	****	****	200 100 100 100 100		Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.790	0.931	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	06/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | |

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	0.37	0.37		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.32	0.32	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly	10 maximum daily	lbs/day	****	****	****	****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****	****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.29420	0.33845	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.027	0.029	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	06/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 **MONITORING POINT: 0011**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 05 31 From: 18 05 01

MAJOR

Jefferson **COUNTY:** PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	*****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	*****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	ale ale ale ale	****	****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	4800		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.10	10.73	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	56 monthly average	84 maximum daily	lbs/day	****	****	****	*****		Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	06/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.10	****	7.27	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	12.35	16.00	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	12.39	18.99	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.53	0.75	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	2.37	2.60	19	1	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	06/27/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | |

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.670	1.777	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	*****		Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	06/27/2018

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc.

Abc Coke Div Drummond Co Inc.
900 Huntsville Avenue Monitoring
Tarrant Al. 35217

Monitoring Period: 2018-05-01 To: 2018-05-31

0011

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Quality	y or Concentration Unit			No. Ex.	Frequency of Analys	sisSample Typ
OXYGEN, DISSOLVED (DO)	Sample Measurement	*****	****		6.25	*****	*****		0	Weekly	Grab
ARAM CODE: 00300 tage Code; 1 inal Effluent	Permit Requirement	*****	****		6.0 Minimum Daily	*****	*****	19 mg/l		Weekly	Grab
H	Sample Measurement	*****	****		6.54	*****	7.54	51	0	Daily	Grab
ARAM CODE; 00400 tage Code: 1 inal Effluent	Permit Requirement	1444	*****		6.0 Minimum Daily	****	9.0 Maximum Daily	12 S.U.		Daily	Grab
OLIDS, TOTAL SUSPENDED	Sample Measurement	4.24	9,34		*****	****	*****		0	Weekly	Composite
ARAM CODE: 00530 tage Code: 1	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 Ibs/day	*****	*****	*****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	100		****	*****		0	2X Monthly	Grab
ARAM CODE: 00556 tage Code: 1 inal Effluent	Permit Requirement	25.0 Monthly Average	37.5 Maximum Daily	26 Ibs/day	*****	*****	*****	1		2X Monthly	Grab
ITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	1.52	1.81		*****	*****	*****		0	Weekly	Composite
ARAM CODE: 00610 tage Code; I	Permit Requirement	33.0 Monthly Average	49.5 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite
ITROGEN, KJELDAHL TOTAL AS N)	Sample Measurement	4.95	6.02	15	*****	*****	*****		0	Weekly	Composite
ARAM CODE: 00625 tage Code: 1	Permit Requirement	66 Monthly Average	99 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite
YANIDE, TOTAL (AS CN)	Sample Measurement	0.790	0.931		*****	****	****		0	2X Monthly	Grab
ARAM CODE: 00720 lage Code: 1 inal Effluent	Permit Requirement	18.27 Monthly Average	26.11 Maximum Daily	26 lbs/day	****	****	*****			2X Monthly	Grab
Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF UBMITTED HEREIN AND BASEI NFORMATION I BELIEVE THE S NGMIFICANT PENALTIES FOR SI SEE 18 U.S.C. § 1001 AND 33 U.S.C Penalties under these statistics may in	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI S § 1319	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBIL	ESPONSIBLE ETE. I AM AT JTY OF FINE	FOR OBTAINING THE WARE THAT THERE ARI AND IMPRISONMENT	Off	dure of Principal Exec icer Or Authorized Ag			Telephone No	Date (MM/DD/Y

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

0011

MAILING ADDRESS: P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue

mond Co inc nue Monitoring Period : 2018-05-01To: 2018-05-31

NO DISCHARGE FROM SITE:

().

Parameter		Quantity of	or Loading	Units	Quality or Concentration Un				Frequency of Analysis	Sample Typ
RON, TOTAL (AS FE)	Sample Measurement	0.37	0.37		*****	****	*****	0 Ex.	Monthly	Composite
ARAM CODE: 01045 tage Code: 1 inal Effluent	Permit Requirement	7,5 Monthly Average	15,0 Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.32	0.32		*****	*****	*****	0	Monthly	Composite
ARAM CODE: 01055 tage Code: 1	Permit Requirement	5,0 Monthly Average	10 Maximum Daily	26 lbs/day		*****	*****		Monthly	Composite
ENZO(A)PYRENE	Sample Measurement	*B	*B		*****	****	*****	0	Weekly	Composite
ARAM CODE: 34247 stage Code: 1	Permit Requirement	0.0012 Monthly Average	0.0024 Maximum Daily	26 lbs/day	*****	*****	*****		Weekly	Composite
IAPHTHALENE	Sample Measurement	*B	*B		*****	*****	*****	Ω	Monthly	Grab
ARAM CODE: 34696 tage Code: 1 inal Effluent	Permit Requirement	0.15 Monthly Average	0.15 Maximum Daily	26 lbs/day	*****	****	*****		Monthly	Grab
HENOLS	Sample Measurement	*B	*B		*****	*****	*****	0	2X Monthly	Grab
ARAM CODE: 46000 tage Code: 1 inal Effluent	Permit Requirement	0.17 Monthly Average	0.30 Maximum Daily	26 Ibs/day	*****	****	*****		2X Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	0,29420	0,33845		*****	****	*****	0	Daily	Calculated
ARAM CODE: 50050 tage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	****	****		Daily	Calculated
YANIDE, FREE AVAILABLE	Sample Measurement	0.027	0.029		*****	*****	*****	0	2X Monthly	Grab
ARAM CODE: 51173 tage Code: 1 inal Effluent	Permit Requirement	0.145 Monthly Average	0.475 Maximum Daily	26 Ibs/day	****	*****	****		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF UBMITTED HEREIN AND BASE! NFORMATION I BELIEVE THE S IGNIFICANT PENALTIES FOR SI IEEE IN U.S.C. § 1001 AND 33 U.S.C Penalties under these stignings may in Penalties under the Penalties br>Penalties under the Penalties Pen	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI \$1319	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBIL	ESPONSIBLE I ETE I AM AW LITY OF FINE	FOR OBTAINING T ARE THAT THER! AND IMPRISONME	HE Officer	of Principal Executive Or Authorized Agent		Telephone No	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 2

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

Birmingham, AL35202-0246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Abc Coke Dry Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2018-05-01To: 2018-05-31

0011

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qua	ality or Concent	ration	Units	No. Ex.	Frequency Analysis	of Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	*****	0	9A	****	*****	*****		0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	*****	*****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	*****	0	9A	*****	****	****		0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	****	0 Maximum Daily	pass(0)/fail (1)	*****	****	****			Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	*****	4800	26	*****	*****	****		.0.	Monthly	Composite
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	A1441	REPORT Maximum Daily	lbs/day	****	*****	*****			Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.10	10.73	26	****	*****	*****		0	Weekly	Composite
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	56 Monthly Average	84 Maximum Daily	lbs/day	****	*****	*****			Weekly	Composite
Officer Or Authorized Agent S	UBMITTED HEREIN AND BASE NFORMATION I BELIEVE THE IGNIFICANT PENALTIES FOR S EE 18 U.S.C. \$ 1001 AND 33 U.S.	LAW THAT I HAVE PERSONAL ED ON MY INQUIRY OF THOSE I SUBMITTED INFORMATION IS: SUBMITTING FALSE INFORMAT C. §1319 nelude lines up to \$10,000 and or ma	NDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	ESPONSIBLE FOR OB LETE, I AM AWARE TI LITY OF FINE AND IM	TAINING THE HAT THERE ARE		incipal Executive othorized Agent		Teleph	one No	Date (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS: P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246

Abc Coke Div Drummond Co Inc.

900 Huntsville Avenue

Monitoring Period: 2018-05-01To: 2018-05-31

0021

NO DISCHARGE FROM SITE:

()

Parameter		Quantity	or Loading	Units	Qu	ality or Concentr	ration	Units	No. Ex.	Frequency of Anal	ysisSample Typ
PH	Sample Measurement	*****	****		7.10	*****	7,27		0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	****	****		6.0 Minimum Daily	*****	8.5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	*****	*****		*****	12,35	16.00		0	Weekly	Grab
PARAM CODE: 00530 Stage Code; 1 Final Effluent	Permit Requirement		*****			35 Monthly Average	70 Maximum Daily	19 mg/I		Weekly	Grab
OIL & GREASE	Sample Measurement	*****	*****		*****	*B	*B		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	10,0 Monthly Average	15.0 Maximum Daily	19 mg/I		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	12.39	18.99		*****	*****	*****		0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 lbs/day	*****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B	1	*****	*****	*****		0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	*****	*****		*****	0,53	0.75		D	2X Monthly	Grab
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	3,0 Monthly Average	6.0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		*****	2.37	2.60		1	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	****	*****		*****	2,0 Monthly Average	4.0 Maximum Daily	19 mg/l		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF UBMITTED HEREIN AND BASE. NFORMATION, I BELIEVE THE S IGNIFICANT PENALTIES FOR S EE IN U.S.C. § 1001 AND 33 U.S.C Penalties under these statutes, may in	D ON MY INQUIRY OF THOSE I SUBMITTED INFORMATION IS UBMITTING FALSE INFORMAT C 61319	NDIVIDUALS IMMEDIATELY R FRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBIL	ESPONSIBL ETE I AM A LITY OF FIN	E FOR OBTAINING TO WARE THAT THERE E AND IMPRISONME	ARE Officer On	Principal Executive Authorized Agent		Tele	phone No D	rate (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

Birmingham, AL35202-0246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Abe Coke Div Drummond Co Inc.

900 Huntsville Avenue

Monitoring Period: 2018-05-01To: 2018-05-31

0021

NO DISCHARGE FROM SITE:

Parameter		Quantity or Loading		Units	Qual	lity or Concent	ration Unit	s No. Ex.	Frequency of Analy	ysisSample Type
BENZENE	Sample Measurement	*****	*B	151	****	*****	*****	0	Monthly	Grab
PARAM CODE: 34030 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	*****	****	****		Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	*****	*B		****	*****	*****	0	Monthly	Grah
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Grah
NAPHTHALENE	Sample Measurement	*****	*B	1 = 1	****	****	*****	0	Monthly	Grah
PARAM CODE: 34696 Stage Code: I	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	****	*****	*****		Monthly	Grab
PHENOLS	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
PARAM CODE: 46000 Stage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	*****	*****	*****		Monthly	Grab
FLOW, IN CONDUIT OR THRU FREATMENT PLANT	Sample Measurement	1,670	1.777		*****	*****	****	0	Daily	Calculated
PARAM CODE: 50050 Stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	****	*****		Daily	Calculated
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASEI INFORMATION BELIEVE THE S SIGNATION BELIEVE THE S SEE 18 U.S.C. § 1001 AND 33 U.S.C. Penalties under these statutes may in	D ON MY INQUIRY OF THOSE II SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMAT 2 \$1319	NDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	RESPONSIBLE I LETE. I AM AW LITY OF FINE	OR OBTAINING T ARE THAT THERE AND IMPRISONME	HE Officer	of Principal Executive Or Authorized Agent		Telephone No	Date (MM/DD/Y



LRS, Inc.

Laboratory Resources & Solutions, Inc. 205 6th Avenue Ashville, AL 35953 (205) 594-1445

www.lab-resource.com

Analytical Data Report

Client: ABC Coke

PO Box 10246

Birmingham, AL 35202

Attention: Mr. David Vance

Project Name: 001 Chronic Toxicity - May 2018

Date: June 13, 2018

Primary Data Review by:

Jourtney Snow

Courtnay Snow

Project Manager Laboratory Resources & Solutions, Inc. (LRS)

csnow@lab-resource.com

- * Unless otherwise noted, all analyses on this report performed at ERA, 2975 Brown Court, Auburn, AL 36830.
- * These results relate only to the items tested. This report may only be reproduced in full.
- * Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc.

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TOXICITY TEST REPORT SUMMARY

. GENERA	Tr:					THE PARTY OF LAND			
	MIT NO.: A	L0003417	DS	N: 001	COU	NTY: Jeffe	rson		
Permittee	: ABC Col	e. Inc.		Cra					
Facility	Name: ABC	Coke, In	c.						
0.1	addition De	marti !	Mr Jef	E McCord			515.00	2.20	
Tab Condi	eting Toxi	city Tes	t(s): ER	A, 2975	Brown Cou	irt, Auburn	, AL 368	330	
Mantha To	Toot: N	Monthly							
mbia Dane	art for To	vicity Te	st(s) Re	quired f	or the Mo	onth of: M	lay	12.4	
Schodul e	Test(s):	Yes X	No		Accetera	ed restisi	, 105	No	X
Accelerat	ted Test N	umber	of	For Fai	led Sched	ALIA A CO C	Mr. Sco. (Mr. 1911) C	Charles Man	
Toot Tun	e Required	: 48 -Hr		creening	:	-Hr	Acute	Definitive:	
Chart-to	rm Chronic	Screenin	ıg: X	Shor	t-term Ch	nronic Defi	.nitive:		
Short-te.	Lill CITTOTIE	00200		e la conserva					
mo.	st Organis	m.Cerioda	ohnia du	bia	Test (Organism: Pi	mephale	s promelas	
	/m2 Cha	whi Dato/T	time Fnde	dlContro	l Date/T	ime Start [Date/Tim	e Ended Contr	oll
I Sami Dat	ADDAAA AAA	MMI MM/DI	YYY HH:N	MI Valid	MM/DD	TI un: mai	Likit Oct 7	T HILLSCHALL COMME	d
1 NO. PM	15/18 14:3	0 105/22/	/18 14:00	lYes	105/15/	18 15:00 0	5/22/18	13:00 Yes	1
1 1 105/	15/10 14.5	0 1007227	20 2210						
0 2 0171	MARY OF RE	CITTURE FOR	SCREEN	NG TESTS	3:				
2.A. SUM	MARI OF RE	SOLITO POL	. Doimbin	1	est Nu	mber			_1
I mand I D	66	(-1-)		101		(3) -		(4)	
Test E	14 15 15 1		Grow Sun		Grow S	urv Repr	Grow! S	Surv Repr Gr	WO:
	onc Surv		PASS N/A			/A N/A		/A N/A N/	AL
	16% PASS		N/A N/I			/A N/A	N/A N	1/A N/A N/	A
1C.d.1	16% PASS	1 PASS I	M/H M/	- 1 - 1// 1				V Martin Company	
	AMODY ANAT	VORG OF	INDTLUTE	SAMPLE	3(S):				
			I NH3			Hard-EFF	TRC	Conductivit	y I
				The second second		The state of the s	mg/1 1	uS	1
						1 22 1	NA I	3,640	
-						1 26 1	NA	3,960	
-							NA	3,540	
1 3			1 0,041	7,20	200				
SAMPLE Id. 1 2 3	ATORY ANAL	TSS mg/l	NH3 mg/1 0.637 0.530 0.641	pH su 7.45 7.14 7.28	Alk mg/l 120 144 150	Hard-EFF mg/l 22 26 18	mg/l NA NA	uS 3,640 3,960	i.t
Chemical	Analyses	Performe	d By (La	b): ERA	100	100	500-1		
Total 2	Hour Flor	w: (1) 0	270 MGD	(2) 0.	3/6 MGD	(3) 0.32	Q MGD		
Loodin under	nonally of law that t	his document an	d all attachment	s were prepared	under my direct	ion or supervision in	accordance w	ith a system designed to	assure
that availfied a	amanael amanaely o	other and evalua	to the information	on submitted. B	ased on my inqu	iry of the person of I	selsons who in	allage the system, or the	30
that qualified p	bersonner property y	athering the infor	mation the infor	mation submitte	d is, to the best	of my knowledge an	d belief, true, a	ccurate, and complete. I	am
persons direct	ly responsible for ga	intering the mion	Hina falca inform	nation including	the possibility of	fine and imprisonm	ent for knowing	violations.	
aware that the	re are significant pe	maides for submi	turid terse illiour	nullon, including	Lie passioning of	and the mile manager			
	an un cend		DDTGTAT .				DA	TE:	
SIGNATU	RE OF RESP	ONSIBLE C	DEFICIAL:					7.7	

4. SAMPLE COLLECTION:

Split Samples: N/A X Yes ___(Explain) _

Samples Collected as Specified in the NPDES Permit: Yes X No (Explain)

Receiving Water: Five Mile Creek Design Flow: 0,406 (MGD)

Sample	Sample(s) Collected	Arrival Used in Test(s)
Id.	I MM/DD/YY HHMM - MM/DD/YY HHMM I	Temp.°C. MM/DD/YY - MM/DD/YY
1	5/13/18 0730 - 5/14/18 0730	2.6 5/15/18 - 5/16/18
2	5/15/18 0730 - 5/16/18 0730	2.4 5/17/18 - 5/18/18
3	5/17/18 0730 - 5/18/18 0730	2.6 5/19/18 - 5/21/18

CONTROL/DILUTION WATER:

Type	Prepared	Begin Use	1		In	itial	Wa	ter Ch	emistries		
-11-	MM/DD/YY	MM/DD/YY	1	Hard.	-1	Alk.	1	рН	Cond.	0	°C.
MHRW	05/14/18	05/15/18	-1	94	1	59		7.58	1 302	0	25
MHRW	05/15/18	05/16/18	-1	100	1	59	1	7.43	305	0	25
MHRW	05/16/18	05/17/18	- 1	88	1	61	1	7.51	312	6	25
MHRW	05/16/18	05/18/18	- 1	94	1	61	1	7.40	1 305	0	25
MHRW	05/16/18	05/19/18	1	96	1	59	1	7.48	1 304	9	25
MHRW	05/20/18	05/21/18		92	1	59	1	7.46	1 306	6	25

6. TOXICITY TEST INFORMATION:

Test	1 Organ	nism	(Organism				Sol	Lution	Conce	entrati	ons	(8)	1
Species	Age			Source		1			J 1007 - 0	1	1			1
P.p.	1 1-2	days	Florida	Bioassay	Supply	1	16%	1						
C.d.	10-5	nrs	ERA	The second second	THE PERSON NAMED IN	1	16%			1	1			

Test Species	Test Vessel	Vessel Vol.(mL)	Solution Vol.(mL)	게 마이어루 이 아이라 보다 그리	Replicates Per Conc.
P.p.	plastic beaker	1 500	1 250	10	2
C.d.	plastic beaker	1 25	1 20	5	4

Test	Temp. Range	1	D.O. Range (mg/L)	1	pH Range (su)	1	Light Intensity Average (ftc.)
P.p.	24.3 - 25.8		6.0 - 9.7	1	6.74 -7.46	1	75
C.d.	24.3 - 25.8	1	7.5 - 9.7	1	7.01 -7.59	-	75

7. FEEDING:

Not Fed: ___ Fed Daily: X Fed Irregular: ___(Explain in Comments Below) Brine Shrimp: Fed 0.15 g Suspension of Newly Hatched Larvae 2 Times Daily. YCT: Fed 0.130 mL Suspension Containing 1.86 g/L TS Daily.

Algae: Fed 0.130 mL Suspension Containing 3.0 x 10' Algal Cells/mL Daily.

COMMENTS:

FACILITY	NAME: ABC Coke	NPDES #: P	L0003417 DSN:001 DATE:05	5/15/18
o nesen	ENCE TOXICANT TESTS			
B. REFER	: Sodium Chloride	SOURCE: Fishe	er Scientific CA	S#: 7647-14-5
TOXICANT	Concentration Unit		1 0)
SOTUCTOR	Concencration ones			
Chronic:				
Test.		Control Refer	rence Test Solution Concen	
Org.	MM/DD - MM/DD	Water	(Control to Highest Con	c.)
P.p.	5/01/18- 5/08/18		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	.01
C.d.	1 5/01/18- 5/08/181		11.0 1.5 2.0 2.	
Test				NUMBER
Org.	Endpoint	NOEC (g/L)	CUSUM Chart Control Limi	
P.p.	Survival	4.0	1 2.0 - 4.0	1 20 1
P.p.	Growth	4.0	2.0 - 4.0	1 20
C.d.	Survival	1.5	0.5 - 1.5	1 20 1
	Reproduction	0.5	0.25- 1.0	1 20
9.B. Te	st Solution Manipul	None ations or Test Modif	ications:	
10. REQ	UIRED REPORT ATTACH	MENTS:		
(Bench Tests.	Sheets) Pertaining Include Suspended,	To Physical, Chemica	Reference Toxicant Tests, A al, And Biological Measurer scontinued Toxicity Tests ((Freshwater):	ments for All
Were Ne	GANISM: Ceriodaphnic onates Used to Begin of the CONTROL Fema	n the Test Within 8 h	nours of the same age?: Yenird Brood? YES: X NO:	15
NO SURV	TOXICITY INDICATED IVAL STATISTICAL AN. (%) 24h 100 48h 10	ALYSIS NECESSARY: X	ENT(%): 24h <u>100</u> 48h <u>100</u> 1	End <u>100</u>

FACILITY NAME: ABC Coke NPDES #: AL0003417 DSN:0	01 DATE: 05/08/18
REPRODUCTION (Average Neonates/Female) CHRONIC TOXICITY INDICATED: YES NO _X CONTROL: _20.7	
TEST ORGANISM: Pimephales promelas MORTALITY CHRONIC TOXICITY INDICATED: YES NO X CONTROL(%) 24h 100 48h 100 7day 93 EFFLUENT(%): 24h 100 NO MORTALITY STATISTICAL ANALYSIS NECESSARY: X Normally Distributed: Yes No Test Statistic: Critical Value: (Parametric) Equal Variance: Unequal Variance:	
F Statistic: Critical F: I Test Statistic: I Test Critical Value: Sample Rank Sum: #Reps.: Critical Rank Sum:	(Non-Parametric)
GROWTH - Mean Dry Weight (mg) CHRONIC TOXICITY INDICATED: YES NO X CONTROL: 0.351 mg EFFLUENT: 0.355 mg NO GROWTH STATISTICAL ANALYSIS NECESSARY: X Normally Distributed: Yes No	Assistant Ambanaga Araba
Test Statistic: Critical Value: (Parametric) Equal Variance: Unequal Variance: F Statistic: Critical F:	
/ Test Statistic: / Test Critical Value: Sample Rank Sum: #Reps.: Critical Rank Sum:	(Non-Parametric)

- Informations			LRS Clie	nt Inform	ation:		-	An	alysis/Co	ntainer/Pr	reservative	14	Chain of Custody			
Information: Sox 1260 th Avenue le, Alabama 359 594-1445 on@lab-resource			ABC (P.O. Box 1) Birmingha "Report to" C	Coke 10246 m, AL 3520 59-C			1-gallon HDPE, non-preserve		*				& Solution	Page 1 of page 1 of page 1 of page 1 of page 2		
t Name: 001 Chr	onic Toxic			Birmingham, A P.O. #			E1000.0 (One									
D. Varce			-				000	1 1								
by (signature):	RUSH? P		(Begins on L	The same of the sa	its Needed:	co.							Laboratory:			
7.1/ In 160? N. Y.	s	ame Day (2 Next Day (10 Two Day (5) Three Day (2	00%) 00%) 0%)	ST		Number of Containers	Chronic Toxicity		=							
Sample ID	Comp/Grab	Start Date	Start Time	End Date*	End Time*	Nem							Sa	mple Remarks		
001 Discharge	Comp.	2-13-18	0130	5-14-18	0120	1	X			1		-	1793	341-019		
													No.			
									1							
SS-Soil/Solid GW-Grou										Rai	infall in Inc	hes	pH Flow	TempOther		
short by (Signature)	Date: S-14-18 Date: 5-14-18	Time:	Received by:	Sux	din		Samples Temp:		Clar	ENT	ner Bottlas Racci	vod:	Condition	(lab use only)		
spectory Squarter -	Date: 5-15-18	Time:	Blacelyed for	lab by: (Signaty	46)		Date:	1 1	1		Time;	CY	pH Checked:	NCP:		

g Information:			LRS Clie	nt Inform	ation:			A	rialysis/Co	ontainer	Preservat	ive		Chain of Custod			
S, Inc. Box 1260 Bth Avenue ille, Alabama 359 594-1445 ston@lab-resource			ABC (Coke 10246 m, AL 3520 Sontact:			1-gallon HDPE, non-preserv							& Solution	ry Resources ns, Inc. (LRS) y Service Provider		
ct Name: 001 Chr	onic Toxic	97	IMI. David	City/State collo Birmingham, Al			(One		<i>t</i>						學人		
A Bourgus				P.O.#			E1000.0							10			
by (signaturo):	RUSH? P		(%00%)		e) Its Needed:	intainers	Toxicity E10		3					Laboratory: Environmental Res 2975 Brown Court	cource Analysts, Inc.		
on Ice? N_ Y_	-	Two Day (5 Three Day (0%)			Number of Containers	Chronic To							Aubum, AL 36830	ple Remarks		
Sample ID 001 Discharge		7	Start Time		End Time*	1	X	+	1	+		++	+	17931	OH) S		
									1								
: SS-Soil/Solid GW-Grout Remarks: *End Date are labed by:(Signature)				ere Remove			ite Sar	pler*	via: FodEx		Rainfall in	Inches		pHFlow	TempOther(lab use only)		
ished by:(Sjangture)	Siglis	_	Received by:	(Signature)	nuy)		Temp:	7.0	foc	-	Bottles Re	eceived:		pH Checked:	NCF:		
ished ((Signature)	Date:	Time:	1 7.	by (Signatu	2		Date:	517	18			45					

Information:	4		LRS Clie	nt Informa	ation:		-	Ar	alysis/Co	ntainer/F	reservative		Chain of Custody Page 1 of 1			
S, Inc. Box 1260 th Avenue lle, Alabama 35953 594-1445 ton@lab-resource.c			ABC C P.O. Box 1 Birmingha	Oke 10246 m, AL 3520	2		1-gallon HDPE, non-preserve					1	& Solution	y Resources ns, Inc. (LRS) Service Provider		
t Name: 001 Chro	the same of the sa	ty 003417		Birmingham, Al P.O. #			E1000.0 (One									
A SOCIFICAD by (signature):	ALO	A- 10 M	(Begins on I	ab Login Dat	e)		1000.									
Boal T	RUSH? Ple		fy LRS 00%) 00%) 00%)		its Needed:	Number of Containers	Chronic Toxicity E		- Tendo				Laboratory: Environmental Reso 2975 Brown Court Aubum, AL 36830			
Sample ID	Comp/Grab	Start Date 5-17-18		End Date*		1	S X		1	1			Samp	ole Remarks		
									The second secon							
SS-Soil/Solid GW-Ground													рН	Temp		
Remarks: "End Date and thod htt/Signature) thed by:(Signature) thed by:(Signature) thed by:(Signature)	Date: S-18-18 Date: S-18-18 Date: Date: Date:	Time:	Received by:	Signature	rub	npos		npler*		27.2	Dither	-	Flow	(lab use only) NCF:		

	SOP 610.4		enen					OXICITY T			EPA METHOD 1000				
	Date/Time St	-	5/15/18		_	ation Board#		\$18BU		age Of Organi	sms 24-4	8 Hrs			
	Date/Time Fir	nish	5/22/13	3 13:00/ -169132		eter/Probe		5-3/12							
	Test#:		-14	-18417	_	eter/Probe		SI 2/2	CONTROL for Test						
		Lot: 825			100000	ometer ID		237-1							
ne Sh	rimp Lot#_	29				operiod:		t/8 Hrs Dark							
					Water	Volume:	25	mLs							
t						pH OLD	DO OLD	Temp 'C OLD	MERW	Feed AM	Analysis & Water Change				
y	1	2	3	4	# Alive	DE 2.2.0	30 35.0	ोक्सक् १. संभक्त	Dilution Lot	Feed PM	Date/Time/Analyst	Obs.			
re!					TOOT	N/A	N/A	N/A		N/A					
	10	10	10	10	40	3.40	14	241-	3575	17:00	5/15/18 15:00 HA/AF	N			
			100		Henry	7.08	6.6	25.5		9:30					
_	10	10	10	10	40	Ý 30	8/6	213	3577	15:15	5/16/18 13:00 OR	N			
						7.05	7.1	25,9		9:00					
	10	10	10	10	40	540	4.2	20 B	3578	15:00	5/17/18 13:00 HA/AF	N			
						7.25	8.1	25.2		10:00					
	10	10	8	10	38	740	9.9	2.1	3579	15:15	05/18/18 13:00 RR/BU	N			
						6.78	6.0	24.7		8:00					
	10	10	8	10	38	7 13	7.9	2-6	3580	13:45	05/19/18 13:00 HA/EC	N			
1						6.88	6.8	25.1		10:00					
	9	10	8	10	37	7/4(0)	8.5	943	3580	15:00	05/20/18 13:00 RR/EC	N			
						6.96	7.1	25.0		9:30					
	9	10	8	10	37	7,45	83	28.1	3582	17:00	05/21/18 13:00 RR/BU	N			
						6.74	6.5	25.2		N/A	No Water Change				
	9	10	8	10	37	X/A	NA	N/A	N/A	N/A	05/22/18 13;00 HA/BU	N			
Obser	vations Key:								Comments:						
			N = N	ormal											
N	/A = Not Appl		1200	n Bottom		20120	200		20 20	200					
	1 = Living OS = On Surface 0 = Dead LETH= Lethargic				Precipitate red Carapace		# Cloudy Film	CL = Clear							
	0-Dead		SM=			Caught On	1000	ssolved Material	ERR = Errati	c Swimming					
							Resource Analy:								
						297	Brown Ct.	i							
							rn, AL 36830 4) 502-3444								

	SC	P 610.4			DAY	ATHEAD	MINNOV	V TOXICITY	TEST		EPA METHOD I	0.000	
st#:		74 - 16/15		Client:			BC Coke				24-48 Hrs		
	le Type lution:	eff								o.			
est	1	2	3	4	# Alive	pH OLD	DO OLD	Temp 'C OLD	Feed AM	Sample # Used	Analysis & Water Change Date/Time/Analyst	pH 100%	Obs.
art	10	10	10	10	40	N/A	N/A	N/A	N/A 17:00	179341-01b	5/15/18 15:05 HA/AF	7.45	N
1	10	10	10	10	40	7.09	6.4	25.1	9:30 15:15	179341-01b	5/16/18 13:05 OR	7.50	N
2	10	10	10	10	40	6.9 70%	6.8	25.8	9:00 15:00	179367-01b	5/17/18 13:05 HA/AF	7.14	N
3	10	10	10	10	40	7.05	7.1	24.3	10:00 15:15	179367-01b	05/I8/18 13:05 RR/BU	7.71	N
4	10	10	10	10	40	7.15	8.3	25.1	8:00 13:45		05/19/18 13:05 HA/EC	7.16	N
5	10	10	10	10	40	7.21	8,5 3,4	25.1 % 3	10:00 15:00		05/20/18 13:05 RR/BU	7.39	N
6	10	10	10	9	39	7.03	7.1 7.0	25.1	9:30 17:00	1	05/21/18 13:05 RR/BU	7.22	N
7	10	10	10	9	39	6.94	6.5	25	N/A N/A	N/A	No Water Change 05/22/18 13:05 HA/BU	7.35	N
Obser	vations K	ey:	N-1	Tanasal				V	Comme	ots:			
N	/A = Not A 1 = Liv 0 = De	ring	ON = O OS = O LETH=	Normal n Bottom n Surface Lethargic Small	FC = FI	= Precipitate ared Carapace Caught On	F=	= Cloudy Film solved Material		CL = Clear/Colo R = Erratic Swi			
						Environn	2975 Brown C Auburn, AL 361 (334) 502-344	t. 830					

, Rev'd By_____

ID: DWDFM Revision:Original

Effective: 03.05.2018

DRY WEIGHT DETERMINATION FOR FATHEAD MINNOW LARVAL SURVIVAL AND GROWTH TEST

Test#		14-16/15		Balance#:	2	
Date/Time/Analyst In Oven:		14:30 HA/BU	Date/Time/Anal	yst Out Oven:	5/23/18 14:30 1	HA/BU
Temp C In:	60.0			Temp C Out:	60.0	*
Sample & Concentration	Replicate#	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
Blank	1	0.9922	0.9923	N/A	N/A	N/A
	1	1.02550	1.02899	q	0.349	
Control	2	1.05130	1.05473	10	0.343	
Code of	3	1.03780	1.04138	8	0.358	
	4	1.02120	1.02476	10	0.356	0.351

QA'd by_____

ID: DWDFM Revision:Original Effective: 03.05.2018

Test Number:

74 -160 Client:

LRS- ABC Coke

Sample & Co	ncentration	Replicate#	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
		1	0.99270	0.99589	io	0.319	, , ,
% Dilution:	16	2	1.02220	1.02602	10	0.382	
		3	0.99300	0.99623	10	0.323	
Sample Type:	Effluent	4	1.03670	1.04067	9	0.397	0.355
		1					
% Dilution:		2					
		3					
Sample Type:		4					
		1					
% Dilution:		2					
		3					
Sample Type:		4					
		1					
% Dilution:		2					
		3					
Sample Type:		4		14			
		1					
% Dilution:		2					
		3					
Sample Type:		4					

QA'd By____

i'd By_

Effective: 3 BROOD CERIODAPHNIA TOXICITY TEST EPA METHOD 1002.0 SOP 609.4 74-1601 5/15/2018 14:30 Test# 051418BU Age Of Test Organisms ate/Time Start Randomization Board #: 0-5 Hrs 5/22/18 14:00 10 ate/Time Finish pH Meter/Probe AB15-3/12/AB15-1/21 DO Meter/Probe YSI 2/2/YSI 3/3 773237-1 cells/mL 3*10^7 Thermometer ID Algae Lot 270 273 g/L Solids 1.860 Photoperiod: 16 hrs Light / 8 Hrs Dark Yeast Lot Water Volume: 20 mLs Vol Fed Per Cup (µL) 130 POTAL MERW Temp 'C OLD Analysis & Water Change DHOLD DO OLD Feed Dilution Time Temp 'C NEW 5 6 7 8 9 10 PH NEW DO NEW Date/Time/Analyst Obs. 2 3 4 Lot ay 1 1 1 1 NA N/A N/A 8.7 24.7 17:00 10 7.46 3575 05/15/18 14:30 JL/AF N 24.7 1 7.33 7.7 10 7.38 8.6 24.5 3577 5/16/2018 14:30 RR/BU 20:00 N 1 1 1 1 1 1 7.26 8.1 24.7 8.4 25.6 3578 5/17/2018 14:30 HA/AF 17:45 N 10 7.40 1 1 1 1 1 1 1 25.9 7.06 8.2 10 7.41 8.5 24.3 3579 5/18/18 13:00 BU 17:00 N 1 1 1 1 8.4 24.7 7.41 4 1 End 1 1 End 2 1 End 5. 1 End 5 1 End 3 1 End 6 1 End 1 End 1 End 4 7.5 24.6 N 7.13 3580 5/19/18 14:30 EJC/HA 13:45 1 7.36 7.9 25.6 10 2 End 9 2 End 9 Z End 6 2 Enc 8 2 En 1 End 2 End 6 5 7.40 8.3 24.3 3580 05/20/2018 14:30 EJC/AF 15:00 N 10 1 1 7.20 -8.1 25.2 5 2 End 2 End -3 3 3. 6 8 3 6 3 5 5 8.5 25.1 10 7.45 3582 05/21/18 13:15 AF 15:00 N 7.43 8.3 24.3 5 J End 6 3 End S 3 End 7 3 End 11 3 End 3 D End 6 3 End 3 End 2 3 End 6 N/A 10 N/A N/A N/A 05/22/18 14:00 RR N/A N Comments: 20 24 22 20 21 cs | 22 23 21 16 18 ations Key: PM = Particulate Matter AVERAGE # Neonates per Female N = Normal20.7 CL = Clear/Colorless N/A = Not Applicable umber Living ON = On Bottom ERR= Erratic Swimming OS = On Surface UM = Undissolved Material F = Film End= End of Brood PRE = Precipitate CLDY = Cloudy Brood # LETH= Lethargic onates: CO = Caught ON SM= Small FC = Flared Carapace Environmental Resource Analysts, Inc. 2975 Brown Ct. Auburn, AL 36830

(334) 502-3444

Page 1 of 1

SOP 609.4

v'd By

3 BROOD CERIODAPHNIA TOXICITY TEST

EPA METHOD 1002.0

								1	0		Clie	ent:	_				A	BC Coke				Age of Test organisms:	0-5 Hrs	
Te	st# eT)			=		cff	-10	641)"															
% Di	lutio	n:	1	=		16				1			1	1		- 10	~	pH OLD	DO OLD	Temp 'C OLD	Sample #	Analysis & Water Change	Feed	
			1		1	2	١.		5	1		7	8	1.	9	10	POTAL	pH NEW	DO NEW	Temp 'C NEW	Used	Date/Time/Analyst	Time	Obs.
Day	-	1_	+	2	-	3	-	1	1	+	6	1	1		1	1	~	N/A	N/A	N/A		Duta i martamyti		0.00.
rt	000		les I	1		1	800	000	AGRECIA DE			1			1000	Est lon	10	7.01	9.7	25.3	179341-01b	05/15/18 14:35 JL/AF	17:00	N
-	-3	-	-						901 20	0 9				-	1000	1	10		9.5	25.3	179341-010	03/13/16 14.33 JEPA	17.00	- "
		1	-	1		1	1000	l lines	1	5 9	1	1		00	1	80 00	10	7.05	8.5	24.8	179341-01b	05/16/18 14:35 RR/BU	20:00	N
_		100	-	I		1	9604		1	7	1	1	1	100	1	1	10			24.6	1/9341-010	03/10/18 14.33 KK/BU	20.00	14
	100	1	1	1	100	lam.	1000	(200)			1				1		10	7.22	8.1	25.4	179367-01b	5/17/2018 14:35 HA/AF	17:45	N
_	200	1	-	1	-	1		1	1	+	1	1	1	-	1	1	10	7.16	8.0	24.7	1/9307-010	3/1//2010 14.33 11/4/A	11.13	
				i	100	100				nis		100	1000	3/10			10	7.71	8.8	25.3	179367-01b	5/18/18 13:05 BU	17:00	N
-		1	-	I	-	1	2000	1	1		1	1	1		1	1	10	7.31	8.1	25.1	119507-010	3,10,10,10,10		
		1 Er	4 3	-	d 7	1 En	d 6	1 End				5 1 Ea	d 6 1	End 5	1 End	2 1	10	7.97	8.1	24.6	179447-01b	5/19/18 14:35 EJC/HA	13:45	N
_	_	1	1	1	1000	1		1	1		1	1	1		1	1	10	7.23	8.0	25.8	TIP KIE GIE			
	0	2 Er	4 8	2 E	4 6	2 En	11	2 End	1 11	ba	6 1 End	8 2 Ea	6 5 2	End 8	2 End	2 1 Enc	10	7.39	8.4	24.3	179447-01Ь	05/20/2018 14:35 EJC/AF	15:00	N
-		1	1	1	1	1	lies	1	1		1	1	1	-	1	1	10	7.21	7.9	25.4	412 411 414			
	NO.		5	3	7	3	5	3	10 21	End	9 6	2 3	4	3 6	3		10	7.40	8.8	24.9	179447-01b	05/21/18 13:20 AF	15:00	N
-		1		1	1100	1	-	1	1		1	1	1		1	1		7.59	8.2	24.3				
	10	3 E	ul 6	3 E	d 3	3 En	d 2	3 End	8 31	End	4 2 Eoc	6 3 Es	d 3 3	End 9	3 End	4 2 En	10	N/A	N/A	N/A	N/A	05/22/18 14:05 RR	N/A	N
	2.3	-		-		1	10.20										1							
	35	18	N SE		da			100	EN 8			138		N/A	ties		1		130					
tes	22		2	22	1	7	24		24	1	10	21	18	2	3	8	C	omments:		,				
vatio	ns I	Cey:]	= No				D	N/ -	Davis	late Mat										AVERAGE # Neonates per Fe	emale	
Vum	ber	Liv	no	_			ttom					Swimm			CL	= Clear/C	Colorles	s	N/A = Not	Applicable		19.4		
1911		T	T	_	0.00	11/17/17	rface					solved M			F=	Film				End of Brood				
Veon	ates	Br	boo		TH=		argic				= Precip	oitate Carapace				DY = Clo = Caugh								
				100												nvironmo	2975 E Auburn	source Analy Frown Ct. , AL 36830 502-3444	sts, Inc.					
							1	-																

Page Lots J

Start Date: End Date: Sample Date:	5/15/2018		Protocol:	ERA EPAF 94-1	EPA/600/4	1-91/002	Sample ID Sample Ty Test Spec	/pe:	EFF EFF2-Indu CD-Cerioo	istrial Iaphnia dubia
Conc-%	stat analy	2	3	4	5	6	7	8	9	10
	22,000	23,000	21,000	16,000	18.000	20.000	24.000	22,000	20.000	21.000
Control										

		DETECT OF		Transforn	n: Untran	sformed		Rank	1-Talled	
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	Sum	Critical	
	20,700		20.700	16.000	24.000	11.398	10			Sauto Print
Control									82.00	

Auxiliary Tests	Statistic	Critical	Skew	Kurt
Shapiro-Wilk's Test Indicates normal distribution (p > 0.01)	0.93085	0.868	-0.8977	1.44472
F-Test indicates unequal variances (p = 7:26E-03)	7:15369	6.54109		
Hypothesis Test (1-tall, 0.05)				
Wilcoxon Two-Sample Test indicates no significant differences				
Treatments vs Control				

ID: ToxBS Revision: Original Effective: 03.05.2018

Toxicity Benchsheet

	Client		74 -	- ABC Coke			
Sample	Sample #	Collection Date/Time	pH 100%	TRC mg/L	Analysis Date/Time/ Analyst	pH Meter/Probe	TRC Meter
#1	179341-01b	5/14/18 19:30	7.45	N/A	5-15-18/ 15:00/AF	AB15-3/12	N/A
#2	179367-01b	5/16/18 19:30	7.14	N/A	5-17-18/ 15:00/HA	AB15-3/12	N/A
#3	179447-01Ъ	5/18/18 7:30	7.28	N/A	5-18-18 17:00 BU	AB15-3/12	N/A

002 STORM WATER MONITORING

SAMPLE DATE:	5/10/2018
SAMPLE LOCATION:	002 DISCHARGE
SAMPLER:	NORMAN LOEBLER
SAMPLE TIME:	11:00 AM
WEATHER CONDITIONS:	CLEAR
CREEK CONDITIONS:	CLEAR
INIT STAFF LEVEL: 84"	
FINAL STAFF LEVEL: 46"	
	,487,870 GALLONS
TOTAL DISCHARGE VOLUM	
DAILY AVERAGE FLOW:	1.777 MGD

pH:	7.10 SU	
TSS(mg/L):	8.7	
NH3-N(ppd):	5.78	
CN(T)(ppd):	BMDL	
BENZO(a)PYRENE (ppd):	BMDL	
PHENOLS (ppd):	BMDL	
BENZENE (ppd):	BMDL	
NAPTHALENE (ppd):	BMDL	
MANGANESE,T (mg/L):	2.13	
IRON, T (mg/L):	0.308	
O & G (mg/L)	BMDL	

SAMPLE DATE:	5/21/2018
SAMPLE LOCATION:	002 DISCHARGE
SAMPLER:	NORMAN LOEBLER
SAMPLE TIME:	10:30 AM
WEATHER CONDITIONS:	CLOUDY
CREEK CONDITIONS:	CLEAR
INIT STAFF LEVEL: 84"	DATE: 5/21/2018
FINAL STAFF LEVEL: 50"	
TOTAL DISCHARGE VOLU DAILY AVERAGE FLOW:	and the second state of the second se

pH:	7.27 SU
TSS(mg/L):	16
NH3-N(ppd):	18.99
CN(T)(ppd):	
BENZO(a)PYRENE (ppd):	
PHENOLS (ppd):	
BENZENE (ppd):	
NAPTHALENE (ppd):	
MANGANESE,T (mg/L):	2.6
IRON, T (mg/L):	0.753
O & G (mg/L)	BMDL

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS:P O Box 10246

Birmingham, AL35202-0246

PERMIT NUMBER: AL0003417

MONITORING

POINT:

COUNTY:

Jefferson

FACILITY: Abc Coke Div Drummond Co Inc LOCATION:

900 Huntsville Avenue Tarrant, AL 35217

Monitoring Period: 2018-06-01 To: 2018-06-30

0011

NO DISCHARGE FROM SITE:

Parameter		Quantity of	or Loading	Units	Quality	or Conc	entration	Units	No.	Frequency of Anal	ysisSample Typ
DXYGEN, DISSOLVED (DO)	Sample Measurement	+++++	*****		6,33	****	*****		0	Weekly	Grah
PARAM CODE: 00300 Stage Code: I Final Effluent	Permit Requirement	*****	*****		6.0 Minimum Daily	*****	*****	19 mg/l		Weekly	Grab
PH	Sample Measurement	*****	*****		6.72	*****	7.58		0	Daily	Grab
PARAM CODE: 00400 Stage Code: I	Permit Requirement	****	*****		6,0 Minimum Daily	****	9.0 Maximum Daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	13.97	25.47		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 lbs/day	*****	****	*****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	15	*****	*****	*****		.0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	25,0 Monthly Average	37.5 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
VITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	1.36	1.97			****	*****		0	Weekly	Composite
PARAM CODE: 00610 Stage Code: 1	Permit Requirement	33,0 Monthly Average	49,5 Maximum Daily	26 Ibs/day	.,,,,,	****	33111			Weekly	Composite
VITROGEN, KJELDAHL TOTAL AS N)	Sample Measurement	3.65	9.09		*****	****	*****		0	Weekly	Composite
PARAM CODE: 00625 Stage Code: 1	Permit Requirement	66 Monthly Average	99 Maximum Daily	26 lbs/day	****	****	*****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.711	0.779		****	****	*****		0	2X Monthly	Grab
ARAM CODE: 00720 tage Code: 1 inal Effluent	Permit Requirement	18.27 Monthly Average	26.11 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	IGNIFICANT PENALTIES FOR SI EE 18 U.S.C. § 1001 AND 33 U.S.C.	D ON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T SUBMITTING PALSE INFORMATI	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBIL	ESPONSIBLE ETE I AM A' LITY OF FINE	FOR OBTAINING THE WARE THAT THERE ARE AND IMPRISONMENT	Om	ture of Principal Exec icer Or Authorized Ag			Telephone No	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION:

Abc Coke Div Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2018-06-01To: 2018-06-30

NO DISCHARGE FROM SITE:

Parameter		Quantity of	r Loading	Units	Qua	lity or Concent	ration	Units	No. Ex.	Frequency of Analysi	Sample Type
IRON, TOTAL (AS FE)	Sample Measurement	0.99	0.99			*****	*****	1	0	Monthly	Composite
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	26 lbs/day	*****	*****	*****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.18	0.18		*****	*****	*****		0	Monthly	Composite
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 Ibs/day	*****	*****	*****			Monthly	Composite
BENZO(A)PYRENE	Sample Measurement	*B	*B		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	0.0012 Monthly Average	0.0024 Maximum Daily	26 Jbs/day	*****	*****	*****			Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B		*****	*****	*****	100	0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1 Final Effluent	Permit Requirement	0.15 Monthly Average	0.15 Maximum Daily	26 lbs/day	,,,,,	*****	*****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B		*****	*****	*****	17.0	0	2X Monthly	Grab
PARAM CODE: 46000 Stage Code: 1 Final Effluent	Permit Requirement	0.17 Monthly Average	0,30 Maximum Daily	26 Ibs/day	*****	****	*****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU FREATMENT PLANT	Sample Measurement	0.30285	0.34229		*****	*****	*****		0	2X Monthly	Grab
PARAM CODE: 50050 Stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	****				Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.022	0.034		*****	*****	- *****		0	2X Monthly	Grab
PARAM CODE: 51173 Stage Code: 1 Final Effluent	Permit Requirement	0.145 Monthly Average	0.475 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
Officer Or Anthorized Agent	UBMITTED HEREIN AND BASE NFORMATION: I BELIEVE THE S IGNIFICANT PENALTIES FOR SI EE 18 U.S.C. § 1001 AND 33 U.S.C	LAW THAT I HAVE PERSONALI DON MY INQUIRY OF THOSE IN SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI 2, \$1319 clude fines up to \$10,000 and or may	DIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBII	ESPONSIBLE F ETE 1 AM AWA LITY OF FINE A	OR OBTAINING T ARE THAT THERE ND IMPRISONME	ARE Officer	of Principal Ex Or Authorized			Telephone No	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

FACILITY:

LOCATION:

Birmingham, AL35202-0246

Abc Coke Div Drummond Co Inc.

900 Huntsville Avenue

MONITORING

COUNTY:

Jefferson

POINT:

Monitoring Period: 2018-06-01To: 2018-06-30

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Qua	lity or Concent	ration	Units No. Ex.	Frequency o Analysis	Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	*****	0	9A	*****	*****	*****	0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	****	0. Maximum Daily	pass(0)/fail (1)	*****	*****	*****		Monthly	Grah
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	*****	*****	*****	0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	****	0 Maximum Daily	pass(0)/fail (1)	****	*****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	*****	5220	26	*****	*****	*****	0	Monthly	Composit
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	lbs/day	*****	*****	*****	VIII-	Monthly	Composit
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	10.07	12.06	26	****	*****	*****	0	Weekly	Composit
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	56 Monthly Average	84 Maximum Daily	lbs/day	*****	*****	****		Weekly	Composit
Officer Or Authorized Agent	UBMITTED HEREIN AND BASE VFORMATION I BELIEVE THE IGNIFICANT PENALTIES FOR S EE IBU.S.C. § 1001 AND 33 U.S.	LAW THAT I HAVE PERSONAL ED ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS I SUBMITTING FALSE INFORMAT C. §1319 Include Times up to \$10,000 and or ma	NDIVIDUALS IMMEDIATELY R FRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBII	ESPONSIBLE FOR OB ETE I AM AWARE TI LITY OF FINE AND IM	TAINING THE HAT THERE ARE		incipal Executive thorized Agent	Teleph	Page 3	Onte (MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING

POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246

LOCATION: 900 Huntsville Avenue Tarrant Al. 35217

Abc Coke Div Drummond Co Inc.

Monitoring Period: 2018-06-01 To: 2018-06-30

0021

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	r Loading	Units	Qu	ality or Concentr	ation	Units	No. Ex.	Frequency of Analysis	Sample Typ
PH	Sample Measurement	*****	*****		6.70	*****	6.80		0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		6.0 Minimum Daily	*****	8.5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	11111	****		*****	9,20	14.00		0	Weekly	Grab
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	35 Monthly Average	70 Maximum Daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	*****	*****		*****	*B	*B		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	10,0 Monthly Average	15.0 Maximum Daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	7,90	9,80		*****	*****	*****	T	0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 Ibs/day	*****	*****	*****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B	-	*****	*****	*****	-	0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	*****	*****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	23334	*****		****	0.32	0.36	11	0	2X Monthly	Grab
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	*****	****		*****	3.0 Monthly Average	6,0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		*****	0.35	0.41		0	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		****	2.0 Monthly Average	4,0 Maximum Daily	19 mg/l		2X Monthly	Grab
Officer Or Authorized Agent	UBMITTED HEREIN AND BASEI VEORMATION I BELIEVE THE S IGNIFICANT PENALTIES FOR SI EE IR U.S.C. § 1001 AND 33 U.S.C	LAW THAT I HAVE PERSONALL DON MY INQUIRY OF THOSE IN UBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI ; \$1319 clude fines up to \$10,000 and or may	IDIVIDUALS IMMEDIATELY R. RUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBIL	ESPONSIBLE ETE I AM A ITY OF FINE	FOR OBTAINING TO WARE THAT THERE E AND IMPRISONMEN	ARE Officer Or	Principal Executive Authorized Agent	I	Tele	phone No Date (MM/DD/VY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

0021

MAILING ADDRESS: P O Box 10246

Birmingham, AL35202-0246

MONITORING POINT:

COUNTY:

Jefferson

Abc Coke Div Drummond Co Inc

FACILITY: LOCATION: 900 Huntsville Avenue

Monitoring Period: 2018-06-01To: 2018-06-30

NO DISCHARGE FROM SITE:

Parameter		Quantity of	or Loading	Units	Qual	lity or Concent	ration	Units No. Ex.	Frequency of Ana	ysis Sample Type
BENZENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
PARAM CODE: 34030 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	26 Ibs/day	****	*****	*****		Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	*****	*B			*****	*****	0	Monthly	Grab
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	*****	*****	****		Monthly	Grab
NAPHTHALENE	Sample Measurement	*****	*B		*****	*****	*****	0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****		Monthly	Grab
PHENOLS	Sample Measurement	*****	*B		****	*****	*****	.0.	Monthly	Grab
PARAM CODE: 46000 Stage Code: 1	Permit Requirement	.*****	REPORT Maximum Daily	26 lbs/day	*****	****	*****		Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	1.884	1.937		*****	*****	*****	0	Daily	Calculated
ARAM CODE: 50050 stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	****	*****	*****		Daily	Calculated
Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASE INFORMATION 1 DELIEVE THE SIGNIFICANT PENALTIES FOR SISEE 18 U.S.C. § 1001 AND 33 U.S.C. Penalties under these statutes may in	D ON MY INQUIRY OF THOSE II SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI 2 £1319	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBII	ESPONSIBLE F ETE I AM AW LITY OF FINE I	OR OBTAINING T ARE THAT THERE AND IMPRISONME	ARE Officer	of Principal Execu Or Authorized Age		Telephone No	Date (MM/DD/V

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	1.61		****	****	****	****	0	Quarterly	Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Quarterly	Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	*B	26	****	****	****	****	0	Quarterly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	****		Quarterly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	05/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.33	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
РН	Sample Measurement	****	****	****	6.72	****	7.58	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	13.97	25.47		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.36	1.97	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.0 monthly average	49.5 maximum daily	lbs/day	****	****	****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	3.65	9.09	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	66 monthly average	99 maximum daily	lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.711	0.779	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	07/23/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	0.99	0.99		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.18	0.18	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly	10 maximum daily	lbs/day	****	****	****	****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****	****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.30285	0.34229	03	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Grab
CYANIDE, FREE AVAILABLE	Sample Measurement	0.022	0.034	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	07/23/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

COUNTY: Jefferson Industrial

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

*** NO DISCHARGE [] ***
NOTE: Read instructions before completing this form.

MAJOR

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum	<u>]</u>	Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****			Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	5220		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	10.07	12.06	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	56 monthly average	84 maximum daily	lbs/day	****	*****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	07/23/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	1.61		****	****	****	****	0	Quarterly	Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Quarterly	Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	*B	26	****	****	****	****	0	Quarterly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	****		Quarterly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	05/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.70	****	6.80	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	9.20	14.00	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	7.90	9.80	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.32	0.36	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.35	0.41	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	07/23/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 **MONITORING POINT: 0021**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 06 30 From: 18 06 01

MAJOR

Jefferson **COUNTY:** PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	*****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	*****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	****		Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.884	1.937	03	****	****	****	*****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	07/23/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.08	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
РН	Sample Measurement	****	****	****	6.83	****	7.38	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	6.33	12.38		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.96	3.18	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.0 monthly average	49.5 maximum daily	lbs/day	****	****	****	*****		Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	1.08	5.42	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	66 monthly average	99 maximum daily	lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.488	0.542	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	08/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	0.00	0.00		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.13	0.13	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly average	10 maximum daily	lbs/day	****	****	****	*****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	16 16 16 16	****	*****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****	*****		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.29771	0.32564	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	ale ale de ale ale		Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.011	0.013	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	08/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 07 01 | To: | 18 07 31 |

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	6704		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	赤赤赤赤	****			Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	5.92	8.42	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	56 monthly average	84 maximum daily	lbs/day	****	****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	08/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

MAJOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		6.75	****	7.12	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	8.40	10.40	19	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	35 monthly average	70 maximum daily	mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	19	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	12.65	14.95	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.83	0.89	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	1.27	1.35	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	08/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (Quantity or Loading		Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	*****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	report maximum daily	lbs/day	****	****	****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.884	1.937	03	****	****	****	*****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	*****		Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	08/24/2018

PERMIT NUMBER: AL0003417 PERMITTEE NAME: Drummond Company Inc. MAILING ADDRESS:P O Box 10246 MONITORING 0011

COUNTY:

Jefferson

FACILITY: LOCATION:

Birmingham, AL35202-0246 Abe Coke Div Drummond Co Inc 900 Huntsville Avenue Tarrant Al. 35217

Monitoring Period: 2018-07-01Ta 2018-07-31

NO DISCHARGE FROM SITE:

0

Parameter		Quantity of	r Loading	Units	Quality	or Conc	entration	Units	No.	Frequency of Analysi	Sample Typ
OXYGEN, DISSOLVED (DO)	Sample Measurement		*****		5,08		ino.		0	Weekly	Grab
PARAM CODE: 00300 Stage Code: 1	Permit Requirement	111111			6,0 Minimum Daily		*****	19 mg/l		Weekly	Grab
Н	Sample Measurement	1011	*****		6,83	*****	7.38		-13	Daily	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement				6.0 Minimum Daily	****	9.0 Maximum Daily	12 S.U		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	6.33	12.38		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 bs/day		****	*****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B		*****				0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1	Permit Requirement	25.0 Monthly Average	37.5 Maximum Daily	26 bs/day			,,,,,			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.96	3.18		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 00610 Stage Code: 1	Permit Requirement	33.0 Monthly Average	49.5 Maximum Daily	26 l0s/day						Weekly	Composite
NITROGEN, KJELDAHL TOTAL AS N)	Sample Measurement	1.08	5.42			*****			0	Weekly	Composite
PARAM CODE: 00625 Stage Code; 1	Permit Requirement	66 Monthly Average	99 Maximum Daily	26 (bs/day	*****					Weekly	Composite
TYANIDE, TOTAL (AS CN)	Sample Measurement	0.488	0.542			*****			0	2X Monthly	Grab
ARAM CODE: 00720 itage Code: 1	Permit Requirement	18.27 Monthly Average	26.11 Maximum Daily	26 Ibs/day	*****	*****				2X Monthly	Grab

Date (MM/DD/YY) ecutive Officer Or Telephone No CERTEY UNDER PENATY OF LAW THAT HAVE PERSONALLY EXAMINED AND AN FAMILIAR WITH THE PROBATION SUBJECT PROBLEMS OF MISSION AND RECEIVED WITH PROBLEMS OF MISSION AND RECEIVED WITH PROBLEMS OF MISSION OF MISSION AND RECEIVED WITH PROBLEMS OF MISSION OF MISSI

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc. MAILING ADDRESS:P O Box 10246.

PERMIT NUMBER: AL0003417

MONITORING

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246 Abe Coke Div Drummond Co Inc. 900 Huntsville Avenue

Monitoring Period: 2018-07-01To 2018-07-31

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Londing	Units	Quality or Concentration				No. Ex.	Frequency of Analysis	Sample Typ
IRON, TOTAL (AS FE)	Sample Measurement	0.00	0.00			*****		10	0	Monthly	Composite
PÁRAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	26 lbs/day	-1011	31141	,,,,,			Monthly	Composito
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.13	0.13		3444	*****	*****		D	Monthly	Composito
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 lbs/day						Monthly	Composite
BENZO(A)PYRENE	Sample Measurement	*B	*B				*****		D	Weekly	Composito
PARAM CODE 34247 Stage Code: 1 Final Effluent	Permit Requirement	0.0012 Monthly Average	0.0024 Maximum Daily	26 lbs/day						Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B		*****		*****		Ü	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1 Final Effluent	Permit Requirement	0.15 Monthly Average	0.15 Maximum Daily	26 lbs/day		700	*****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B		*****	*****	*****	П	0	2X Monthly	Gmb
PARAM CODE: 46000 Stage Code: 1 Final Effluent	Permit Requirement	0 17 Monthly Average	0.30 Maximum Daily	26 lbs/day	*****	*****	11111		I	2X Monthly	Grah
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	Sample Measurement	0.29771	0.32564		*****		*****		-0	Daily	Calculated
PARAM CODE: 50050 Stage Code: 1 Final Effluent	Pennit Requirement	REPORT Monthly Average	REPORT Maximum Daily	MGD						Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.011	0.013						0	2X Monthly	Grab
PARAM CODE: 51173 Stage Code: 1 Final Effluent	Permit Requirement	0.145 Monthly Average	0.475 Maximum Daily	26 lbs/day	*****	100	,,			2X Monthly	Grab

Principal Executive Officer Or Authorized Agent Date (MM/DD/YY) CERTY UNDER POALTY OF LAW THAT I HAVE PERSONALLY EXAMISD AND AN FAMILIAR WITH THE INFORMATION SUMMITTED PERSON AND MASED ON MY INQUISE VOICE.

THOSE DEBIT WALLA & GARGITHATE PERSONALLY EXPONALLY EXAMISD AND AN EXPONALLY REPORT OF THE INFORMATION OF THE AND ADMISTORY OF THE AND ADMISTORY AND ADMISTORY OF THE ADMISTRATION OF THE ADMISTORY OF

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc MAILING ADDRESS: P O Box 10246

PERMIT NUMBER: AL0003417

MONITORING

lefferson

FACILITY: LOCATION:

Birmingham, AL35202-0246 Abe Coke Div Drammond Co Inc. 900 Huntsville Avenue Tarrent Al. 35717

Monitoring Period: 2018-07-01To: 2018-07-31

NO DISCHARGE FROM SITE:

Parameter		Quantity of	Quantity or Loading		Quality or Concentration				No.	Frequency of Analy	sisSample Typ
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	*****	0	4.7	*****	31111	5.60		Ð	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	400	Maximum Daily	9A pass(0)/fail(1)			,			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	1,111		7.8		uni	-000		0	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1	Permit Requirement	***	0 Maximum Daily	9A pass(0)/fail(1)		****				Monthly	Gmb
SOLIDS, TOTAL DISSOLVED	Sample Measurement	1011	6704		****				0	Monthly	Composite
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement		REPORT Maximum Daily	26 (bs/day			*****			Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	5.92	8.42	77.0	*****				-0	Weekly	Composite
PARAM CODE: NI/082 Stage Code: 1 Final Effluent	Permit Requirement	56 Monthly Average	84 Maximum Daily	26 lbs/day						Weekly	Composite

CERTIFY URBER POWALTY OF LAW THAT HAVE PERSONALLY EXAMINED AND AM PANIELAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUINY OF THOSE INDIVIDUALNY INDIFFACTOR STRUCK ACCURATE AND COMPLETE. LAM WARE THAT THERE ARE SENTIFICANT PENALTES FOR SUBMITTIBALIZED PROGRAMMON, PALUTING THE POSSIBILITY OF FINE AND UNDIFFED AND COMPLETE. LAM WARE THAT THERE ARE SENTIFICANT PENALTES FOR SUBMITTIBALIZED PROGRAMMON, PALUTING THE POSSIBILITY OF FINE AND UNPRESONMENT, AND 18-U.S.C. § 1001.

NATURE 12110. Signature of Principal Executive Officer Or Authorized Agent Date (MM/DD/VY) Name/Title of Principal Executive Officer Or Telephone No

PERMITTEE NAME: Drummond Company Inc. MAILING ADDRESS:P O Box 10246

PERMIT NUMBER: AL0003417

MONITORING

Jefferson

FACILITY: LOCATION:

Birmingham, AL35202-0246 Abe Coke Div Drammond Co Inc. 900 Huntsville Avenue Tarrant, AL 35217

Manitoring Period : 2018-07-01 To: 2018-07-31

NO DISCHARGE FROM SITE:

Parameter	1134 12	Quantity of	r Loading	Units	Quality or Concentration				No.	Frequency of Analysis	Sample Ty
914	Sample Measurement		7.50		6 75	· ······	7 12		.0	Weekly	Gmb
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	444			6.0 Minimum Daily		8.5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	*****				8.40	10.40		0	Weekly	Grab
PARAM CODE 00330 Stage Code: 1	Permit Requirement	ww.	700		*****	35 Monthly Average	70 Maximum Daily	19 mg/l		Weekly	Grab
DIL & GREASE	Sample Measurement					*B	*B	F	.0	2X Monthly	Grab
PARAM CODE 00556 Stage Code: J	Permit Requirement					10.0 Monthly Average	15.0 Maximum Daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	12.65	14,95	-		-9000	2000		D	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 lbs/day		*****				Weekly	Gmb
CYANIDE, TOTAL (AS CN)	Sample Measurement		*B				*****	57	0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	5000	REPORT Maximum Daily	26 lbs/day	1011	*****				Monthly	Grab
RON, TOTAL (AS FE)	Sample Measurement		900		300	0.83	0.89	1	D	2X Monthly	Grab
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement		*****		****	3.0 Monthly Average	6.0 Masunum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	· ·····			1.27	1.35	Ħ	0	2X Monthly	Grab
PARAM CODE 01055 Stage Code: 1	Permit Requirement	- William	*****			2.0 Monthly Average	4.0 Maximum Daily	19 mg/l	Ī	2X Monthly	Grab

Date (MM/DD/VY) THOSE PROVIDED AS DESCRIPTIVE RESPONSIBILITION OUTABLISM THE DEFORMATION. THE EXPORATED IS FORMATION IN THE ACCURATE ASSOCIATED AN AVERAGE AND DESCRIPTIVE AND DEPOSORMENT SEE IN U.S. (1991) AND THE ACCURATE AND DEPOSORMENT SEE IN U.S. (1991) AND STREET SEE IN U.S.

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 4

PERMITTEE NAME: Drummond Company Inc MAILING ADDRESS:P O Box 10246

PERMIT NUMBER: AL0003417

COUNTY:

Jefferson.

Birmingham, AL35202-0246 Abe Coke Div Drummond Co Inc 900 Huntsville Avenue FACILITY: LOCATION:

MONITORING POINT:

Monitoring Period: 2018-07-01 To: 2018-07-31

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Quality or Concentration			Units No.	Frequency of Analy	sisSample Typ
BENZENE	Sample Measurement	*****	*B	i in J	*****			0	Monthly	Grab
PARAM CODE: 34030 Stage Code; I Final Effluent	Permit Requirement		REPORT Maximum Daily	26 lbs/day				Ы	Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	14444	*B		*****	3,,,,,		0	Monthly	Gmb
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement		REPORT Maximum Daily	26 lbs/day			******		Monthly	Grab
NAPHTHALENE	Sample Measurement	*****	*B	T = I				0.	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1 Final Effluent	Permit Requirement	3000	REPORT Maximum Daily	26 lbs/day	****		*****		Monthly	Grab
PHENOLS	Sample Measurement		*B		*****	3.000		0	Monthly	Grah
PARAM CODE: 46000 Stage Code: 1 Final Effluent	Permit Requirement		REPORT Maximum Daily	26 lbs/day					Monthly	Gmb
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	Sample Measurement	1,884	1.937		*****	*****	*****	0	Daily	Calculated
PARAM CODE: 50050 Stage Code: 1 Final Effluent	Pennit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****		300		Daily	Calculated

Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER MISJALITY OF LAW THAT THAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INDIGINATION SUBMITTED TEXE IS AND BASED OF MY INCURF OF THESE INDIVIDUALS IMMEDIATELY RESPONDED FOR OUT APPING THE INFORMATION I DULLEYE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM	Telephone No	Date (MM/DD/YY)
	- WARE THAT THERE ARE SINGUEGANT PENALTIES FOR SUBMITTING FALSE INFORMATION, DETURING THE POSSIBILITY OF FINE AND IMPRESONMENT, SEE MUSIC. § 1001 AND DULLO, 1919 Produce and the statement may probable from the 10,000 and to reactions are represented for the statement of the s		

002 STORM WATER MONITORING

7/5/2018
002 DISCHARGE
NORMAN LOEBLER
10:20 AM
CLEAR
CLEAR
DATE: 7/5/2018
72,016 GALLONS DATE: 7/10/2018
20,490 GALLONS
9,151,526 GALLONS 1.830 MGD
֡

pH:	6.75	
TSS(mg/L):	6.4	
NH3-N(ppd):	14.95	
CN(T)(ppd):	BMDL	
BENZO(a)PYRENE (ppd):	BMDL	
PHENOLS (ppd):	BMDL	
BENZENE (ppd):	BMDL	
NAPTHALENE (ppd):	BMDL	
MANGANESE,T (mg/L):	1.18	
IRON, T (mg/L):	0.885	
O & G (mg/L)	BMDL	

SAMPLE DATE:	7/17/2018
SAMPLE LOCATION:	002 DISCHARGE
SAMPLER:	NORMAN LOEBLER
SAMPLE TIME:	10:30 AM
WEATHER CONDITIONS	S: CLOUDY
CREEK CONDITIONS:	CLEAR
INIT STAFF LEVEL: 8	
VOLUME:	
FINAL STAFF LEVEL: 4	42" DATE: 7/22/2018
	7,688,183 GALLONS
TOTAL DISCHARGE VO	LUME: 9,683,833 GALLONS
DAILY AVERAGE FLOW	

pH:	7.12 SU
TSS(mg/L):	10.4
NH3-N(ppd):	10.34
CN(T)(ppd):	
BENZO(a)PYRENE (ppd):	
PHENOLS (ppd):	
BENZENE (ppd):	
NAPTHALENE (ppd):	
MANGANESE,T (mg/L):	1.35
IRON, T (mg/L):	0.768
O & G (mg/L)	BMDL



LRS, Inc.

Laboratory Resources & Solutions, Inc. 205 6th Avenue Ashville, AL 35953 (205) 594-1445

www.lab-resource.com

Analytical Data Report

Client: ABC Coke

PO Box 10246

Birmingham, AL 35202

Attention: Mr. David Vance

Project Name: 001 Chronic Toxicity - July 2018

Date: August 14, 2018

Primary Data Review by:

_ourtney Snow

Courtnay Snow

Project Manager

Laboratory Resources & Solutions, Inc. (LRS)

csnow@lab-resource.com

- * Unless otherwise noted, all analyses on this report performed at ERA, 2975 Brown Court, Auburn, AL 36830.
- * These results relate only to the items tested. This report may only be reproduced in full.
- * Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc.

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TOXICITY TEST REPORT SUMMARY

1. GENERA	Ŀ:		Den	: 001	COUN	TY: Jeffer	son	
NPDES PER	MIT NO.: A	L0003417		. 001	9			
Permittee	: ABC Cok	e, Inc.						
	Name: ABC			McCord				Lab
Agent Sub	mitting Re	eport: :	Mr. Jerr	75 Brown	Court, F	uburn, AL	36830	
Conductin	g Toxicity	Test(s)	ERA, 29	13 BLOW	Courty			
Months To	Test:	Monthly		ulmad F	or the Mor	th of: Ju	alv	
This Repo	rt for To:	kicity Te	st(s) Reg	ulled I	accelerate	th of: _Ji ed Test(s)	Yes	No X
Scheduled	Test(s):	Yes X	NO			aled Test		
Accelerat	ed Test N	umber				-Hr	Acute	Definitive:
Test Type	Required	: 48 -Hr	Acute Sc	reening	t-term Ch	ronic Defi		
Short-ter	m Chronic	Screenin	g: _X	Shor	C-Cerm Gn.	Lonia Julia	MAN NO LON	
					Most O	raaniam: Pi	mephale	s promelas
Te	st Organis	m:Cerioda	phnia dur	ola	1 LDate (Ti	me Start ID	ate/Tim	e Ended Control
Sam Date	e/Time Sta	rt Date/T	ime Endec	Contro	T Date/ II	VV HH · MM	MM/DD/Y	e Ended Control Y HH:MM Valid
INO. MM	/DD/YY HH:	MM MM / DI	M:HH YY	i valla	Pier, DD/		7/25/18	
1 1 1 7/	17/18 12:3	0 1 7/25/	18 11:55	Yes	1/1/1/1	8 13.00	17 207 20	
2.A. SUM	MARY OF RE	SULTS FOR	SCREENIN	MG TESTS		han		1
1 1		2009-0011		1	est Num	ber	-	(4)
Test E	ff. I	(1)		(2)		(3)	Grow) S	Surv Repr Grow
10.77	onc Surv		Grow Sur					I/A N/A N/A
	16% PASS	N/A 1	PASS N/A		-	A N/A		I/A N/A N/A
	16% PASS	PASS	N/A N/A	N/A	N/A N/	A N/A	N/A N	WA I WA I WAT
	- A 11 + 1 - 1	7.7.						
3. LABOR	ATORY ANAL	LYSES OF	UNDILUTED	SAMPLES	3(S):		mna	Conductivity
SAMPLE		TSS	I NH3	Hq 1	ALK	Hard-EFF	TRC	uS I
I Id.	mg/1	mg/1	mg/l_	su	mg/1	mg/1	mg/1	4,300
1 1	1		0.440	17.77	203	18.3	NA	4,210
1 2		1	0.255	17.76	225	22.4	NA	
3	1	1	1<0.200	17.79	268	30.5	NA	1 4,260
Total 2 I certify under that qualified	personnel property	this document an gather and evalue	ad all attechments	were prepared	at is to the hest of	(3) O.30(on or supervision in ry of the person or p f my knowledge and fine and imprisonm	accordance w ersons who n i belief, true, a ent for knowin	
STONATI	RE OF RESE	ONSIBLE	OFFICIAL:				DF	ATE:

		COTT MONTON.
4.	SAMPLE	COLLECTION:

Split Samples: N/A X Yes ___(Explain)

Samples Collected as Specified in the NPDES Permit: Yes X

No (Explain)

Receiving Water: Five Mile Creek Design Flow: 0,406 (MGD)

- 1	Sam	ole(s)	(Collected		L	Arrival	1	Used in Test(s)
1			_			1	Temp.°C.	1	MM/DD/YY - MM/DD/YY
1	7/15/18	0730		7/16/18	0730	1	1.9	- 1	7/17/18 - 7/18/18
-					0730	1	4.2	- 1	7/19/18 - 7/20/18
1			-		0730	1	2.1	- 1	7/21/18 - 7/23/18
	1	MM/DD/YY 7/15/18 7/17/18	MM/DD/YY HHMM 7/15/18 0730 7/17/18 0730	MM/DD/YY HHMM - 7/15/18 0730 - 7/17/18 0730 -	MM/DD/YY HHMM - MM/DD/YY 7/15/18 0730 - 7/16/18 7/17/18 0730 - 7/18/18	7/15/18 0730 - 7/16/18 0730 7/17/18 0730 - 7/18/18 0730	MM/DD/YY HHMM - MM/DD/YY HHMM 7/15/18 0730 - 7/16/18 0730 7/17/18 0730 - 7/18/18 0730	MM/DD/YY HHMM - MM/DD/YY HHMM Temp.°C. 7/15/18 0730 - 7/16/18 0730 1.9 7/17/18 0730 - 7/18/18 0730 4.2	MM/DD/YY HHMM - MM/DD/YY HHMM Temp.°C. 7/15/18 0730 - 7/16/18 0730 1.9 7/17/18 0730 - 7/18/18 0730 4.2

5 CONTROL/DILUTION WATER:

Type	Prepared	Begin Use	1		Initial	Water	Chen	nistries		
Type	MM/DD/YY	MM/DD/YY	ij	Hard.	Alk.	1 pH		Cond.	0	°C.
MHRW	7/03/18	7/17/18	1	98	1 63	1 7,	7	302	@	25
MHRW	7/13/18	7/18/18	- 1	92	1 61	1 7.	1	312	6	25
MHRW	7/13/18	7/19/18	- [94	1 59	1 7.	8 1	314	0	25
MHRW	7/17/18	7/20/18		100	59	7.	5	303	0	25
MHRW	7/17/18	7/22/18	-1	98	59	1 7.	7 1	298	0	25
MHRW	7/17/18	7/23/18	1	98	1 59	1 7,	8 1	297	6	25
MHRW	7/19/18	7/24/18	- 1	98	61	1 7.	8 1	316	0	25

6. TOXICITY TEST INFORMATION:

Test	Organism	Organism	Tes	t Solution	Concentration	ns (%)
Species	Age	Source 1				1
P.p.	1-2 days	Florida Bioassay Supply	16%			
C.d.	10-4 hrs	ERA	16%	11		

Test Species	Test Vessel	1	Vessel Vol.(mL)	1	Solution Vol. (mL)	Org./Test Vessel	1	Replicates Per Conc.
P.p.	plastic beaker		500	1	250	1 10	1	2
C.d.	I plastic beaker	- 1	25	1	20	1 5	1	4

Test Species	1	Temp. Range	1	D.O. Range (mg/L)	1	pH Range (su)	1	Light Intensity Average (ftc.)
P.p.	1	24.1 - 25.9		4.9 - 9.7	4	7.18 -7.64		75
C.d.	1	24.1 - 25.8		7.7 - 9.7	- 1	7.37 -7.86		75

7. FEEDING:

Not Fed: Fed Daily: X Fed Irregular: (Explain in Comments Below)

Brine Shrimp: Fed 0.15 g Suspension of Newly Hatched Larvae 2 Times Daily.

YCT: Fed 0.130 mL Suspension Containing 1.86 g/L TS Daily.

Algae: Fed 0.130 mL Suspension Containing 3.0 x 107 Algal Cells/mL Daily. COMMENTS:

Other(specify) st Solution Concentrat rol to Highest Conc.) 6.0 8.0 10.0 1.5 2.0 2.5	
Other(specify) st Solution Concentrat rol to Highest Conc.) 6.0 8.0 10.0 1.5 2.0 2.5 Chart Control Limit	ions
other(specify) st Solution Concentrat rol to Highest Conc.) 6.0 8.0 10.0 1.5 2.0 2.5 Chart Control Limit 4.0	
Tol to Highest Conc.) 6.0 8.0 10.0 1.5 2.0 2.5 Chart Control Limit 4.0	
Tol to Highest Conc.) 6.0 8.0 10.0 1.5 2.0 2.5 Chart Control Limit 4.0	
6.0 8.0 10.0 1.5 2.0 2.5 Chart Control Limit - 4.0	
1.5 2.0 2.5 Chart Control Limit - 4.0	(N) I 20 I
Chart Control Limit - 4.0	(N) I 20 I
Chart Control Limit - 4.0	(N) I 20 I
- 4.0	20
- 4.0	
	20 1
- 1.5	20
- 1.0	20 1
!	
Toxicant Tests, And I diological Measurements d Toxicity Tests Data	s For All
	the same age?: Yes od? YES: X NO:

FACILITY NAME: ABC Coke NPDES #: AL0003417 DSN:001 DATE:07/17/18
REPRODUCTION (Average Neonates/Female)
CHRONIC TOXICITY INDICATED: YES NO X
CONTROL: 23.5 EFFLUENT(%): 20.2
NO REPRODUCTION STATISTICAL ANALYSIS NECESSARY:
Normally Distributed: Yes No _X
Test Statistic: 0.631 Critical Value: 0.868 (Parametric)
Equal Variance: Unequal Variance: X
F Statistic: 9.2 Critical F: 6.5
/ Test Statistic: / Test Critical Value;
/ Test Statistic: / Test Critical Value; Sample Rank Sum: 85 #Reps.: 4 Critical Rank Sum: 82 (Non-Parametric) COMMENTS:
TEST ORGANISM: Pimephales promelas
MORTALITY
CHRONIC TOXICITY INDICATED: YES NO X
CONTROL (%) 24h 100 48h 98 7day 98 EFFLUENT (%): 24h 98 48h 98 7day 98
NO MORTALITY STATISTICAL ANALYSIS NECESSARY:X
Normally Distributed: Yes No
Test Statistic: Critical Value: (Parametric)
Equal Variance: Unequal Variance:
F Statistic: Critical F:
/ Test Statistic:/ Test Critical Value:
Sample Rank Sum: #Reps.: Critical Rank Sum: (Non-Parametric)
GROWTH - Mean Dry Weight (mg)
CHRONIC TOXICITY INDICATED: YES NO X
CONTROL: 0.783 mg EFFLUENT: 0.748 mg
NO GROWTH STATISTICAL ANALYSIS NECESSARY:
Normally Distributed: Yes X No
Test Statistic: 0.958 Critical Value: 0.749 (Parametric)
Equal Variance: X Unequal Variance:
F Statistic: 1.15 Critical F: 47.5
Equal Variance: X Unequal Variance: F Statistic: 1.15 Critical F: 47.5 I Test Statistic: 1.933 I Test Critical Value: 1.94
Sample Rank Sum: #Reps.: Critical Rank Sum: (Non-Parametric)
COMMENTS. (Non-Parametric)

				6										47	_	- 1	Chain of Custody
Dilling Information:			RS Clier	t Informa	ation:	-	9	_	Ana	alysis/(Contai	ner/Pr	eserva	ative			Page <u>1</u> of <u>1</u>
Billing Information:	7						non-preserv										Laboratory Resources
LRS, Inc.		2 //	ABC C				pre			1							& Solutions, Inc. (LRS)
P.O. Box 1260			P.O. Box 1	0246			-nor										A Laboratory Service Provider
205 6th Avenue	de		3irminghar	n, AL 3520)2		E		-1	1		-					A Laboratory Service / Torico.
Ashville, Alabama 35953	3						1-gallon HDPE,									1	
(205) 594-1445						_	Hu								1		
wgaston@lab-resource.c	om.		'Report to" C				Jallo										
352-0718			Mr. David				1-6		- 1								A Z X
Project Name: 001 Chro	nic Toxici	ty		City/State colle Birmingham, A			(One										
Collected by: A Rounguard	Permit#: ALO	003417		P.O. #			E1000.0										
Collected by (signature):	Project	Turnaround	(Begins on L				E10										
	RUSH? PI	ease Notif	y LRS	Date Resu	its Needed:	ers		Ž.			-						Laboratory: Environmental Resource Analysts, Inc.
O Real	,	ame Day (2		ST	2	of Containers	Toxicity						1	1		1	2975 Brown Court
a sugar		ext Day (10		Dest	DD	f Co											Auburn, AL 36830
		Two Day (5) hree Day (2)		16000	-Interior	oer o	onic										
Packed on Ice? NY	_			End Date*	End Time*	Number	Chronic										Sample Remarks
Sample ID			Start Time			1	X										181558-01a
001 Discharge	Comp.	7-15-18	0770	07-16-18	070		-	1									
			1		5			4					_				
			1			-							-		-		
		-	0		-71	1	-				-		-	-	-	-	
		77	7		<u></u>	7							-	-	+	+	
		J	36		- 10						-	_			+	-	
		C	0		7							4			-	-	
		100	10		C											-	
					5								7				
								1									
		_		-													pH Temp
*Matrix: SS-Soil/Solid GW-Ground	dwater WW-W	/astewater	SW-Surface	Water DW-I	Drinking Wate	r OT	- Othe	er (Des	scribe))	_						p.,
Project Remarks: *End Date and	Time Indica	tes When	Samples W	ere Remov	ed from Cor	npos	ite S	ample	er*		-	R	ainfall	in Inch	es		Flow Other
Relinquished by:(Signature)	Date:	Time:	Received by:		1	_	Sam	ples ret	turned v	via: Fed	Ex_U	PS_C	ther_				Condition (lab use only)
a Read	7-16-18	1100	وصرة مستدر	- ser	nuch	_	Tem	-	_		_	-	Bottles	Receive	d:	-	-
Relinguished by:(Signature)	Date:	Time:	Received by:	(Signature)	4		Tem	1.	9	C							
Relinquished by:(Signature)	7-17-10 Date:	Time:	101 8	Tab by: (Signati	1 1		Date	B1	7110	7/15	1 -		Time:	11	17		pH Checked: NCF:
Client signature implies acc	7-17-1	DS Torms	and Cond	litions whi	ch can be v	iewe	d on	line a	at ww	w.lab	-resc	urce	.com				
Client signature implies acc	eptance of L	ro reins	and Cont	ILIOTIO, WITH													



Client <u>URS</u>

Sample # 181558-01

ERA Cooler Receipt Form

Condition of Cooler Upon Unpacking Date & Time of Cooler Unpacking	7/17 1150	Receiving Analy	st: AC
Method of Delivery: Fed Ex UPS USPS Tracking Number Condition of Custody Seal upon arrival:	ERA Driver	Client Drop Off Ot Present & Broken Presen by ERA Driver seale	
Condition of Cooler Contents			
Chain Of Custody Information: Cooling Process Solid Ice Packaging Materials: Bubble Wrap Broken Bottles? No Temperature °C Thermometer Reason for incorrect Frozen temp: (>6.0°C) Other	Yes ID: Utah	Incomplete, Dry Ice Non Other: If yes, which? Time: ((50) Initial of Cooling process	e Other
Sample Information and Verification		•	
have been checked and are in No, see prothe correct pH range? Not applied the Comments and Resolutions A. Was a non-conformance form needed for the correct pH range?	Yes Yes Yes Yes Yes Yes reservatives needed 1 reservative info 2 cable N/A 4	Date/Time/Initials	
If yes, Date Started: 3. Additional Comments:	Analyst: _	ceipt to lab	
5. Analyst Conformation	U		of the TE
The information regarding cooler, chain of conditions are not met the appropriate at Date/Time 7/17/18 1/50 Initial	custody, and sample rections were taken by the	eceipt is correct and verified by e receiving analyst and/or the la QA/QC Review By:	the analyst. If

			PS Clies	nt Informa	ation:				Analysis	Containe	er/Preser	vative		Chain of Custo
Eilling Information: LRS, Inc. P.O. Box 1260 205 6th Avenue Ashville, Alabama 3598 (205) 594-1445 wqaston@lab-resource		9-01V	ABC C	Oke 10246 m, AL 3520			2.0			J				Laboratory Resources & Solutions, Inc. (LRS A Laboratory Service Provider
Project Name: 001 Chr	Permit#:	ity		City/State collect Birmingham, Al P.O.#			E1000,0 / E1002.0	non-preserved)						
A Bourguod			Masian and	ah Lagia Dat	a)	-	000	-uou				- 1 1		Maria de la companya del companya de la companya de la companya del companya de la companya de l
Collected by (signature):	RUSH? P			Lab Login Date Date Resu	its Needed:		y E1							Laboratory:
Q Boyel Packed on Ice? N_ Y_	Si	ame Day (2 lext Day (10 Two Day (5 hree Day (2	00%) 00%) 0%) 25%)			Number of Containers	Chronic Toxicity	(One 1-gallon HDPE,						Environmental Resource Analysts, Inc. 2975 Brown Court Auburn, AL 36830 Sample Remarks
Sample ID			Start Time	7-18-18	End Time*	2	_	x	+	+	-		-	181561-010
001 Discharge		74748	750											
alu Valasa Vijasa V			CW 6	Metar DIM	rinking Water	OT	Oth	er (Desc	ribe)					pHTemp
*Matrix; SS-Soil/Solid GW-Grou	ndwater WW-W	ton When	Samples MA	ere Remove	d from Con	nposi	ite S	ample			Rainfal	I in Inches		Flow Other
Project Remarks: "End Date an Relinquished by (Signature) Relinquished by (Signature)	Date:	THING. F IF	300	TUES	nuts	pool	San		med via: Fed	Ex_UPS	_Other_			Condition (lab use only)
Relinquisted by: (Signature) (A	7-18-18			(Signature)	mot re)	_	Dat	571	918		Time	10-5	7	pH Checked: NCF:
Client signature implies ac	+-14-1(11024	1.12.1	212	2/		1	/ / 1	-110				, ,	



Client LRS ABC COKE ACIPCO Sample # 1815/61-01

ERA Cooler Receipt Form

1. Condition of Cooler Upon Unpacking
A. Date & Time of Cooler Unpacking 7/19/18 / 1057 Receiving Analyst: DD/HF
B. Method of Delivery:
Fed Ex UPS USPS ERA Driver Client Drop Off Other
Tracking Number Present & Broken Present & Present &
C. Condition of Custody Seal upon arrival: Absent by ERA Driver sealed broken
2. Condition of Cooler Contents
A. Chain Of Custody Information: Completed Incomplete,
B. Cooling Process Solid Ice Le pack Dry Ice None Other
C. Packaging Materials: Bubble Wrap None Other:
D. Broken Bottles? No Yes If yes, which?
B. Temperature °C 42 Thermometer ID: Utah Time: 1115 Initials: AF
De melted
Reason for incorrect Beginning or Cooling process Connection (>6.0°C) Other
3. Sample Information and Verification
A. Sumple : tunious
Correct bottle types used for each sample? Yes No,
All samples arrived within holding time? Yes No,
B. Were all samples requiring preservation Yes No,
verified & marked on the Chain of Custody? Additional Preservative information
C. Samples with preservative Yes, no preservatives needed 1 Preservative Type:
have been checked and are in No, see preservative info the correct pH range?
Not applicable 3 pH Strip Lot #
D. Trip Blanks Absent Present N/A 4 Date/Time/Initials
4. Comments and Resolutions
A. Was a non-conformance form needed for any samples received in the cooler? Yes No
If yes, Date Started: Analyst:
B. Additional Comments:
S assigned @ receipt
5. Analyst Conformation
The information regarding cooler, chain of custody, and sample receipt is correct and verified by the analyst. If conditions are not met the appropriate actions were taken by the receiving analyst and/or the lab manager.
Date/Time 07.19.18 1120 Initial: QA/QC Review By:

Billing Information:			LRS Clie	nt Informa	ation:	-	_	Ana	llysis/Con	tainer/Pres	ervative	T	Chain of Cu Page 1
LRS, Inc. P.O. Box 1260 205 6th Avenue Ashville, Alabama 3595	3		ABC C	oke									Laboratory Resource & Solutions, Inc. (LR A Laboratory Service Provide
(205) 594-1445 wgaston@lab-resource.	com		"Report to" C				5.0				11		
Project Name: 001 Chro		ity		City/State colle- Birmingham, A			/ E1002.0	non-preserved)			Ш		
Collected by: A Bourguad	Permit#: ALC			P.O.#	. 1		E1000.0	eud-uoi	1		11		
Collected by (signature): Out Bayel Packed on Ice? NY	Project RUSH? PI		y LRS 00%) 00%) 00%)	Lab Login Dat Date Resu	its Noeded:		Chronic Toxicity E1	1-gallon HDPE,					Laboratory: Environmental Resource Analysts, In 2975 Brown Court Auburn, AL 36830
Sample ID	Comp/Grab			End Date* 7-20-18		I New	_	O)	_		++		Sample Remarks
'Matrix: SS-Soil/Solid GW-Groun	ndwater WW-W	/astewater	SW-Surface	Water DW-D	Orinking Water	OT-	Othe	er (Describe)		Rain	fall in Inche	es	pH Temp Flow Other
Project Remarks: *End Date and Relinquished by:(Signature) Relinquished by:(Signature)	Date: 7-20-18 Date: 7-20-18	Time: 10:34 Time: 1/30	Received by:	(Signature)	160	posit	Sam	ples returned vi		UPS_Other			Condition (lab use only)
Relinquished by: (Signature)	Daley	1420	Received for	lab by: (Signatu	rce)		Date	XC	119	Tir	ne:	20	pH Checked: NCF:

.



Client ABC COLL

Sample #

ERA Cooler Receipt Form

Date & Time of Cooler Unpacking	2018 1475 Receiving Analyst:
Method of Delivery:	V
Fed Ex UPS USPS	ERA Driver Client Drop Off Other
Tracking Number	Present & Broken Present & Present &
Condition of Custody Seal upon arrival:	Absent by ERA Driver sealed broken
. Condition of Cooler Contents	
Chain Of Custody Information:	Completed Incomplete,
3. Cooling Process Solid Ice	Ice pack Dry Ice None Other
C. Packaging Materials: Bubble Wrap	None Other:
D. Broken Bottles? No	Yes If yes, which?
E. Temperature °C Thermometer ID:	Tous Time: Initials: ID
Reason for incorrect Frozen	Beginning of Cooling process
temp: (>6.0°C) Other	
3. Sample Information and Verification	
A. Sample Numbers match Chain of Custody?	Yes No, NY
크리트 - 1.00 (C. 170 C. 16) - 1.00 (C. 16) - 1.00 (C. 170 C. 17	Yes No,
Correct bottle types used for each sample?	Yes No,
All samples arrived within holding time?	
B. Were all samples requiring preservation verified & marked on the Chain of Custody?	Yes No,
Fig. 42.40 (2.0 1900) A.B. Siid D <mark>ani</mark> 2.11 a.B. a.B.	Additional Preservative information atives needed 1 Preservative Type:
the correct pH range?	
Not applicable	3 pH Strip Lot #
D. Trip Blanks Absent Present	N/A 4 Date/Time/Initials
4. Comments and Resolutions	
A. Was a non-conformance form needed for any sa	amples received in the cooler? Yes No
If yes, Date Started:	Analyst:
B. Additional Comments:	
Part of the second seco	
5. Analyst Conformation	
5. Allalyst Conformation	dy, and sample receipt is correct and verified by the analyst. If

Q/A Rev'd By

7 DAY FATHEAD MINNOW TOXICITY TEST EPA METHOD 1000.0 SOP 610.4 24-48 hrs Age Of Organisms Randomization Board # 071618BU 7/17/18 13:00 Date/Time Start AB15-3/12 pH Meter/Probe 7/24/18 14:15 Date/Time Finish YSI 2/2 74 -164 DO Meter/Probe Test #: 773237-1 Thermometer ID **CONTROL** for Test Source: ABS Lot: 835 16 hrs Light / 8 Hrs Dark Photoperiod: Brine Shrimp Lot# 250 mLs Water Volume: Feed AM Analysis & Water Change Temp 'C OLD MHRW DO OLD pH OLD Test Dilution Lot Temp C NEW Feed PM Date/Time/Analyst Obs. DO NEW Day DHINEW 3 # Alive N/A N/A N/A N/A Start 15:15 N 24.6 07/17/2018 13:00 HA 8.6 7.54 3616 10 10 10 10 8:30 7.32 5.5 259 13:00 N 1 75.4 7-18-18 12:30 BU 7.42 8.6 3617 10 40 10 10 10 8:35 5.5 24.9 7.41 2 13:30 N 24.5 7-19-18 13:00 RR 9.0 7.64 3618 10 40 10 10 10 8:00 25.9 7.18 5.8 13:00 N 3 24.2 7-20-18 11:00 BU 7.61 8.6 3619 40 10 10 10 10 8:00 25.4 7.26 5.8 4 14:30 N 7.61 8.5 24.1 3619 07/21/2018 13:30 HA 10 10 40 10 10 9:00 4.9 25.2 7.24 5 14:00 8.3 24.9 07/22/2018 12:30 HA N 3620 40 10 10 10 10 9:15 24.2 6.2 7.37 24.8 14:30 N 6 7.47 9.7 7-23-18 11:45 BU 3621 39 10 10 9 10 No Water Change N/A 4.9 25.6 7.25 7 7/24/18 14:15 AF N N/A N/A N/A N/A N/A 39 10 10 10 4.9 24.1 Test Min 7.18 25.9 7.64 9.7 Test Max Comments: Observations Key: N = Normal ON = On Bottom N/A = Not Applicable CL = Clear/Colorless CLDY = Cloudy PRE = Precipitate OS = On Surface 1 = Living ERR = Erratic Swimming F = Film FC = Flared Carapace LETH= Lethargic 0 = Dead UM = Undissolved Material CO = Caught On SM= Small Environmental Resource Analysts, Inc. 2975 Brown Ct. Auburn, AL 36830 (334) 502-3444

		610.4			DAXI			TOXICITY	LEGI		EPA METHOD 10	00.0	
est#:	7	4 -164		Client:		A	BC Coke						
Samp	le Type	eff											
	lution:	16											
Test						pH OLD	DO OLD	Temp 'C OLD	Feed AM	Sample#	Analysis & Water Change	1	
Day	1	2	3	4	# Alive	PHINEW	DO NEW	Temp 'C NEW	Feed PM	Used	Date/Time/Analyst	pH 100%	Obs
tart						N/A	N/A	N/A	N/A		700000		
tart	10	10	10	10	40	7.58	8.8	24.5	15:15	181558-01b	07/17/2018 13:05 HA	7.77	N
	100					7,49	6.6	25.9	8:30	1000			
1	10	10	10	10	40	7.27	8.5	24.9	13:00	181558-01b	7-18-18 12:35 BU	7.78	N
						7.66	5.9	24.9	8:35	1	University of the		
2	10	10	10	10	40	7.62	9.8	25.0	13:30	181561-015	7-19-18 13:05 RR	7.76	N
	- 1					7.47	6,2	25.7	8:00	5.7			
3	10	10	10	10	40	7.55	9,0	24.6	13:00	181561-016	7-20-18 11:05 BU	7.61	N
7.						7.40	5.3	25.4	8:00				
4	10	10	10	10	40	7.65	85	24.1	14:30	181726-01b	07/21/2018 13:35 HA	7.76	N
		-				7.33	4.8	25.1	9:00			1.1	
5	10	10	10	10	40	7.61	8.9	24.5	14:00	181726-01b	07/22/2018 12:35 HA	7.78	N
7.04						7.52	6.0	24.4	9:15				
6	10	10	10	9	39	7,58	9.0	24.6	14:30	181726-01b	7-23-18 11:50 BU	7.86	N
. 11						7.50	5.6	25.4	N/A		No Water Change		
7	10	10	10	9	39	N/A	N/A	N/A	N/A	N/A	7/24/18 14:20 AF	8.05	N
					Test Min	7.27	4.8	24.1		11000			
					Test Max	7.66	9.3	25.9					
Obser	rvations Key:	24.54							Comm	ents:			
			N=	Normal								_	
N	I/A = Not App			On Bottom	-		OI DV			CL = Clcar/Col	Inviece		
	1 = Living			On Surface		= Precipitate lared Carapace		= Cloudy = Film	F	RR = Erratic Sw			
	0 = Dead	U		= Lethargic = Small	0	= Caught On	The second second second	ssolved Material					
						Environ	2975 Brown (Auburn, AL 30 (334) 502-34	Ct. 830					

Q/A Rev'd By______

ID: DWDFM Revision:Original Effective: 03.05.2018

0.783

0.779

0.806

10

10

DRY WEIGHT DETERMINATION FOR FATHEAD MINNOW LARVAL

	S	URVIVAL	AND GROW	TH TEST			
Test # Date/Time/Analyst In Oven: Temp C In:		74 -164 3 15:00 AF	Date/Time/Anal	Balance#:	7/25/18 15:00 RR 60.0		
Sample & Concentration	Replicate#	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)	
Blank	1	0.9919	0.9919	N/A	N/A	N/A	
No.	1	1.00680	1.01430	9	0.750		
2.45	2	1.01103	1.01900	10	0.797		

1.03699

1.08010

1.02920

1.07204

3

QA'd by

Control

ID: DWDFM Revision:Original Effective: 03.05.2018

Test Number:

74 -164 Client:

ABC Coke

Sample & Co		Replicate#	Weight of Tin	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg
		1	1.00966	1.01709	10	0.743	
% Dilution:	16	2	1.02528	1.03270	10	0.742	
		3	0.98914	0.99699	10	0.785	
Sample Type:	effleunt	4	1.04967	1.05689	9	0.722	0.748
		1				0.000	
% Dilution:		2				0.000	
		3				0.000	
Sample Type:		4				0.000	0.000
Juniput Life		1				0.000	
% Dilution:		2				0.000	
-		3				0.000	
Sample Type:		4				0.000	0.000
		1				0.000	
% Dilution:		2				0.000	
		3				0.000	
Sample Type:		4				0.000	0.000
oumpie zj por		1				0.000	
% Dilution:		2	-			0.000	
, , , , , , , , , , , , , , , , , , ,		3	/			0.000	
Sample Type:		4			-	0.000	0.000

QA'd By

3 BROOD CERIODAPHNIA TOXICITY TEST

SOP 609.4

0-4 Hrs Age Of Test Organisms

74-164 071618BU Randomization Board #: Date/Time Start 7/17/2018 12:30 Test# AB15-3/12 7/25/2018 11:55 pH Meter/Probe Date/Time Finish DO Meter/Probe YSI 2/2 773237-1 Thermometer ID Algae Lot 272 cells/mL 3*10^7 16 hrs Light / 8 Hrs Dark Photoperiod: g/L Solids 1.860 Yeast Lot 276 Water Volume: 20 mLs Vol Fed Per Cup (µL) 130

			,		5	6	7	8	9	10	POTAL	pH OLD	DO OLD	Temp 'C OLD	MHRW Dilution Lot	Analysis & Water Change Date/Time/Analyst	Feed Time	Obs
est Day	1	2	3	4	5	0	1		3	10	5	N/A	N/A	N/A	Lot		100	
Start		1		第26 Xin	1						10	7.54	8.6	24.6	3614	7-17-18 12:30 BU	16:00	N
	1	1	1	1	T T	1	1	I	1	1		7.58	7.8	25.8		7		
1	繼續		W 194	测器			温源				10	7,42	8.6	25.4	3617	7-18-18 12:30 RR	16:30	N
-	margin careav		game, more	37,50								7.79	8.0	24.9			100	
2	新教	源	账機	E. 122	剧腦					题。	0	7.64	9.0	24.5	3618	7/19/2018 13:00 AF	16:30	N
	1	1	1	1	1	I	I	1	1	1	400	7.37	7.9	25.6			Sept. Sept.	
3	3 lend	網網	國際	報源	4 Lend	3 1 enc	T les	3 100	3 Lend	47 I end	10	7.61	-8.6	24.2	3619	07/20/2018 11:15 HA	16:30	N
	1	1	1	1	1	1	1	1	1	1		7.49	7.9	25.1			12-1	1. 9
4	國際國際	4 liene	3 1 end	4 Fend	6 2 enc		繼續				10	7.61	8.5	24.1	3619	7/21/18 12:30 RR	15:00	N
5	1	ì	1	1	I	1	1	1	1	1		7.51	8.1	25.2		1.00.7.40.1.1	11.37	
3	7 2 end	7 2 enc	2 2 end	7 2 000		6 2 cm	8 2 en	聯絡		5 2	10	7.56	8.3	24.9	3620	7/22/18 13:00 RR	16:00	N
6	1	1	1	1	1	1	1	1	1	I more lands		7.75	8.3	24.7	100	200,000,00	10.4	5.
Ů	13 3		網線	網觸	國際		翻翻	1 2 enc	10 200	3 2 end	10	7.47	9.7	24.8	3621	7/23/18 14:30 AF	17:00	N
7	1	1	1	1	1	1	1	1	1	1		7.58	7.7	24.2		Landon Survey II	0.3.20	42
- 0	3 end	13 3 end	16	15 3 enc	8	14 3 en	15 3 9	14 3 ex		14 3 end	10	7.86	8.5	24.8	3622	7/24/18 14:00 HA	17:30	N
8	1	1	1	1	I	1	1	1	1	1		7.79	7.9	25.1	100	The second	200	
	腦躑	源	4 3 end		2 3 4	Market Mills			3-enc		10	N/A	N/A	. N/A 24.1	N/A Test Min	7/25/18 11:55 RR	N/A	N
			25	26	20	23	24	21	21	27		7.37	7.7	25.8	Test Max			
bservati	ons Key:										Сотп	7.86	9.7	45.0	I CSC IVIAN	шин		

AVERAGE # Neonates per Female N = Normal PM = Particulate Matter 23.5 CL = Clear/Colorless N/A = Not Applicable ERR= Erratic Swimming ON = On Bottom Number Living F = Film End= End of Brood UM = Undissolved Material OS = On Surface CLDY = Cloudy PRE = Precipitate Neonates Brood # LETH= Lethargic FC = Flared Carapace CO = Caught ON SM= Small

Environmental Resource Analysts, Inc.

2975 Brown Ct Auburn, AL 36830 (334) 502-3444

Q/A Rev'd By

SOP 609.4

3 BROOD CERIODAPHNIA TOXICITY TEST

EPA METHOD 1002.0

	est#		74	-164		Clie	ent:			205	A	BC Coke		.0		Age of Test organisms:	0-4 Hrs	
Samp	de Type: ilution:		eff 16															
						1 11				Hin	POTAL	pH OLD	DO OLD	Temp 'C OLD	Sample#	Analysis & Water Change	Feed	77.1
Test Day	1	2	3	4	5	6	7	8	9	10	0	pH NEW	DO NEW	Temp C NEW	Used	Date/Time/Analyst	Time	Obs.
C44	1	1	1	1	1	I	1	1	1	1		N/A	N/A	N/A			1011	
Start	機器	國際			層質	變變	變更				10	7.58	8.8	24.5	181558-01b	7-17-18 12:35 BU	15:15	N
	1	1	1	1	1	1	t	1	1	1		7.59	8.7	25.8	100	1.5 - W V V		
1	緩燃	機影響			學學		響響			腦緩	10	7.27	8.5	24.9	181558-01b	7-18-18 12:35 RR	16:00	N
•	1	1	1	1	1	1	I	1	1	1.		7.90	7.8	24.9				
2	图域	の変				機響	國國	温温	凝集		10	7.62	9.3	25.2	181561-01b	7/19/2018 13:05 AF	16:30	N
-	1	1	1	1	1	1	1	1	1,	1		7.56	7.8	25.6				
3	4 1 end	2	nd 3 1 end		網網	Selection			整應		10	7.55	9.0	24.6	181561-01b	07/20/2018 11:20 HA	16:30	N
100	1	1	1	1	1	1	1	1	0	1		7.50	8.1	25.1			1	
4	學課 智報	2	第一条		3 1 end	5 Tend		3 1 100	1 100		9	7.65	8.5	24.1	181726-015	7/21/18 12:35 RR	15:00	N
2.0	1	1	1	1	1	1	1	1	0	1		7.59	8.3	25.2		Local Town	17.1	
5	5 2 end	4 3	aid aid	5 1 ex	影響	3 2 end	4 100	翻题	图 證	15 1 m	9	7.61	8.9	24.5	181726-01ь	7/22/18 13:05 RR	16:00	N
12	1	1	1	1	1	1	1	1	0	1		7.96	8.1	24.6			100	
6	京海 加州	福龍 湯		100	5 2 eac	18 PM	5 2 enc	5 2 5	源。	12 2 cm	9	7.58	9.0	24.6	181726-01b	7/23/18 14:35 AF	17:00	N
-	1	1	1.	1	1	1	1	I	0	1		7.64	7.7	24.4			10.1	
7	15 3 eac	温度 温	6 2 cm	7 2 en	翻翻	13 3 cm			新 爾	图像	9	7.65	8.8	25:0	181726-01Ъ	7/24/18 14:05 HA	17:30	N
	1	1	1	I	1	1	1	1	0	1		7.87	7.0	24.2			731	
8		16 36	nd 12 3 m	3 000	12 3 cm	能到	12 3 ax	74 3 mx		3 3 en	9	N/A	N/A	N/A	N/A	7/25/18 12:00 RR	N/A	N
Neonates	24	24	21	23	-20-	21	21	23	1	24		7.27	7.7	24.1	Test Minimu	n		
Observati	ons Key:											7.96	9.3	25.8	Test Maximu	m		
											Comn	nents:						
		**	= Normal		DV	= Particu	Into Mate	_			_					AVERAGE # Neonates per Fe	male	
Num	ber Livin		N = On Bo	пот	4.71	R= Erratio			CL	= Clear/C	Colorless	s	N/A = Not	Applicable		20.2		
1	1 1		S = On Sur			= Undiss				Film				End of Brood				
Neor	ates Bro	-	ETH= Leth	argic		E = Precip				DY = Clo								
		SI SI	M= Small		FC	= Flared (Carapace			= Caugh			W				_	
									F	Invironme		source Analys	sts, Inc.					
										1.0	Auburn.	AL 36830						
		_		/				_	-	_	(334)	502-3-444						

			La	rval Fish Growth and Survi	val Test-7 Day G	rowth
Start Date: End Date: Sample Date: Comments:	7/17/2018		Test ID: Lab ID:		Sample ID: Sample Type:	EFF EFF2-Industrial PP-Pimephales promelas
Conc-%	1	2	3	4		
Control	0.7500	0.7970	0.7790	0.8060		
eff	2 2 11 11 2	0.7420	0.7850	0.7220		

		Tyles You	parties of	Transforn	n: Untran	sformed		Lanton !-	1-Tailed	
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	t-Stat	Critical	MSD
Control	0.7830	1.0000	0.7830	0.7500	0.8060	3,154	4			
						3.542	4	1.933	1.943	0.0352

Auxillary Tests	Statistic		Critical		Skew	Kurt
Shapiro-Wilk's Test indicates normal distribution (p > 0.01)	0.95812		0.749		0.16637	-0.7385
F-Test indicates equal variances (p = 0.91)	1.15082		47.4672			1.11.11
Hypothesis Test (1-tail, 0.05)	MSDu	MSDp	MSB	MSE	F-Prob	df
Homoscedastic t Test indicates no significant differences	0.03519	0.04495	0.00245	0.00066	0.10148	1, 6
Treatments vs Control						

	CMC THE N		Cerioda	phnia Sur	rvival and	Reprod	uction Tes	t-7 Day §	Burvival	
Start Date: End Date: Sample Date: Comments:				ERA EPAF 94-I	EPA/600/4	-91/002	Sample ID Sample Ty Test Spec	/pe:	EFF EFF2-Indu CD-Ceriod	strial Iaphnia dubia
Conc-%	1	2	3	4	5	6	7	8	9	10
Control	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Eff	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	1.0000

		10.00		Not			Fisher's	1-Tailed	
Conc-%	Mean	N-Mean	Resp	Resp	Total	N	Exact P	Critical	
Control	1.0000	1.0000	0	10	10	10	75000		
Eff	0.9000	0.9000	1	9	10	10	0.5000	0.0500	

Hypothesis Test (1-tail, 0.05)
Fisher's Exact Test indicates no significant differences
Treatments vs Control

Start Date: End Date: Sample Date:			Protocol:	ERA EPAF 94-1	EPA/600/4	-91/002	Sample ID Sample Ty Test Spec	/pe:	EFF EFF2-Indu CD-Cerioo	ıstrial Iaphnia dubia
Comments:	stat analy	sis condu	icted by Jf							
Conc-%	stat analy	sis condu 2	cted by JF	4	5	6	7	8	9	10
	1	2 24.000	3 25.000	4 26.000	5 20.000	6 23.000	7 24.000	8 21.000	9 21.000	10 27.000

1000000	11111	The second		Transforn	n: Untran	sformed		Rank	1-Tailed	
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	Sum	Critical	
Control	23,500	1.0000	23.500	20.000	27.000	9.672	10		4 /1/90	
Eff	20.200	0.8596	20.200	1.000	24.000	34.203	10	85.00	82.00	

Auxiliary Tests	Statistic	Critical	Skew	Kurt
Shapiro-Wilk's Test indicates non-normal distribution (p <= 0.01)	0.63169	0.868	-3.2075	12.2304
F-Test indicates unequal variances (p = 2.82E-03)	9.23871	6.54109		- 1971 Y
Hypothesis Test (1-tail, 0.05)				
Wilcoxon Two-Sample Test indicates no significant differences				
Treatments vs Control				

ID: ToxBS Revision: Original Effective: 03.05.2018

Toxicity Benchsheet

A THE		
	ient:	
v.	TOHE.	

74 - ABC Coke

	CHUIL		74-2	ADC COKE			
Sample	Sample #	Collection Date/Time	pH 100%/ Temperature(°C)	TRC mg/L	Analysis Date/Time/ Analyst	pH Meter/Probe	TRC Meter
#1	181558-01b	7/16/18 7:30	7.77/ 24.2	N/A	7/17/2018 12:00 BU	AB15-3/24	N/A
#2	181561-01b	7/18/18 7:30	7.76/24.6	N/A	7/19/18 12:37 AF	AB15-3/24	N/A
#3	181726-01b	7/20/18 7:30	7.79/ 24.9	N/A	7-20-18 14:57 BU	AB15-3/24	N/A

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.51	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	6.78	****	7.06	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	7.27	22.56		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	*****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.01	1.34	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.0 monthly average	49.5 maximum daily	lbs/day	****	****	****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	7.17	21.93	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	66 monthly average	99 maximum daily	lbs/day	*****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.926	1.175	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	09/25/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	0.59	0.59		****	****	****	*****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	****	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.31	0.31	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly average	10 maximum daily	lbs/day	****	****	****	****		Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****	****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	*****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B	26	****	****	****	*****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.28940	0.32673	03	****	****	****	*****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	100 Mar 100 Mar 100 Mar		Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.016	0.020	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	*****	****			2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	09/25/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | |

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	5300		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	*****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	5.92	6.60	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	56 monthly average	84 maximum daily	lbs/day	****	अंद और और और	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	09/25/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.80	****	6.87	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	10.67	18.00	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	*B	*B	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	7.63	9.77	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****	*****		Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.68	0.69	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.44	0.52	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	09/25/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 08 01 | To: 18 08 31 MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (Quantity or Loading Un		Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****	*****		Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.455	1.830	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	*****		Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	09/25/2018

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING 0011

POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246
Abc Coke Div Drummond Co Inc

Abc Coke Div Drummond Co Inc 900 Huntsville Avenue

Monitoring Period: 2018-08-01To: 2018-08-31

NO DISCHARGE FROM SITE:

1)

Parameter		Quantity of	r Loading	Units	Quality	or Conc	entration	Units	S No. Frequency of Analysis Sample Ex.			
DXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.51	*****	****		0	Weekly	Grab	
PARAM CODE: 00300 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		6.0 Minimum Daily	*****	*****	19 mg/l	ď	Weekly	Grab	
H	Sample Measurement	*****	*****		6.78	*****	7.06		0	Daily	Grab	
ARAM CODE: 00400 tage Code: 1 inal Effluent	Permit Requirement	****	*****		6.0 Minimum Daily	*****	9,0 Maximum Daily	12 S.U.	U	Daily	Grab	
OLIDS, TOTAL SUSPENDED	Sample Measurement	7.27	22,56		*****	*****	*****		0	Weekly	Composite	
ARAM CODE: 00530 tage Code: 1	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite	
DIL & GREASE	Sample Measurement	*B	*B		*****	*****	*****		0	2X Monthly	Grab	
ARAM CODE: 00556 tage Code: 1 inal Effluent	Permit Requirement	25.0 Monthly Average	37.5 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab	
ITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	1.01	1.34	1,71	*****	****	*****		0	Weekly	Composite	
ARAM CODE: 00610 tage Code: 1 inal Effluent	Permit Requirement	33,0 Monthly Average	49,5 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite	
IITROGEN, KJELDAHL TOTAL AS N)	Sample Measurement	7.17	21.93	100	****	*****	*****		0	Weekly	Composite	
ARAM CODE: 00625 tage Code: 1	Permit Requirement	66 Monthly Average	99 Maximum Daily	26 lbs/day	*****	****	*****			Weekly	Composite	
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.926	1.175		*****	*****	*****		0	2X Monthly	Grab	
ARAM CODE: 00720 tage Code: 1 inal Effluent	Permit Requirement	18.27 Monthly Average	26.11 Maximum Daily	26 lbs/day	*****	*****	****			2X Monthly	Grab	
Name/Title of Principal Executive Officer Or Authorized Agent	IGNIFICANT PENALTIES FOR SI EE III U.S.C. § 1001 AND 33 U.S.C	O ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T JEMITTING FALSE INFORMATI	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBIL	ESPONSIBLE ETE, I AM A LITY OF FINE	FOR OBTAINING THE WARE THAT THERE ARI AND IMPRISONMENT	Off	ture of Principal Exec cer Or Authorized Ag			Telephone No	Date (MM/DD/Y	

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 1

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING Birmingham, AL35202-0246 POINT:

COUNTY: 0011

Jefferson

FACILITY: LOCATION: Abc Coke Div Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2018-08-01To: 2018-08-31

NO DISCHARGE FROM SITE:

()

Parameter		Quantity of	or Loading	Units	Qual	lity or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
RON, TOTAL (AS FE)	Sample Measurement	0.59	0,59	151	*****	*****	*****		0	Monthly	Composite
ARAM CODE: 01045 tage Code: 1 inal Effluent	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	26 Ibs/day	*****	****	*****			Monthly	Composite
IANGANESE, TOTAL (AS MN)	Sample Measurement	0.31	0,31		*****	*****	*****		0	Monthly	Composite
ARAM CODE: 01055 tage Code: 1 inal Effluent	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 lbs/day	*****	****	*****			Monthly	Composite
ENZO(A)PYRENE	Sample Measurement	*B	*B		*****	****	*****		0	Weekly	Composite
ARAM CODE: 34247 lage Code: 1	Permit Requirement	0.0012 Monthly Average	0 0024 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite
IAPHTHALENE	Sample Measurement	*B	*B		*****	*****	****	3.1	0	Monthly	Grab
ARAM CODE: 34696 tage Code: 1 inal Effluent	Permit Requirement	0.15 Monthly Average	0.15 Maximum Daily	26 lbs/day	*****	****	*****		+	Monthly	Grab
HENOLS	Sample Measurement	*B	*B.	(14)	****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 46000 tage Code: 1 inal Effluent	Permit Requirement	0.17 Monthly Average	0.30 Maximum Daily	26 lbs/day	*****	****	*****			2X Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	0.28940	0.32673	1.4	*****	*****	*****		0	Daily	Calculated
ARAM CODE: 50050 tage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	****	*****			Daily	Calculated
YANIDE, FREE AVAILABLE	Sample Measurement	0.016	0.020		*****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 51173 tage Code: 1 inal Effluent	Permit Requirement	0.145 Monthly Average	0.475 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASE INFORMATION. I BELIEVE THE 8 SIZE 18 U.S.C. § 1001 AND 33 U.S.C Penalties under these statutes may in	D ON MY INQUIRY OF THOSE II SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMAT C \$1319	NDIVIDUALS IMMEDIATELY F FRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	LETE, I AM AW LITY OF FINE	FOR OBTAINING T ARE THAT THER! AND IMPRISONME	HE Officer	e of Principal Exe Or Authorized A			Telephone No I	Date (MM/DD/Y

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

0011

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY: LOCATION:

Birmingham, AL35202-0246

Abe Coke Div Drummond Co Inc 900 Huntsville Avenue

Monitoring Period: 2018-08-01 To: 2018-08-31

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Qua	ality or Concent	ration	Units No. Ex.	Frequency Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	*****	0	9A	*****	*****	*****	0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	****	****	*****		Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	*****	****	*****	σ	Monthly	Grab
PARAM CODE: 61428 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum Daily	pass(0)/fail (1)	*****	*****	*****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	*****	5300	26	*****	****	*****	Q	Monthly	Composit
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	lbs/day	*****	4****	*****		Monthly	Composit
BOD, CARBONACEOUS 05 DAY 20C	, Sample Measurement	5.92	6,60	26	*****	*****	*****	0	Weekly	Composit
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	56 Monthly Average	84 Maximum Daily	lbs/day	*****	*****	*****		Weekly	Composit
Officer Or Authorized Agent	SUBMITTED HEREIN AND BASE NFORMATION I BELIEVE THE SIGNIFICANT PENALTIES FOR SIEE IS U.S.C. § 1001 AND 33 U.S.	LAW THAT I HAVE PERSONAL ED ON MY INQUIRY OF THOSE I SUBMITTED INFORMATION IS SUBMITTING FALSE INFORMAT IC. § 1319 Include Times up to \$10.000 and or ma	NDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	ESPONSIBLE FOR OB ETE. I AM AWARE TI LITY OF FINE AND IM	TAINING THE HAT THERE ARE		incipal Executive (thorized Agent	Teley	phone No	Date (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

0021

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue

Monitoring Period: 2018-08-01 To: 2018-08-31

NO DISCHARGE FROM SITE:

Parameter		Quantity of	r Loading	Units	Quality or Concentration				No. Ex.	Frequency of Analysis	Sample Ty
PH	Sample Measurement	****	****		6,80	*****	6.87	7	0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		6.0 Minimum Daily	*****	8.5 Maximum Daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	*****	*****		*****	10.67	18.00	TT.	0	Weekly	Grab
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	****	*****		*****	35 Monthly Average	70 Maximum Daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	*****	*****		*****	*B	*B		0	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	10.0 Monthly Average	15.0 Maximum Daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	7.63	9.77		*****	*****	*****		0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26 lbs/day	*****	****	*****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B	101	*****	*****	*****		0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	*****	*****	****			Monthly .	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	*****		*****	0.68	0.69		0	2X Monthly	Grab
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	****	****		*****	3.0 Monthly Average	6.0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		****	0.44	0.52	110	0	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	*****	****		*****	2.0 Monthly Average	4.0 Maximum Daily	19 mg/l		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	UBMITTED HEREIN AND BASE NFORMATION, I BELIEVE THE S IGNIFICANT PENALTIES FOR SI EE 18 U.S.C. § 1001 AND 33 U.S.C.	LAW THAT I HAVE PERSONALI DON MY INQUIRY OF THOSE () SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI 2, §1319 clude fines up to \$10,000 and or ma	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBIL	ESPONSIBLE ETE. I AM A LITY OF FIN	FOR OBTAINING TO WARE THAT THERE AND IMPRISONME	ARE Officer Or	Principal Executive Authorized Agent	1	Telo	ephone No Date	(MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc.

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

POINT:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION:

MONITORING 0021

COUNTY:

Jefferson

FACILITY:

900 Huntsville Avenue

Monitoring Period: 2018-08-01 To: 2018-08-31

NO DISCHARGE FROM SITE:

Parameter		Quantity o	r Loading	Units	Qual	lity or Concent	ration	Units	No. Ex.	Frequency of Analy	sisSample Type
BENZENE	Sample Measurement	****	*B	1 5	*****	****	*****		0	Monthly	Grab
PARAM CODE: 34030 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	****	*****			Monthly	Grab
BENZO(A)PYRENE	Sample Measurement	*****	*B	150	*****	*****	*****		0	Monthly	Grab
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****			Monthly	Grab
NAPHTHALENE	Sample Measurement	*****	*B		*****	*****	*****		0	Monthly	Grab
PARAM CODE: 34696 Stage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	****	*****			Monthly	Grab
PHENOLS	Sample Measurement	*****	*B		*****	*****	*****		0	Monthly	Grab
ARAM CODE: 46000 stage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	*****	*****	*****			Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	1.455	1.830		*****	*****	*****		0	Daily	Calculated
PARAM CODE: 50050 Stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	****	****	*****			Daily	Calculated
Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASE INFORMATION 1 BELIEVE THE 3 SIGNIFICANT PENALTIES FOR SEE 18 U.S.C. § 1001 AND 33 U.S.C. Penalties under these statutes may in	D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI 2 (1319)	NDIVIDUALS IMMEDIATELY F TRUE, ACCURATE AND COMPI ION, INCLUDING THE POSSIBI	RESPONSIBLE F LETE, LAM AW LITY OF FINE	OR OBTAINING T ARE THAT THERI AND IMPRISONME	HE Officer	of Principal Exec Or Authorized Ag			Telephone No	Date (MM/DD/Y



LRS, Inc.

Laboratory Resources & Solutions, Inc.
P.O. Box 1260
205 6th Avenue
Ashville, AL 35953
(205) 594-1445
www.lab-resource.com

Analytical Data Report

Client: ABC Coke

P.O. Box 10246

Birmingham, AL 35202

Attention: Mr. David Vance

Project ID: 001 Chronic Toxicity - August 2018

Date: September 13, 2018

Data Reviewed by:

Hayne J. Daston

Wayne Gaston

Project Manager

Laboratory Resources & Solutions, Inc. (LRS)

wgaston@lab-resource.com

- * Unless otherwise noted, all analyses on this report performed at Environmental Resource Analysts, Inc. (ERA), 2975 Brown Court, Auburn, AL 36830.
- * These results relate only to the items tested. This report may only be reproduced in full.
- * Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc.

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TOXICITY TEST REPORT SUMMARY

1. GENERAL:	
NPDES PERMIT NO.: AL0003417 DSN: 001 COUNTY: Jefferson	
Permittee: ABC Coke, Inc.	
Facility Name: ABC Coke, Inc.	
Agent Submitting Report: : Mr. Jeff McCord	Lab
Conducting Toxicity Test(s): ERA, 2975 Brown Court, Auburn, AL 36830	
Months To Test: Monthly	
This Report for Toxicity Test(s) Required for the Month of: Aug	
Scheduled Test(s): Yes X No Accelerated Test(s): Yes	NoX
Accelerated Test Number of For Failed Scheduled Test Date:	
Test Type Required: 48 -Hr Acute Screening:Hr Acute Def	finitive:
Short-term Chronic Screening: X Short-term Chronic Definitive:	
Test Organism: Ceriodaphnia dubia Test Organism: Pimephales p	oromelas
Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time I	
No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY I	HH:MM Valid
1 1 8/07/18 13:30 8/15/18 11:30 Yes 8/07/18 13:45 8/14/18 1	
1 1 0/0//10 15:50 0/15/10 11:00 200	
2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	
Z.A. SONTARI OF RESOURS FOR SCIENTING 120.00.	1
101 121	(4)
1.0001	
12.10.1	
C.d. 16% PASS PASS N/A N/A N/A N/A N/A N/A N/A	I N/A N/A
3. LABORATORY ANALYSES OF UNDILUTED SAMPLES (S):	Conductivity 1
Total Labor 1 and	Conductivity
Id. mg/l mg/l mg/l mg/l mg/l mg/l	us I
1 <0.200 7.6 205 24.4 NA	3,850
2 <0.200 7.7 197 14.3 NA	3,750
3 <0.200 7.6 221 20.4 NA	3,430
Chemical Analyses Performed By (Lab): ERA Total 24 Hour Flow: (1) 0,312 MGD (2) 0.318 MGD (3) 0.299 MGD I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a sthat qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	e the system, or those te, and complete. I am
SIGNATURE OF RESPONSIBLE OFFICIAL: DATE:	

1	SAMPLE	COLLECTION	•

Split Samples: N/A X Yes ___(Explain)

Samples Collected as Specified in the NPDES Permit: Yes X No (Explain)

Receiving Water: Five Mile Creek Design Flow: 0.406 (MGD)

Sample	1	Samo	ole(s)	(Collected	4		Arrival	-1	Used in	Test(s)	
Id.	1	MM/DD/XX		_				Temp.°C.	1	MM/DD/YY -	MM/DD/YY	_1
1		8/05/18	-			0730	1	3.5	- 1	8/07/18 -	8/08/18	
2	-	8/07/18				0730	1	6.0	-1	8/09/18 -	8/10/18	
3	1	8/09/18		-		0730	1	3.3	1	8/11/18 -	8/13/18	

	ע / גונ	Prepared	1	Begin Use	-		Ir	nitial	Wate:	r	Che	mistries	5		1
Туре	1	MM/DD/YY	1	MM/DD/YY	1	Hard.	1	Alk.	I p	H		Cond.	0	°C.	1
MHRW	1	7/30/18		8/07/18	1	88	1	59	1 7	. 6		302	0	25	_1
MHRW	1	7/30/18		8/09/18	-1	100	-1	59	1 7	. 5		299	0	25	_1
MHRW		8/07/18		8/11/18	-	92	-1	61	1 7	. 6		289	9	25	
MHRW		8/07/18		8/13/18	- 1	100	1	59	1 7	. 6		301	G	25	1

6. TOXICITY TEST INFORMATION:

Test	1 Ora	anism		Organism		1	Test	Solution	Conc	entrations	(8)	1
Species	-	ge I		Source		1						1
P.p.	1 1-2	daysi	Florida	Bioassay	Supply	1	16%	1				
C.d.	10-5	hrs	ERA			1	16%	1 1			1	

Test Species	Test Vessel	Vessel Vol.(mL)	Solution Vol.(mL)	1	Org./Test Vessel	1	Replicates Per Conc.
P.p.	plastic beaker	1 500	250	1	10	1	2
C.d.	plastic beaker	1 25	20	1	5	1	4

	Test Species	Temp. Range	D.O. Range (mg/L)	1	pH Range (su)	Light Intensity Average (ftc.)	1
	P.p. 1	24.0 - 25.9	6.4 - 9.3	-1-	7.2 -8.0	1 75	1
-	C.d.	24.0 - 25.9	7.8 - 9.3	1	7.0 -8.0	1 75	1

7. FEEDING:

Fed Daily: X Fed Irregular: ___(Explain in Comments Below) Not Fed: ___ Brine Shrimp: Fed 0.15 g Suspension of Newly Hatched Larvae 2 Times Daily. YCT: Fed 0.130 mL Suspension Containing 1.83 g/L TS Daily. Algae: Fed 0.130 mL Suspension Containing 3.0 x 107 Algal Cells/mL Daily. COMMENTS:

FACILITY	NAME: ABC Coke	NPDES #: A	AL0003417 DSN: 001 DATE: 08/0	7/18
8. REFER	ENCE TOXICANT TEST	S:		Section 1
TOXICANT	: Sodium Chloride	SOURCE: Fishe	er Scientific CAS#:	7647-14-5
Solution	Concentration Uni	t: mg/L g/L _	C % Other(specify)	
Chronic:				
	Test Date	Control Refe	rence Test Solution Concentra	tions
	MM/DD - MM/DD	Water	(Control to Highest Conc.)	
P.p.	8/21/18-8/28/18	MHRW 0 2.0		
	8/21/18-8/28/18		1.0 1.5 2.0 2.5	1
Test				NUMBER
Org.	Endpoint	NOEC (g/L)	CUSUM Chart Control Limit	1 (N) 1
	Survival	4.0	1 2.0 - 4.0	1 20 1
P.p.	Growth	2.0	1 2.0 - 4.0	1 20 1
C.d.	Survival	1.5	0.5 - 1.5	1 20 1
C.d.	Reproduction on File With ADEN	1.0	0.25- 1.0	1 20 1
9.B. Tes	st Solution Manipul	ations or Test Modif	ications:	
Atta (Bench S	Sheets) Pertaining Include Suspended	n-of-Custody Forms, R To Physical, Chemica Interrupted, or Dis	eference Toxicant Tests, And 1, And Biological Measurement continued Toxicity Tests Data	ts For All
TEST ORG	GANISM: Ceriodaphni onates Used to Begi	n the Test Within 8 h	nours of the same age?: Yes	
SURVIVAL CHRONIC NO SURVI	TOXICITY INDICATED IVAL STATISTICAL AN (%) 24h 100 48h 1	: YES NO _X	nird Brood? YES: X NO: ENT(%): 24h 100 48h 100 End , b =	_100

FACILITY NAME: ABC Coke N	PDES #: AL0003417	_ DSN: 001	DATE: 08/07/18
REPRODUCTION (Average Neonates/Female) CHRONIC TOXICITY INDICATED: YES NO CONTROL: 17.0	X CCESSARY:X : (Param X		n-Parametric)
MORTALITY CHRONIC TOXICITY INDICATED: YES NOT CONTROL(%) 24h 100 48h 100 7day 9 NO MORTALITY STATISTICAL ANALYSIS NECE Normally Distributed: Yes X No Test Statistic: 0.903 Critical Value Equal Variance: X Unequal Variance: F Statistic: 3.67 Critical F: 47.5 / Test Statistic: 1.733 / Test Critical Sample Rank Sum: #Reps.: C	5 EFFLUENT(%): 24 SSARY: : 0.749 (Parame	etric)	
GROWTH - Mean Dry Weight (mg) CHRONIC TOXICITY INDICATED: YES NOT CONTROL: 0.631 mg EFFLUENT: 0.676 m NO GROWTH STATISTICAL ANALYSIS NECESSAR Normally Distributed: Yes No Test Statistic: Critical Value Equal Variance: Unequal Variance: F Statistic: Critical F: 1 Test Statistic: 1 Test Critical F: 1 Test Statistic: 1 Test Critical F:	g RY: <u>X</u> : (Param		on-Parametric)
Sample Rank Sum: #Reps.:	ALLELOGI HOUR DUM.		S. Senandiana,

Iling Information:			LRS Clie	nt Inform			Analysis	:/Container	Preserv	Chain of Custoo Page 1 of				
.RS, Inc. O. Box 1260 O5 6th Avenue shville, Alabama 3595 O5) 594-1445 gaston@lab-resource.		3	ABC C P.O. Box 1 Birminghal	10246 m, AL 3520 GONTACT:	02 316	a.	2.0						& Solution	ry Resources ns, Inc. (LRS) Service Provider
roject Name: 001 Chro	onic Toxic	ity		City/State colle			5	rved						
Boundary A Boungard	Permit#: ALC	0003417		Birmingham, A P.O.#	abama		0.0	non-preserved)						
Rected by (signature):	RUSH? P		y LRS 00%)	Date Resu	its) lits Needed:	ontainers	Chronic Toxicity E1000.0 / E1002.0	1-gallon HDPE, non	*				Laboratory: Environmental Res 2975 Brown Court	source Analysts, Inc.
cked on Ice? NY		Two Day (56 Three Day (2	0%)			Number of Containers	ronic T	(One 1-gall					Aubum, AL 36830	
Sample ID	Comp/Grab	Start Date	Start Time	End Date*	End Time*	N.	-	x					Sam	ple Remarks
						T								
Matrix: SS-Soil/Solid GW-Groun											Painfall	in Inches	pH Flow_	Temp
roject Remarks: *End Date and elinquished by:(Signature)	8-6-18	Time:	Respived by:	Signature	dun	npos		ples retur		fEx_UPS_	Other	Received:	Condition	(lab use only)
etinquished by:(Signature)	Date:	700	Balandia	(Signature)- BOUD ab by: (Signatu	Les S		Date	Pes	3.5		Time:		pH Checked:	NCF:

Client LRS	Sample # LCD359-241
ERA LAB ERA Cooler Receipt For	rm. osens
1. Condition of Cooler Upon Unpacking	PP PP
A. Date & Time of Cooler Unpacking 3-7-18/11:04	Receiving Analyst: BU/BS
Tracking Number Present	& Broken Present & Present & A Driver sealed broken
	mplete,
	ry Ice None Other
	other:
	, which?
B. Temperature °C 3.5 Thermometer ID: Iowa Time:	11:04 Initials: BU
Reason for incorrect Frozen Beginning of Coolin temp: (>6.0°C) Other	ng process
3. Sample Information and Verification	
C. Samples with preservative have been checked and are in the correct pH range? D. Hexane Lot for O&G E. Trip Blanks Absent Present N/A 4. Comments and Resolutions A. Was a non-conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance form needed for any samples received in the conformance formance fo	tional Preservative information rative Type: rative Lot # trip Lot # ime/Initials
B. Additional Comments:	
5. Analyst Conformation	And the second s
The information regarding cooler, chain of custody, and sample receipt is correct are not met the appropriate actions were taken by the receiving anal Date/Time 2-7-18/11:04 Initial: 80 QA/Qe	and verified by the analyst. If conditions lyst and/or the lab managef. C Review By:

Billing Information:			LRS Clie	nt Inform	ation:			Ana	lysis/Co	ntainer/F	Preserv	ative		Chain of Custo Page 1 of		
LRS, Inc. P.O. Box 1260 205 6th Avenue Ashville, Alabama 359 205) 594-1445 wgaston@lab-resource			ABC C	Coke 10246 m, AL 3520 Contact:	2.0							Laboratory Resources & Solutions, Inc. (LRS) A Laboratory Service Provider				
Project Name: 001 Chr	onic Toxic			City/State colle Birmingham, A P.O.#			1000.0 / E1002.0					1				
A Sourgeard	Permit#: AL	Service Control		12.13			E1000.0		Ш							
Collected by (signature):	RUSH? P		fy LRS 00%) 00%) 00%)	Lab Login Da Date Rese	te) alts Needed:	Number of Containers	nic Toxicity E	I company						Laboratory: Environmental Resource Analysts, Inc. 2975 Brown Court Aubum, AL 36830		
Packed on Ice? NY Sample ID		Start Date		End Date*	End Time*	Numb	Chro							Sample Remarks		
001 Discharge	Comp.	8-2-18	030	8-8-8	0736	1	х							16225606		
								1 =								
Matrix: SS-Soil/Solid GW-Grou										R	ainfall it	n Inches _		pH Temp Flow Other		
Relinquished byc(Signature)	Date; Date;	Time:	Received by:	Signature) (Signature)	mil)	Samples	returned via				Received:		Condition (lab use only) On ice		
Relinquished by//Signature)	8/8/18	1700:45		jab by: (Sianatu	vards	,	Date:	6.00	18		Time:	1045	-	pH Checked: NCF;		

	e aloga	Clie
400	ERA LAB	
. Co	ndition of Coole	r Upon U
١.	Date & Time o	f Cooler
3. M	ethod of Delivery	1

Client LB5

Sample # 18275

ERA Cooler Receipt Form

. Date & Time of Cooler Unpacking	8.9.18/10:45	Receiving	Analyst: BU
Method of Delivery: Fed Ex UPS USPS Tracking Number Condition of Custody Seal upon arrival; Condition of Cooler Contents	ERA Driver	Client Drop Off Present & Broken by ERA Driver	Other Present & Present & broken
. Chain Of Custody Information:	Completed	Incomplete,	
. Cooling Process Solid Ice	Ice pack	Dry Ice	None Other
. Packaging Materials: Dubble Wrap	None	Other:	
. Broken Bottles? No	Yes	If yes, which?	
. Temperature °C 3.6 Thermometer	ID: Jowa	Time: 10'.45	Initials: BO
Reason for incorrect Frozen temp: (>6.0°C) Other	Beginning o	of Cooling process	Ice melted
. Sample Information and Verification	1		
	Yes Yes Yes Servatives needed 1 servative info 2	No, No, No, No, Additional Preserve Treservative Type: Preservative Lot# pH Strip Lot# Date/Time/Initials	
A. Was a non-conformance form needed for an If yes, Date Started: 3. Additional Comments:		n the cooler?	Yes No
5. Analyst Conformation			

ABC Coke P.O. Box 1260 205 6th Avenue Ashville, Alabama 35953 205 594-1445 Wigaston@lab-resource.com Wr. David Vance Project Name: 001 Chronic Toxicity Improved the Composition of Contact Introduction of Contact Introducti	illi Info-mations			RS Clier	nt Informa	ation:				Analysi	s/Contain	ner/Prese	rvative	_	Chain of Custoo Page 1 of			
Sample ID Oot Discharge Comp. 8-9-18 0730 8-10-5 0730 1 X Oot Discharge Comp. 8-9-18 0730 8-10-5 0730 1 X Oot Discharge Mattix: \$8-\$oi/Solid GW-Groundwater WW-Wastewater \$W-Surface Water DW-Drinking Water OT-Other (Describe) Project Remarks: "End Date and Time Indicates When Samples Were Removed from Composite Sampler" Relinquished by/Signature) Other Relinquished by/Signature) Other Relinquished by/Signature) Other Relinquished by/Signature) Other Condition (lab use only) Received by/(Signature) Other Temp: Other Samples Received: Date: Temp: Other Condition (lab use only)	PS, Inc. O. Box 1260 O5 6th Avenue Shville, Alabama 359 O5) 594-1445 Vaston@lab-resource Project Name: 001 Chirale	ronic Toxic	ity 0003417 Turnaround	ABC C P.O. Box 1 Birminghar "Report to" C Mr. David	0246 m, AL 35202 SG-0013 ontact:			E1000,0 / E1002.0	E, non-preserved)						& Solution A Laborator	ry Resources ns, Inc. (LRS)		
Sample ID Comp. 8-9-18 0730 8-10-8 0730 1 X Don't scharge Comp. 8-9-18 0730 8-10-8 0730 1 X Matrix: SS-Soil/Soild GW-Groundwater WW-Wastewater SW-Surface Water DW-Drinking Water OT-Other (Describe) Project, Remarks: "End Date and Time Indicates When Samples Were Removed from Composite Sampler" Reinquished by/Signature) Sample ID Condition Date: State S	D Ball	s	ame Day (20 lext Day (10 Two Day (50 Three Day (2	00%) 00%) 0%) 25%)			lumber of Containers	Shronic Toxicity	(One 1-gallon HDP						Environmental Re 2975 Brown Court Auburn, AL 36830			
Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater SW-Surface Water DW-Drinking Water OT- Other (Describe)						-	-	_	_						102	519-00		
Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater SW-Surface Water DW-Drinking Water O1-Other (Describe) Project Remarks: "End Date and Time Indicates When Samples Were Removed from Composite Sampler" Rainfall in Inches Flow Other Received by: (Signature) Samples returned via: FedEx_UPS_Other Condition (lab use only) Reliablished by: (Signature) Date: Time: 3.3 ° O Bottles Received: Reliablished by: (Signature) Temp: 3.3 ° O Bottles Received:																		
Religibility of the state of th	Matrix: SS-Soil/Solid GW-Gro	oundwater WW-V	tes When S	Samples W	ere Remov	Orinking Wate	mpo:	site Sa	ample	er"	adEx (IF			s	Flow	Other		
Reinquished by (Signature) Date: Da	a soul	Date:	Time: 34	Ser Der	2000	nut								:		Non-		
Client signature implies acceptance of LRS Terms and Conditions, which can be viewed online at www.lab-resource.com	101111111111111111111111111111111111111	Date: 0	Time:	Pacehiad for	Tabroy Signat	- William		200	9/1	18/	53	7			pH Checked:	NCF:		



Client LRS

Sample #

ERA Cooler Receipt Form

. Condition of Cooler Upon Unpacking	OSIDIS / 1430 Receiving Analyst: TF
. Date & Time of Cooler Unpacking	08 10 18 / 1430 Receiving Analyst: 1430
Method of Delivery: Fed Ex UPS USPS The Live Number	BRA Driver Client Drop Off Other Present & Broken Present & Present &
C. Condition of Custody Seal upon arrival:	Absent by ERA Driver sealed oroken
. Condition of Cooler Contents	T7
. Chain Of Custody Information:	Completed Incomplete,
3. Cooling Process Solid Ice	Lice pack Li biy ice Li stand Li
C. Packaging Materials: Bubble Wrap	None Other:
D. Broken Bottles? No	Yes If yes, which?
E. Temperature °C 3.3 Thermometer	
Reason for incorrect Frozen temp: (>6.0°C) Other	Beginning of Cooling process
3. Sample Information and Verification	
have been checked and are in No, see pre- the correct pH range? Not applica D. Hexane Lot for O&G E. Trip Blanks Absent Present 4. Comments and Resolutions	Yes No, Yes No, Yes No, Additional Preservative information 1 Preservative Type: 2 Preservative Lot # 3 pH Strip Lot # 4 Date/Time/Initials N/A
A. Was a non-conformance form needed for an If yes, Date Started: B. Additional Comments:	ny samples received in the cooler? Yes Yes No Analyst:
5. Analyst Conformation	to the state of th
The information regarding cooler, chain of custod are not met the appropriate actions where the propriate actions where the cooler is the cooler of the custod are not met the appropriate actions where the cooler is the cooler of the custod are not met the cust	ly, and sample receipt is correct and verified by the analyst. If condition were taken by the receiving analyst and/or the lab manager. QA/QC Review By:

Q/A Rev'd By ____

	SOP 610.4		- 53	7	DAY FAT	THEAD MI	INNOW T	OXICITY T	EST		EPA METHOD 1000.	0
	Date/Time S	Start	8/7/18	13:45		tion Board #		618BU		ge Of Organi	isms 24-48	B hrs
	Date/Time F			8 11:45	-	ter/Probe	AB	15-3/12				
	Test #:			4 - 165	DO Me	ter/Probe	Y	SI 2/2				
Sour	ce: ABS	Lot: 838	CONTRO	L for Test	Thermo	meter ID	In	diana				
	hrimp Lot#	30			Photoperiod:		16 hrs Ligh	t/8 Hrs Dark				
					Water	Volume:	25	0 mLs				
Test					1	PH OLD		Temp 'C OLD	MHRW	Feed AM	Analysis & Water Change	1
Day	1	2	3	4	# Alive	PH NOW	DO NOW	Temp CNEW	Dilution Lot	Feed PM	Date/Time/Analyst	Obs.
						N/A	N/A	N/A		N/A		
Start	10	10	10	10	40	7.9	9.6	24.8	3632	14:35	08/07/18 13:45 HA	N
3.5						7.7	7.2	25,0		8:20		-
1	10	10	10	10	40	-	3.3	24.1	3632	16:45	8/8/18 12:00 RR	N
	- 10					7.5	7.3	24.8		8:15		
2	10	10	10	10	40	748	8.6	2416	3633	15:00	8/9/18 14:00 AF	N
						7.5	7.0	25.7		8:02		
3	10	10	10	10	40	7.8	6.9	24.7	3633	12:15	8/10/18 11:45 HA	N
100						7.4	8.1	25.9		9:20		To se
4	10	10	10	9	39	5.7	8.7	24.e	3636	14:00	8/11/18 13:10 HA	N
						7.5	8.0	25.1		9:00	10000	
5	10	10	10	9	39	72	8.77	24.3	3636	17:00	8/12/18 12:00 RR	N
						7.3	6.7	25.7		9:10		
6	10	10	9	9	38	7.1	88	25	3637	15:45	8/13/18 14:45 AF	N
-						7.4	6.6	24.2	1 30.11	N/A	No Water Change	
7	10	10	9	9	38	ΔWA	W/A	N/A	N/A	N/A	8-14-18 11:45 BU	N
					Test Min	7.3	6.6	24.0				
					Test Max	7.8	8.8	25.9				
Obs	ervations Key	/2							Comments:			
			N=1	Normal								
3	N/A = Not Ap		227	On Bottom	nnr	Descriptions.	OT DA	= Cloudy	CT = Cla	ar/Colorless		
	1 = Livîr 0 = Dea			n Surface Lethargic		Precipitate red Carapace		= Film		ic Swimming		
	U - Dea	ia.		Small		Caught On		issolved Material	7075			
						Environmental	Resource Analy	ests, Inc.				
		11					urn, AL 36830 34) 502-3444					

		P 610.4			DAYF	ATHEAD	MINNOW	TOXICITY	TEST		EPA METHOD 10	00.0	
Test#:		74 -165		Client:		A	BC Coke						
	le Type lution:	effluent 16						14			200-21)		
Test Day	1	2	3	4	# Alive	pH OLD	DO OLD	Temp C NEW	Feed AM Feed PM	Sample# Used	Analysis & Water Change Date/Time/Analyst	pH 100%	Obs.
Start	10	10	10	10	40	N/A	N/A	N/A 24 u	N/A 14:35	182247-01b	08/07/18 13:50 HA	7.7	N
1	10	10	10	10	40	7.7	7.7	25.0	8:20 16:45	182247-01b	8/8/18 12:05 RR	7.7	N
2	10	10	10	10	40	7.6 7.3	6,9 9,3	24.8 25.8	8:15 15:00	182258-01b	8/9/18 14:05 AF	7.7	N
3	10	10	10	10	40	7.6 # 7	6.7 9.3	25.7 74.7	8:02 12:15	182258-01b	8/10/18 11:50 HA	7.7	N
4	10	10	9	10	39	7.5	7.3 8.8	25.9 7 24.0	9:20 14:00	182393-01b	8/11/18 13:15 HA	7.7	N
5	10	10	8	7	35	7.6 7.9	7.4 8.2	25.1 24.3	9:00 17:00	182393-01b	8/12/18 12:05 RR	7.7	N
6	10	9	8	. 7	34	7.5	6.4 9.0	25.6 25.0	9:10 15:45	182393-01b	8/13/18 14:50 AF	7.8	N
7	10	8	8	7	33	7.2 N/A	6.6 N/A	24.4 N/A	N/A N/A	N/A	No Water Change 8-14-18 11:50 BU	7.9	N
					Test Min Test Max	7.2	6.4 9.3	24.0					
Obse	rvations Key	/:	N=	Normal					Comm	cuts;			
1	VA = Not Ap 1 = Livi 0 = Dea	ng	ON = 0 OS = 0 LETH=	On Bottom On Surface = Lethargic = Small	FC = F	= Precipitate lared Carapace = Caught On	F	f = Cloudy = Film issolved Material	E	CL = Clear/Col RR = Erratic Sw			
						Environ	2975 Brown Auburn, AL 3 (334) 502-34	Ct. 6830					

Q/A Rev'd By_____

DRY WEIGHT DETERMINATION FOR FATHEAD MINNOW LARVAL SURVIVAL AND GROWTH TEST

Test # 74 -/65 Balance#: 2

Date/Time/Analyst In Oven: 8-14-18/12:30 / BU Date/Time/Analyst Out Oven: 8-15-18 13:00 HA

Temp C In: 59.2 Temp C Out: 60.1

Sample & Concentration	Replicate #	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
Blank	1	1.01970	1.01969	N/A	N/A	N/A
	1	1.03515	1.04194	10	0.679	
Control	2	1.04223	1.04888	10	0.665	
Control	3	1.02572	1.03161	9	0.589	
	4	1.02096	1.02688	9	0.592	0.631

QA'd by______

ID: DWDFM Revision:Original Effective: 03.05,2018

Test Number:

74 _165 Client:

ABC Coke

Sample & Concentration	Replicate#	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
	1	1.00537	1.01307	10	0.770	
% Dilution: 16	2	1.05042	1.05693	8	0.651	
	3	1.05415	1.06089	8	0.674	
Sample Type: effluent	. 4	1.04421	1.05029	7	0.608	0.676
	1				0.000	
% Dilution:	2				0.000	
	3				0.000	
Sample Type:	4				0.000	0.000
	1				0.000	
% Dilution:	2				0.000	
	3				0.000	
Sample Type:	4				0.000	0.000
	1				0.000	
% Dilution:	2				0.000	
	3				0.000	
Sample Type:	4				0.000	0.000
,	1				0.000	
% Dilution:	2				0.000	
	3				0.000	
Sample Type:	4				0.000	0.000

QA'd By

	SOP	609.4					3 10			KIUI	JAL	IIIVIA I	OAICI	II IESI		EPA METHO	J 1002 Effe	ctive:06/06/201
Date	Time St	art	8/7/2	018 13:3	0 1	Test#		74	-165	Rando	mizatio	n Board #:	08	0618BU	Age Of	Test Organisms 0-5 Hrs		
Date	Time Fi	nish	8/15/	2018 11:3	30					pF	Meter	/Probe	AI	315-3/12				
										DO) Meter	Probe		YSI-2/2				
Al	gae Lot	272		s/mL	3*1	10^7				Th	ermom	eter ID		ndiana				
	ast Lot	277		Solids	1	83				1	Photopo	riod:		ht/8 Hrs Dark				
	Vol Fed l	er Cup	(pL)	130	- 1					W	ater Vo	olume:	3	20 mLs		*		
(L)+	1	Ä	131		p.T.	W		13.			POTAL	pH OLD	DO OLD	Temp 'C OLD	MHRW Dilution	Analysis & Water Change	Feed Time	
Test Day	1	2	3	4	5	6	7	8	9	10	20	pH NEW	DO NEW	Temp_C NEW	Let	Date/Time/Analyst	TAIRC	Obs.
Start	1	1	1	1	1	1	1	1	1	1		N/A	N/A	N/A				
Conte	機器	機器	建	際原	靈靈	in the same				四层	10	7.7	8.8	24.8	3632	8-7-18 13:30 BU	14:15	N
1	1	1	1	1	1	1	1	1	1	1		7.6	8.2	25.9	3.5			
	經經	解 源	报	際範		器圖	響響	通 見			10	7.7	8.8	24.1	3632	8-8-18 11:30 BU	15:00	N
2	1	1	1	1	1	1	1	1	1	1		7.7	7.9	24.8		The state of the s		
2	200	疆笔	原	源 壁	新					30 20	10	7.8	8.6	24.6	3633	8-9-18 12:00 BU	13:00	N
1.2	T	1	1	1	1	1	1	1	1	1		7.7	7.9	25.3				
3	建設 過騰	建	經續	報題 編集	建	2.0	100	響機	聽寫	经基	10	7.8	8.6	-24.7	3633	8-10-18 11:30 BU	13:00	N
	I	1	1	1	1	1	1	1	1	1		7.8	8.0	25.2				
4	論	選編	編		柳鄉	觀極				12 1 len	10	7.7	5 28:7 ×	24.0	3636	8/11/18 12:00 RR	13:00	N
5	1	1	1	1	1	1	1	1	1	1		7.7	8.1	24.7				
3	靈屬	3 10	2 13	I one		4				6 2 en	10	7.7	8.7%	24.3	3636	8/12/18 15:00 HA	16:00	N
6	0	ı	1	1	1	1	1	1	0	1		7.5	8.0	25.3	1		701	
٥	穩觀	4 2 cm	5, 2 50	響響	100		2 cax	3112		翻機	8	7.7	8.8	25.1	3637	8/13/18 12:00 RR	14:00	N
7	0	1	1	1	1	1	1	1	0	1		7.0	8.8	25.2				
1	認為	繼報	海	2 and	46 Zen	2 cn		極別2課	d Burgar	經經	8	7.4	8.5	24.6	3637	8/14/18 11:30 AF	16:00	N
	0	1	1	1	1	1	1	1	0	1		7.7	7.8	25.2				
8	影線	12 3 an	953	14 3 cm	13 3 3	12 3 60	100	10 3 4	d To	16	8	N/A	N/A	N/A	N/A	8/15/18 11:30 AF	N/A	N
Neonates	02	19 20	22 % 2	20	210	217	23	20	0	24		7.00	7.8	24.0	Test Min	imum		
Observat	ions Key:											7.78	8.8	25.9	Test Max	imum		
											Comn	ents:			*			
1		44.			***	W										Tarma on water and on	- Aller	
Nime	ber Livi		Normal On Bo	ttom.		The second	ilate Matte Swimmi		cr	= Clear/0	Colorles		N/A = Not	Applicable		AVERAGE # Neonates per Fe	male	_
I I I	I Livi	_	= On Sur		6.60		solved Ma		2.35	Film	0101145			End of Brood		37		
Neon	ates Bro	Charles and the Control of the Contr	TH= Leth			E = Precip			CL	DY = Clo	oudy			77202-00-				
	建	SM	= Small		FC	= Flared	Carapace		CO	= Caugh	NO 1							0.1
7									En			urce Analysts	s, Inc.					
			K								2975 Breuburn, A	Wn Ct. L 36830						
OH Park	n.		2)								(334) 50							

SOP 609.4

3 BROOD CERIODAPHNIA TOXICITY TEST

EPA METHOD 1002.0

Sampl	Test# 74 - 16 iample Type: effleunt % Dilution: 16					Ch	cnt.					BC Coke				Age of Test organisms:	0-5 Hrs	
Test Day	1	2	3	4	5	6	7	8	9	10	POTAL	pH OLD	DO OLD	Temp 'C OLD	Sample # Used	Analysis & Water Change Date/Time/Analyst	Feed Time	Obs.
Start	1 概额	1	I 建国語	1 鑑 變	1		1	1 銀 銀	1	1	10	N/A 7.6	N/A 9.0	N/A 24:1	182247-01b	8-7-18 13:35 BU	14:15	N
1	1 經經		1 湯料	1	1 課 線	I STATE OF THE STA	1	1	1	1	10	7.8 7.6	7.9	25.7 24.1	182247-01b	8-8-18 11:35 BU	15:00	N
2	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 系統 288	1 編 編	1	1 题 編	I See See	1	1	1	1 機能	10	7.7	7.8 9.2	24.8 25.3	182258-01b	8-9-18 12:05 BU	13:00	N
3	1 端源	I l and	1 (2) (2)	1 標準		I Mail	1 編 樂] [編]	1	1	10	7.9 7.7	7.9 9.3	25.3 24.7	182258-01b	8-10-18 11:35 BU	13:00	N
4	1 個調	1 2 2	1 4 Jime	1 2 1 end	1 liend	1	1	1	1	1	10	7.9 7.8	7.8 8.3	25.2 24.0	182393-01Ь	8/11/18 12:05 RR	13:00	N
5	1 機能	1 2 3	1 (新)	1	1	1	1	1	1 1 1 1 mid	1 4 1 end	10	7.7	8.6	24.7 24.3	182393-01Ъ	8/12/18 15:05 HA	16:00	N
6	1 1 end	1	1 6 2 and	1 2 end	1	1 2 2 2	I 2 mm	1 2 and	1 	1 4 2 mm	10	7.6 8.0	8.5 9.0	25.3 25.1	182393-01b	8/13/18 12:05 RR	14:00	N
7	1 4 2 end	1	1 (語) (報)	1	1 個 難	1 (議)	1 激烈 激	1	1	1	10	7.5 7.9	8.8	25.1 24.7	182393-01b	8/14/18 11:35 AF	16:00	N
8		1 12 3 cm	7,000		I 100 3 min	27-24 (4000)		1 55 3 cm			10	7.8 N/A	8.1 NA.	25.5 N/A	N/A	8/15/18 11:35 AF	N/A	N
Neonates Observatio	ns Key:	16	19	18	119ALC	. 18	25	26	19	×16	Comm	7.53 8.00 ents:	7.8 9.3	24.0 25,7	Test Minimun Test Maximun			
	ber Livin	g ON OS	Normal On Bot On Sur H= Leth Small	face	ERI UM PRI	R= Erratio		ng	F=	= Clear/C Film DY = Clor = Caught	udy	V		Applicable End of Brood		AVERAGE # Neonates per Fe 19.1	emale	
									Е		2975 B	ource Analys rown CL AL 36830 602-3444	its, Inc.	170				

			La	rval Fish Growth and Surviv	ral Test-7 Day Su	ırvival
Start Date: End Date: Sample Date: Comments:	8/7/2018		Test ID: Lab ID:	74-165fh ERA EPAF 94-EPA/600/4-91/002	Sample ID: Sample Type:	EFF EFF2-Industrial PP-Pimephales promelas
Conc-%	1	2	3	4		
Control	1.0000	1.0000	0.9000	0.9000		
eff	1.0000	0.8000	0.8000	0.7000		

	7.1	10 100	Tra	ansform:	Arcsin Sc	uare Root	t	5 (9/5)	1-Tailed	
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	t-Stat	Critical	MSD
Control	0.9500	1.0000	1.3305	1.2490	1.4120	7.072	4			
eff	0.8250		1.1544	0.9912	1.4120	15.615	4	1.733	1.943	0.1976

	Statistic		Critical		Skew	Kurt
Auxiliary Tests	0.90299		0.749		1.01305	
Shapiro-Wilk's Test indicates normal distribution (p > 0.01)	(5/5.7755.		7 10 10 10		1.01300	0.0000
F-Test indicates equal variances (p = 0.31)	3.67027		47.4672			16
Hypothesis Test (1-tail, 0.05)	MSDu	MSDp	MSB	MSE	F-Prob	df
Homoscedastic t Test Indicates no significant differences	0.12313	0.13052	0.06207	0.02067	0.13385	1,6
Treatments vs Control			111017			

ID: ToxBS Revision: Original Effective: 03.05.2018

Toxicity Benchsheet

Client:

74 - ABC Coke

	CHUIL	•	74-1	ADC COKE			
Sample	### ### ### ### ######################		pH 100%/ Temperature(°C)	그들이 그렇게 가장하셨습니다. 그런 나를 하고 있는 것이 없는 그리고 내려왔다. 그는 내		pH Meter/Probe	TRC Meter
#1	182247-01b	8/6/18 7:30	7.6/20.9	N/A	08/07/18 12:25 HA	AB15-3/24	N/A
#2	182258-01b	8/8/18 7:30	7.7/ 23.9	N/A	8-9-18 11:25 BU	AB15-3/24	N/A
#3	182393-01b	8/10/18 7:30	7.6/23.4	N/A	8/10/18 17:30 AF	AB15-3/24	N/A

002 STORM WATER MONITORING

SAMPLE DATE:		8/20/201	8				
SAMPLE LOCATION:		002 DISCHARGE					
SAMPLER:		NORMAN	N LOEBLER				
SAMPLE TIME:		2:00 Pf	И				
WEATHER CONDITION	NS:	CLOUDY					
CREEK CONDITIONS:		CLEAR					
INIT STAFF LEVEL:			8/20/2018				
VOLUME:			LLONS				
FINAL STAFF LEVEL:	50"	DATE:	8/25/2018				
VOLUME:							
TOTAL DISCHARGE V	OLUME:	7,520,57	2 GALLONS				
DAILY AVERAGE FLO	N:	1.50	04 MGD				

pH:	6.87 SU	
TSS(mg/L):	8.4	
NH3-N(ppd):	7.78	
CN(T)(ppd):		
BENZO(a)PYRENE (ppd):		
PHENOLS (ppd):		
BENZENE (ppd):		
NAPTHALENE (ppd):		
MANGANESE,T (mg/L):	0.522	
IRON, T (mg/L):	0.667	
O & G (mg/L)	BMDL	

SAMPLE DATE:		
SAMPLE LOCATION:		
SAMPLER:		
SAMPLE TIME:		
WEATHER CONDITIONS:		
CREEK CONDITIONS:		
INIT STAFF LEVEL: VOLUME:	DATE:	
FINAL STAFF LEVEL: VOLUME:	DATE:	
TOTAL DISCHARGE VOLUME DAILY AVERAGE FLOW:	:	

TSS(mg/L):

NH3-N(ppd):

CN(T)(ppd):

BENZO(a)PYRENE (ppd):

PHENOLS (ppd):

BENZENE (ppd):

NAPTHALENE (ppd):

MANGANESE,T (mg/L):

IRON, T (mg/L):

O & G (mg/L)

002 STORM WATER MONITORING

SAMPLE DATE:	8/1/2018
SAMPLE LOCATION:	002 DISCHARGE
SAMPLER:	NORMAN LOEBLER
SAMPLE TIME:	1:10 PM
WEATHER CONDITIONS:	CLOUDY
CREEK CONDITIONS:	STAINED
INIT STAFF LEVEL: 84"	
FINAL STAFF LEVEL: 44"	17,372,016 GALLONS DATE: 8/6/2018
VOLUME:	8,220,490 GALLONS
TOTAL DISCHARGE VOLU	
DAILY AVERAGE FLOW:	1.830 MGD

pH:	6.80 SU	
TSS(mg/L):	18	
NH3-N(ppd):	9.77	
CN(T)(ppd):	BMDL	
BENZO(a)PYRENE (ppd):	BMDL	
PHENOLS (ppd):	BMDL	
BENZENE (ppd):	BMDL	
NAPTHALENE (ppd):	BMDL	
MANGANESE,T (mg/L):	0.354	
IRON, T (mg/L):	0.691	
O & G (mg/L)	BMDL	

8/9/2018
002 DISCHARGE
NORMAN LOEBLER
2:00 PM
RAIN
CLEAR
DATE: 8/9/2018
49,585 GALLONS DATE: 8/14/2018
38,183 GALLONS 5,161,402 GALLONS 1.032 MGD

pH:	6.85 SÜ
TSS(mg/L):	5.6
NH3-N(ppd):	5.34
CN(T)(ppd):	
BENZO(a)PYRENE (ppd):	
PHENOLS (ppd):	
BENZENE (ppd):	
NAPTHALENE (ppd):	
MANGANESE,T (mg/L):	
IRON, T (mg/L):	
O & G (mg/L)	

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 09 30 | |

MAJOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of							Frequency of Analysis	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	24.88		****	****	****	****	0	Quarterly	Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Quarterly	Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	*B	26	****	****	****	****	0	Quarterly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Quarterly	Composite
	Sample Measurement		-								
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	08/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading Units		Units	Quality or Concentration					Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.34	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	6.70	****	7.10	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	9.0 maximum daily	12 S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	8.69	15.93		****	****	****	****	0	Weekly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	342 monthly average	513 maximum daily	26 lbs/day	****	र्जन जीन जीन जीन	****	*****		Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*B	26	****	****	****	*****	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	25.0 monthly average	37.5 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.60	2.35	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	33.0 monthly average	49.5 maximum daily	lbs/day	****	****	****			Weekly	Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	5.23	8.60	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	66 monthly average	99 maximum daily	lbs/day	****	****	****			Weekly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	0.523	0.647	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	18.27 monthly average	26.11 maximum daily	lbs/day	****	****	****			2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	10/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246 , Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: 18 09 30 | | To: 18 09 30 | |

MAJOR

COUNTY: Jefferson Industrial

GRAM: Industrial

*** NO DISCHARGE [] ***
NOTE: Read instructions before completing this form.

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
	/	Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
IRON, TOTAL (AS FE)	Sample Measurement	0.74	0.74		****	****	****	****	0	Monthly	Composite
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	7.5 monthly average	15.0 maximum daily	26 lbs/day	****	के के के के	****			Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.38	0.38	26	****	****	****	****	0	Monthly	Composite
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	5.0 monthly average	10 maximum daily	lbs/day	****	****	****			Monthly	Composite
BENZO (A) PYRENE	Sample Measurement	*B	*B		****	****	****	****	0	Weekly	Composite
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.0012 monthly average	0.0024 maximum daily	26 lbs/day	****	****	****	*****		Weekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.15 monthly average	0.15 maximum daily	lbs/day	****	****	****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.17 monthly average	0.30 maximum daily	lbs/day	****	****	****			2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.31143	0.38848	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
CYANIDE, FREE AVAILABLE	Sample Measurement	0.022	0.023	26	****	****	****	****	0	2X Monthly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.145 monthly average	0.475 maximum daily	lbs/day	****	****	****	10.000000000000000000000000000000000000		2X Monthly	Grab

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Jay Cornelius		Signed By E2	205-849-1342	10/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 09 01 | To: 18 09 30 | MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	Monthly	Grab
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	A pass(0)/fail	****	****	****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	*****	0	Monthly	Grab
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 maximum daily	pass(0)/fail (1)	****	****	****	****		Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	5597		****	****	****	****	0	Monthly	Composite
Parameter Code: 70295 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	****		Monthly	Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	4.50	5.84	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	56 monthly average	84 maximum daily	lbs/day	****	****	****			Weekly	Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jay Cornelius		Signed By E2	205-849-1342	10/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 09 30 | |

MAJOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	24.88		****	****	****	****	0	Quarterly	Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****			Quarterly	Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	*B	26	****	****	****	****	0	Quarterly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Quarterly	Composite
	Sample Measurement		-								
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	08/24/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: 18 09 30 | | To: 18 09 30 | |

MAJOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.85	****	7.15	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	7.07	9.20	10	0	Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	35 monthly average	70 maximum daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	****	****		****	0.70	1.40	10	0	2X Monthly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	10.0 monthly average	15.0 maximum daily	19 mg/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	4.13	4.69	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	lbs/day	****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	lbs/day	****	****	****			Monthly	Grab
IRON, TOTAL (AS FE)	Sample Measurement	****	****	****	****	0.37	0.45	19	0	2X Monthly	Grab
Parameter Code: 01045 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	3.0 monthly average	6.0 maximum daily	mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	****	****	****	****	0.22	0.27	19	0	2X Monthly	Grab
Parameter Code: 01055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	2.0 monthly average	4.0 maximum daily	mg/l		2X Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	10/26/2018

PERMITTEE NAME: Drummond Company Inc

MAILING ADDRESS: P O Box 10246, Birmingham, AL 35202-0246

FACILITY: Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue, Tarrant, AL 35217

PERMIT NUMBER: AL0003417 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 09 01 | To: | 18 09 30 | |

MAJOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BENZENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 340'30 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	के के के के	****			Monthly	Grab
BENZO (A) PYRENE	Sample Measurement	****	*B	. 26	****	****	****	****	0	Monthly	Grab
Parameter Code: 34247 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
NAPHTHALENE	Sample Measurement	****	*B		****	****	****	****	0	Monthly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	26 lbs/day	****	****	****	****		Monthly	Grab
PHENOLS	Sample Measurement	****	*B	26	****	****	****	****	0	Monthly	Grab
Parameter Code: 46000 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	lbs/day	****	****	****			Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	1.574	1.669	03	****	****	****	****	0	Daily	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****			Daily	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jay Cornelius		Signed By E2	205-849-1342	10/26/2018

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING

POINT:

COUNTY:

Jefferson

Birmingham, AL35202-0246

FACILITY: Abc Coke Div Drummond Co Inc LOCATION:

900 Huntsville Avenue Tarrant AL 35217

Monitoring Period: 2018-09-01 To 2018-09-30

NO DISCHARGE FROM SITE:

1)

Parameter		Quantity	or Loading	Units	Quality	or Conc	centration	Units	No. Ex.	Frequency of Ana	lysis Sample Type
DXYGEN, DISSOLVED (DO)	Sample Measurement	4444	++++4	1	6.34	****	*****		0	Weekly	Grab
PARAM CODE: 00300 Stage Code: 1	Permit Requirement	*****	*****		6.0 Minimum Daily	*****	****	19 mg/l		Weekly	Grab
H	Sample Measurement	*****	*****		6.70	*****	7.10		0	Daily	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	*****			6.0 Minimum Daily	*****	9.0 Maximum Daily	12 S.U		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	8.69	15 93		*****	*****	*****		.0	Weekly	Composite
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	342 Monthly Average	513 Maximum Daily	26 lbs/day		****	*****			Weekly	Composite
OIL & GREASE	Sample Measurement	*B	*13		*****	*****	*****		0	2X Monthly	Grah
ARAM CODE: 00556 tage Code: 1	Permit Requirement	25.0 Monthly Average	37.5 Maximum Daily	26 lbs/day	*****	+***	*****			2X Monthly	Grab
NITROGEN, AMMONIA TOTAL AS N)	Sample Measurement	1.60	2.35		*****	*****	*****		0	Weekly	Composite
ARAM CODE 00610 tage Code: 1	Permit Requirement	33 0 Monthly Average	49.5 Maximum Daily	26 Ibs/day	****	*****	*****			Weekly	Composite
ITROGEN, KJELDAHL TOTAL AS N)	Sample Measurement	5.23	8 60		*****		*****		.0.	Weekly	Composite
ARAM CODE: 00625 tage Code: 1	Permit Requirement	66 Monthly Average	99 Maximum Daily	26 lbs/day	*****	*****	*****			Weekly	Composite
YANIDE, TOTAL (AS CN)	Sample Measurement	0.523	0.647		****	****	*****		0.	2X Monthly	Grab
ARAM CODE. 00720 lage Code: 1 inal Effluent	Permit Requirement	18 27 Monthly Average	26.11 Maximum Daily	26 Ibs/day	****	*****	****		4	2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent SI	JBMITTED HEREIN AND BASEI IFORMATION I BELIEVETHE S GNIFICANT PENALTIES FOR SU SE IRUS C § 1001 AND 33 U.S.C	LAW THAT I HAVE PERSONALL O ON MY INQUIRY OF THOSE IN UBMITTED INFORMATION IS T UBMITTING FALSE INFORMATIO § 1319 Inde fines up to \$10.000 and or mas	IDIVIDUALS IMMEDIATELY R RUE, ACCURATE AND COMPL ON INCLUDING THE POSSIBIL	ESPONSIBLE ETE LAM AV LTY OF FINE	FOR OBTAINING THE VARE THAT THERE ARE AND IMPRISONMENT		ture of Principal Execu cer Or Authorized Ago			Telephone No	Date (MM/DD/Y)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Page 1

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT:

COUNTY:

Jefferson

FACILITY:

Birmingham, AL35202-0246 Abc Coke Div Drummond Co Inc

LOCATION: 900 Huntsville Avenue

Monitoring Period: 2018-09-01 To: 2018-09-30

NO DISCHARGE FROM SITE:

Parameter		Quantity of	or Loading	Units	Qua	lity or Concent	ration	Units	No. Ex.	Frequency of Analysi	Sample Typ
RON, TOTAL (AS FE)	Sample Measurement	0.74	0.74	+ 1	*****	*****	*****		0	Monthly	Composite
PARAM CODE: 01045 Stage Code: 1 Final Effluent	Permit Requirement	7.5 Monthly Average	15.0 Maximum Daily	26 lbs/day	*****	*****	****	II,		Monthly	Composite
MANGANESE, TOTAL (AS MN)	Sample Measurement	0.38	0.38		*****	*****	*****		0	Monthly	Composite
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	5.0 Monthly Average	10 Maximum Daily	26 lbs/day	*****	****	*****			Monthly	Composite
BENZO(A)PYRENE	Sample Measurement	*B	*B		*****	*****	*****		0	Weekly	Composite
PARAM CODE: 34247 Stage Code: 1 Final Effluent	Permit Requirement	0.0012 Monthly Average	0.0024 Maximum Daily	26 Ibs/day	****	*****	*****			Wgekly	Composite
NAPHTHALENE	Sample Measurement	*B	*B		*****	*****	*****		0	Monthly	Grab
ARAM CODE 34696 stage Code 1 snal Effluent	Permit Requirement	0.15 Monthly Average	0.15 Maximum Daily	26 Ibs/day	****	****	*****			Monthly	Grab
PHENOLS	Sample Measurement	*B	*B			*****	*****		.0	2X Monthly	Grab
ARAM CODE: 46000 tage Code: 1 inal Effluent	Permit Requirement	0.17 Monthly Average	0 30 Maximum Daily	26 lbs/day	*****	***				2X Monthly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	0.31143	0.38848		*****	*****	*****		.0	Daily	Calculated
ARAM CODE. 50050 stage Code: 1	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	*****	****	*****			Daily	Calculated
YANIDE, FREE AVAILABLE	Sample Measurement	0.022	0.023		*****	*****	*****		0	2X Monthly	Grab
ARAM CODE: 51173 tage Code: 1 inal Effluent	Permit Requirement	0 145 Monthly Average	0.475 Maximum Daily	26 lbs/day	*****	*****	*****			2X Monthly	Grab
Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF UBMITTED HEREIN AND BASEI VFORMATION I BELIEVE THE SI IGNIFICANT PENALTIES FOR SI EE IN U.S.C. § 1001 AND 33 U.S.C. Penalties under these statutes may in Penalties under these statutes where Penalties under the Penalties under Penalties under Penalties under Penalties	O ON MY INQUIRY OF THOSE IN UBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI \$1319	NDIVIDUALS IMMEDIATELY R FRUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBI	ESPONSIBLES EFE LAM AW LITY OF FINE A	FOR OBTAINING T ARE THAT THERE AND IMPRISONME	THE Officer	of Principal Exec Or Authorized Ap			Telephone No I	Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING

POINT:

COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246 Abe Coke Div Drummond Co Inc

900 Huntsville Avenue

Monitoring Period: 2018-09-01 To 2018-09-30

NO DISCHARGE FROM SITE:

Parameter		Quantity of	or Loading	Units	Qua	ality or Concen	tration	Units	No. Ex.	Frequency o Analysis	f Sample Type
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	34554	0	90	*****	*****	****		0	Monthly	Grab
PARAM CODE: 61426 Stage Code: 1 Final Effluent	Permit Requirement	11111	0 Maximum Daily	pass(0)/fail (1)	****	*****	*****			Monthly	Grab
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	*****	0	94	*****	*****	****		0	Monthly	Grab
PARAM CODE 61428 Stage Code: 1 Final Effluent	Permit Requirement	*****	0 Maximum-Daily	pass(0)/fail (1)	*****	****	*****			Monthly	Grab
SOLIDS, TOTAL DISSOLVED	Sample Measurement	****	5597	26	*****		****		.0-	Monthly	Composit
PARAM CODE: 70295 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	fbs/day	*****	*****	****			Monthly	Composit
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	4 50	5.84	26	*****		*****		(1)	Weekly	Composite
PARAM CODE 80082 Stage Code: 1 Final Effluent	Permit Requirement	56 Monthly Average	84 Maximum Daily	lbs/day	*****	*****	****			Weekly	Composite
Officer Or Authorized Agent	UBMITTED HEREIN AND BASE FORMATION I BELIEVE THE GNIFICANT PENALTIES FOR S SE 18 U.S.C. § 1001 AND 33 U.S.	FLAW THAT I HAVE PERSONAL ED ON MY INQUIRY OF THOSE I SUBMITTED INFORMATION IS SUBMITTING FALSE INFORMAT C \$1319 nelude fines up to \$10,000 and or ma	NDIVIDUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ION, INCLUDING THE POSSIBI	ESPONSIBLEFOR OB LETE I AM AWARE TI LITY OF FINE AND IM	TAINING THE IAT THERE ARE		incipal Executive thorized Agent		Telepho	ne Na D	rate (MM/DD/YY)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

0021

MAILING ADDRESS:P O Box 10246

MONITORING POINT: COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246

Abe Coke Div Drummond Co Inc 900 Huntsville Avenue

Monitoring Period: 2018-09-01 To 2018-09-30

NO DISCHARGE FROM SITE:

()

Parameter		Quantity (or Loading	Units	Qu	ality or Concentr	ation	Units	No. Ex.	Frequency of Anal	ysisSample Ty
PH	Sample Measurement	*****	*****		6.85	*****	7.15		0	Weekly	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	****	*****		6.0 Minimum Daily	****	8.5 Maximum Daily	12 S.U		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement		*****		*****	7.07	9.20		0	Weekly	Grab
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****			35 Monthly Average	70 Maximum Daily	19 mg/l		Weekly	Grab
OIL & GREASE	Sample Measurement	*****	*****		*****	0,70	1 40		0-	2X Monthly	Grab
PARAM CODE: 00556 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****			10.0 Monthly Average		ng/l		2X Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	4.13	4.69		*****	*****	****		0	Weekly	Grab
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	26/ lbs/day	*****	****	****			Weekly	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	*****	*B		*****	*****	*****		0	Monthly	Grab
PARAM CODE: 00720 Stage Code: 1 Final Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 Ibs/day	*****	****	****			Monthly	Grab
RON, TOTAL (AS FE)	Sample Measurement	*****	*****		*****	0,37	0.45		0	2X Monthly	Grab
PARAM CODE 01045 Stage Code I Final Effluent	Permit Requirement	*****	*****		*****	3.0 Monthly Average	6.0 Maximum Daily	19 mg/l		2X Monthly	Grab
MANGANESE, TOTAL (AS MN)	Sample Measurement	*****	*****		*****	0.22	0.27	T gi	0	2X Monthly	Grab
PARAM CODE: 01055 Stage Code: 1 Final Effluent	Permit Requirement	*****	*****		*****	2.0 Monthly Average	4 0 Maximum Daily	19 mg/l		2X Monthly	Grab
Name/Title of Principal Executive Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF UBMITTED HEREIN AND BASEI NFORMATION I BELIEVE THE SIGNIFICANT PENALTIES FOR SUE IN U.S.C. § 1001 AND 33 U.S.C. Penalties under these stabules may with the second stabules of the se	O ON MY INQURY OF THOSE J UBMITTED INFORMATION IS T UBMITTING FALSE INFORMATI	NDIVIDUALS IMMEDIATELY R FRUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBIL	ESPONSIBL ETE LAM A ITY OF FINI	EFOR OBTAINING TO WARE THAT THERE AND IMPRISONME	ARE Officer Or	Principal Executive Authorized Agent		Tele	phone No Da	ste (MM/DD/YY)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME: Drummond Company Inc

PERMIT NUMBER: AL0003417

MAILING ADDRESS:P O Box 10246

MONITORING POINT: COUNTY:

Jefferson

FACILITY: LOCATION: Birmingham, AL35202-0246 Abe Coke Div Drummond Co Inc.

Abe Coke Div Drummond Co Inc. 900 Huntsville Avenue

Monitoring Period: 2018-09-01To 2018-09-30

NO DISCHARGE FROM SITE:

()

Parameter		Quantity	or Loading	Units	Qua	lity or Concent	tration	31,302,07	No. Frequency Ex.	of Analy	ysisSample Type
BENZENE	Sample Measurement	*****	*B			*****	*****		0 Mor	thly	Grab
PARAM CODE: 34030 Stage Code: 1 Final Effluent	Permit Requirement	****	REPORT Maximum Daily	26. Ibs/day	*****	****	*****		Mor	thly	Grab
BENZO(A)PYRENE	Sample Measurement	+++++	*B		*****	4444	*****		0 Mon	thly	Grab
PARAM CODE: 34247 Stage Code: 1	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	44444	****	****		Mon	thly	Grab
NAPHTHALENE	Sample Measurement	*****	*B	1/-	*****	*****	*****		0 Mon	thly	Grab
ARAM CODE 34696 tage Code: 1	Permit Requirement	****	REPORT Maximum Daily	26 Ibs/day		****	*****		Mon	thly	Grab
HENOLS	Sample Measurement	*****	*B			++++	14444) Mon	thly	Grab
ARAM CODE: 46000 tage Code: 1 inal Effluent	Permit Requirement	*****	REPORT Maximum Daily	26 lbs/day	+++++	*****	*****		Mon	thly	Grab
LOW, IN CONDUIT OR THRU REATMENT PLANT	Sample Measurement	1 574	1 669			****	*****) Da	ly	Calculated
ARAM CODE: 50050 tage Code: 1 inal Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	MGD	*****	*****	****		Dat	ly	Calculated
Officer Or Authorized Agent	CERTIFY UNDER PENALTY OF SUBMITTED HEREIN AND BASEL NEORMATION I BELIEVETHE S SIGNIFICANT PENALTIES FOR SI IEE IN U.S.C. § 1001 AND 33 U.S.C. Penalties under these statutes may DE ANY VIOLATIONS (P. DE ANY VIOLATIONS (P.	D ON MY INQUIRY OF THOSE IS SUBMITTED INFORMATION IS T SUBMITTING PALSE INFORMATI \$ \$1719	NDIVIOUALS IMMEDIATELY R TRUE, ACCURATE AND COMPL ON, INCLUDING THE POSSIBI	ESPONSIBLEF ETE: I AM AWA LITY OF FINE A	OR OBTAINING T ARE THAT THERE ND IMPRISONME	ARE Officer	of Principal Execu Or Authorized Age		Telephone No		Date (MM/DD/Y

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)



LRS, Inc.

Laboratory Resources & Solutions, Inc.
P.O. Box 1260
205 6th Avenue
Ashville, AL 35953
(205) 594-1445
www.lab-resource.com

Analytical Data Report

Client:

ABC Coke

P.O. Box 10246

Birmingham, AL 35202

Attention:

Mr. David Vance

Project ID:

001 Chronic Toxicity - September 2018

Date:

October 11, 2018

Data Reviewed by:

Hayne J. Daston

Wayne Gaston
Project Manager
Laboratory Resources & Solutions, Inc. (LRS)
wgaston@lab-resource.com

- * Unless otherwise noted, all analyses on this report performed at Environmental Resource Analysts, Inc. (ERA), 2975 Brown Court, Auburn, AL 36830.
- * These results relate only to the items tested. This report may only be reproduced in full.
- * Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc.

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TOXICITY TEST REPORT SUMMARY

No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HB:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	Permittee: ABC Coke, Inc. Facility Name: ABC Coke, Inc. Agent Submitting Report:: Mr. Jeff McCord Lab Conducting Toxicity Test(s): ERA, 2975 Brown Court, Auburn, AL 36830 Months To Test: Monthly This Report for Toxicity Test(s) Required for the Month of: Sept Scheduled Test(s): Yes X No Accelerated Test(s): Yes No X Accelerated Test Number of For Failed Scheduled Test Date: Test Type Required: 48 -Hr Acute Screening: Hr Acute Definitive: Short-term Chronic Screening: X Short-term Chronic Definitive: Test Organism:Ceriodaphnia dubia Test Organism:Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HH:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	1. GENERA				001		ODNOV. Tof	forcon		
Test Organism: Ceriodaphnia dubia Test Organism: Pimephales promelas	Test Organism: Ceriodaphnia dubia Test Organism: Pimephales promelas Stam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Star				Ds	2M: 00T	- '	OUNII: Dell	erson		
Agent Submitting Report:: Mr. Jeff McCord Conducting Toxicity Test(s): ERA, 2975 Brown Court, Auburn, AL 36830 Months To Test: Monthly This Report for Toxicity Test(s) Required for the Month of: Sept Scheduled Test(s): YesX	Agent Submitting Report:: Mr. Jeff McCord	Permittee	: ABC Co	ke, Inc.							
Conducting Toxicity Test(s): ERA, 2975 Brown Court, Auburn, AL 36830 Months To Test: Monthly This Report for Toxicity Test(s) Required for the Month of: Sept Scheduled Test(s): Yes X No Accelerated Test(s): Yes No X Accelerated Test Number of For Failed Scheduled Test Date: Test Type Required: 48 -Hr Acute Screening: -Hr Acute Definitive: Short-term Chronic Screening: X Short-term Chronic Definitive: Test Organism: Ceriodaphnia dubia Test Organism: Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HB:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	Agent Submitting Report: M. Fost Screen Court, Auburn, AL 36830 Months To Test: Monthly This Report for Toxicity Test(s) Required for the Month of: Sept Scheduled Test(s): Yes X No Accelerated Test(s): Yes No X Accelerated Test Number of For Failed Scheduled Test Date: Test Type Required: 48									Lal	h
Months To Test: Monthly This Report for Toxicity Test(s) Required for the Month of: Sept Scheduled Test(s): Yes X No Accelerated Test(s): Yes No X Accelerated Test Number of For Failed Scheduled Test Date: Test Type Required: 48 -Hr Acute Screening: -Hr Acute Definitive: Short-term Chronic Screening: X Short-term Chronic Definitive: Test Organism: Ceriodaphnia dubia Test Organism: Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HH:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	Months To Test: Monthly This Report for Toxicity Test(s) Required for the Month of: Sept Scheduled Test(s): YesX	Agent Sub	omitting R	eport: :	Mr. Jei	i McCord		7	NT 26021		
This Report for Toxicity Test(s) Required for the Month of: Sept Scheduled Test(s): Yes X No Accelerated Test(s): Yes No X Accelerated Test Number of For Failed Scheduled Test Date: Test Type Required: 48 -Hr Acute Screening: -Hr Acute Definitive: Short-term Chronic Screening: X Short-term Chronic Definitive: Test Organism: Ceriodaphnia dubia Test Organism: Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HH:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	This Report for Toxicity Test(s) Required for the Month of: Sept Scheduled Test(s): Yes X No Accelerated Test(s): Yes No X Accelerated Test Number of For Failed Scheduled Test Date: Test Type Required: 48 -Hr Acute Screening: -Hr Acute Definitive: Short-term Chronic Screening: X Short-term Chronic Definitive: Test Organism: Ceriodaphnia dubia Test Organism: Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HH:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:): ERA, 2	975 Brow	n Court	, Auburn,	7002	<u>u</u>	
Scheduled Test(s): Yes	Scheduled Test(s): Yes	Months To							0		
Accelerated Test Number of For Failed Scheduled Test Date: Test Type Required: 48 -Hr Acute Screening: -Hr Acute Definitive: Short-term Chronic Screening: X Short-term Chronic Definitive: Test Organism:Ceriodaphnia dubia Test Organism:Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HB:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	Accelerated Test Number of For Failed Scheduled Test Date: Test Type Required: 48 -Hr Acute Screening:Hr Acute Definitive: Short-term Chronic Screening: X					equired f	or the	Month of:	Sept	No	v
Test Type Required: 48 -Hr Acute Screening:	Test Type Required: 48 -Hr Acute Screening: -Hr Acute Definitive: Short-term Chronic Screening: X Short-term Chronic Definitive: Test Organism:Ceriodaphnia dubia Test Organism:Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HR:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:						Accele	rated Test (s): Yes	140	
Short-term Chronic Screening: X Short-term Chronic Definitive: Test Organism:Ceriodaphnia dubia Test Organism:Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HH:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	Test Organism: Ceriodaphnia dubia Test Organism: Pimephales promelas	Accelerat	ted Test N	umber				neduled Tes	t Date:	n	
Test Organism:Ceriodaphnia dubia	Test Organism:Ceriodaphnia dubia Test Organism:Pimephales promelas Sam Date/Time Start Date/Time Ended Control Date/Time Start Date/Time Ended Control No. MM/DD/YY										e:
Sam Date / Time Start Date / Time Ended Control Date / Time Ended Control No. MM / DD / YY HH: MM MM	Sam Date / Time Start Date / Time Ended Control Date / Time Ended Control No. MM/DD/YY HH: MM MM/DD/YY HH: MM MM/DD/YY HH: MM MM/DD/YY HH: MM Valid MM/DD/YY HH: MM MM/DD/YY HH: MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	Short-ter	rm Chronic	Screeni	ng: X	Shor	t-term	Chronic De	finitiv	e:	
Sam Date / Time Start Date / Time Ended Control Date / Time Ended Control No. MM / DD / YY HH: MM MM	Sam Date / Time Start Date / Time Ended Control Date / Time Ended Control No. MM/DD/YY HH: MM MM/DD/YY HH: MM MM/DD/YY HH: MM MM/DD/YY HH: MM Valid MM/DD/YY HH: MM MM/DD/YY HH: MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:									12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
No. MM/DD/YY HH:MM	No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HR:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	Tes	st Organis	m:Ceriod	aphnia du	ubia	Tes	t Organism:	Pimepha	les prometa	<u>s</u>
No. MM/DD/YY HH:MM	No. MM/DD/YY HH:MM MM/DD/YY HH:MM Valid MM/DD/YY HH:MM MM/DD/YY HR:MM Valid 1 9/18/18 15:00 9/26/18 13:00 Yes 9/18/18 15:10 9/25/18 14:30 Yes 2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	Sam Date	e/Time Sta	rt Date/	Time Ende	ediContro	1 Date	Time Start	Date/T	ime Ended C	ontrol
2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	No. MM	/DD/YY HH:	MM MM/D	D/YY HH: N	MM Valid	MM/	DD/YY HH:MM	MM/DD	/YY HH:MM	Valid [
2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	2.A. SUMMARY OF RESULTS FOR SCREENING TESTS:	1 1 1 9/3	18/18 15:0	0 9/26	/18 13:00	Yes	9/1	8/18 15:10	9/25/	18 14:30	Yes
Test Number		-									
Test Number		2.A. SUM	MARY OF RE	SULTS FO	R SCREEN	ING TESTS	3;				
Org. Conc Surv Repr Grow P.p. 16% PASS N/A PASS N/A N	Org. Conc Surv Repr Grow Surv Repr Grow Surv Repr Grow Surv Repr Grow P.p. 16% PASS N/A PASS N/A	1 - 1		P 11. 1				AND RESIDENCE AND ADDRESS OF THE PARTY OF TH			
Org. Conc Surv Repr Grow	Org. Conc Surv Repr Grow NA N/A	Test E:	ff. I	(1)		(2)	1	(3)		(4)	
P.p. 16% PASS N/A PASS N/A N	P.p. 16% PASS N/A PASS N/A N		onc Surv	Repri	Grow! Su	rv Repr	Grow	Surv Repr	Grow	Surv Repr	
C.d. 16% PASS PASS N/A N	C.d. 16% PASS PASS N/A N	-	the same of the sa	A CONTRACTOR OF THE PARTY OF TH	PASS N/	A N/A	N/A (N/A N/A	N/A		
3. LABORATORY ANALYSES OF UNDILUTED SAMPLES(S): SAMPLE BOD5 TSS NH3 pH Alk Hard-EFF TRC Conductivity	3. LABORATORY ANALYSES OF UNDILUTED SAMPLES(S): SAMPLE BOD5 TSS NH3 pH Alk Hard-EFF TRC Conductivity Id. mg/l mg/l mg/l su mg/l mg/l mg/l uS 1 <0.200 7.5 140 28.5 NA 4,150 2 <0.200 7.5 134 42.8 NA 3,890 3 <0.200 7.6 122 32.6 NA 4,200	-			N/A N/	A N/A	N/A I	N/A N/A	N/A	N/A N/A	N/A
SAMPLE BOD5 TSS NH3 pH Alk Hard-EFF TRC Conductivity	SAMPLE BOD5 TSS NH3 pH Alk Hard-EFF TRC Conductivity Id. mg/l mg/l mg/l su mg/l mg/l mg/l uS 1 <0.200 7.5 140 28.5 NA 4,150 2 <0.200 7.5 134 42.8 NA 3,890 3 <0.200 7.6 122 32.6 NA 4,200										
SAMPLE BOD5 TSS NH3 pH Alk Hard-EFF TRC Conductivity	SAMPLE BOD5 TSS NH3 pH Alk Hard-EFF TRC Conductivity Id. mg/l mg/l mg/l su mg/l mg/l mg/l uS 1 <0.200 7.5 140 28.5 NA 4,150 2 <0.200 7.5 134 42.8 NA 3,890 3 <0.200 7.6 122 32.6 NA 4,200	3. LABOR	ATORY ANAI	YSES OF	UNDILUTE	D SAMPLES	3 (S) :				
	Id. mg/l mg/l mg/l su mg/l mg/l mg/l uS							Hard-EFF	'I TRC	Conduct	ivity
Id. mg/l mg/l mg/l su mg/l mg/l mg/l uS	1 <0.200 7.5 140 28.5 NA 4,150 2 <0.200 7.5 134 42.8 NA 3,890 3 <0.200 7.6 122 32.6 NA 4,200		4 (m / / / / / / / / / / / / / / / / / /	mg/l	mg/1	20 10 70 70 70	mg/1	1 mg/1	mg/1	l us	
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1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 <0.200 7.6 122 32.6 NA 4,200	_	1				134	1 42.8	I NA	3,890	
			I		the second second second second second				NA	1 4,200	1
1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Design of Design				1401200	1111			-		
Chemical Analyses Fellotimed by (Bab). Ext		Total 24	Hour Flow	v: (1) 0	299 MGD	(2) 0,	111 MG	D (3) U.Z.	MGD		
Total 24 Hour Flow: (1) 0.259 MgD (2) 0.199 MgD (3) 0.290 MgD	Total 24 Hour Flow: (1) 0.277 MGD (2) 0.111 MGD (3) 0.210 MGD							- Tree	Sunt of Vacous		CTAZA SESSION
Total 24 Hour Flow: (1) 0.259 MGD (2) 0.199 MGD (3) 0.290 MGD		I certify under p	enalty of law that the	nis document ar	nd all attachments	s were prepared	under my di	ection or supervision	in accordance	e with a system design	ned to assure
Total 24 Hour Flow: (1) 0.259 MGD (2) 0.199 MGD (3) 0.270 MGD I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ass	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure	that qualified pe	arsonnel properly g	ather and evalua	ate the information	n submitted. Ba	ased on my la	iquiry of the person of	r persons who	manage the system,	or those
Total 24 Hour Flow: (1) 0.259 MGD (2) 0.199 MGD (3) 0.270 MGD I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ass that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those	persons directly	y responsible for ga	thering the infor	mation, the infor	mation submitte	d is, to the be	st of my knowledge a	and belief, true	e, accurate, and comp	lete. I am
Total 24 Hour Flow: (1) 0.259 MGD (2) 0.199 MGD (3) 0.270 MGD I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ass that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am	aware that there	e are significant pe	nalties for subm	itting false inform	nation, including	the possibilit	y of fine and imprison	ment for know	ving violations.	
Total 24 Hour Flow: (1) 0.259 MGD (2) 0.199 MGD (3) 0.270 MGD I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ass that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am						500000				
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Total 24 Hour Flow: (1) 0.259 MGD (2) 0.199 MGD (3) 0.270 MGD I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ass that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	DIGNATOR	IL OF KESE	JIII LINE	or registration					700707	

4. SAMPLE COLLECTION:

Split Samples: N/A X Yes (Explain)

Samples Collected as Specified in the NPDES Permit: Yes X No(Explain)

Receiving Water: Five Mile Creek
Design Flow: 0.406 (MGD)

Sample	i	Samp	ole(s)	(Collected		1	Arrival	_1	Used in	Test(s)	
Id.	1	MM/DD/YY						Temp.°C.	1	MM/DD/YY -	MM/DD/YY	1
1	1	9/16/18		_		0730	1	2.5	- 1	9/18/18 -	9/19/18	
2	i	9/18/18	_	_		0730	1	2.9	- 1	9/20/18 -	9/21/18	
3	i	9/20/18	0730	-	9/21/18	0730	1	2.6	1	9/22/18 -	9/24/18	1

5. CONTROL/DILUTION WATER:

Type	1	Prepared	1	Begin Use	- 1		Ir	itial	Wa	ter	Che	mistries			1
Typo	i	MM/DD/YY	i	MM/DD/YY	1	Hard.	1	Alk.	1	рН	_1	Cond.	6	°C.	1
MHRW	11/1-	9/14/18	. 1	9/18/18	-1	100	1	59	1	7.8	1	313	0	25	-
MHRW	-1	9/14/18		9/19/18	1	100	1	59	1	7.7	1	317	@	25	
MHRW	1	9/14/18	1	9/20/18	- 1	96	1	59	1	7.4	1	321	6	25	- 1
MHRW	1	9/19/18	1	9/22/18	-1	92	1	59	1	7.7	1	319	0	25	
MHRW		9/19/18	1	9/23/18	-1	98	1	59	1	7.6	5 1	313	6	25	

6. TOXICITY TEST INFORMATION:

Test	Organism	Organism	1	Test	Solution	Cond	centration	ons	(8)	1
Species	Age	Source	1							1
P.p.	1 1-2 days	Florida Bioassay Supply	1	16%		_1				
C.d.	10-8 hrs	ERA	1	16%						

Test Species	Test Vessel	Vessel Vol.(mL)	Solution Vol.(mL)	1	Org./Test Vessel	1	Replicates Per Conc.
P.p.	plastic beaker	500	1 250	-1	10	1	2
C.d.	plastic beaker	25	1 20	1	5	1	4

Test	1	Temp. Range	i	D.O. Range (mg/L)	1	pH Range (su)	1	Light Intensity Average (ftc.)
P.p.	1	24.0 - 25.7	1	5.8 - 8.9		7.4 -7.9	- 1	75
C.d.	1	24.0 - 25.9	1	7.7 - 8.9	1	7.6 -7.9	- 1	75

7. FEEDING:

Not Fed: Fed Daily: X Fed Irregular: (Explain in Comments Below)

Brine Shrimp: Fed 0.15 g Suspension of Newly Hatched Larvae 2 Times Daily.

YCT: Fed 0.130 mL Suspension Containing 1.85 g/L TS Daily.

Algae: Fed 0.130 mL Suspension Containing 3.0 x 107 Algal Cells/mL Daily.

COMMENTS:

	NAME: ABC Coke		AL0003417 DSN: 001 DATE: 09/	18/18
	RENCE TOXICANT TEST : Sodium Chloride	SOURCE: Fish	er Scientific CAS#	: 7647-14-5
	Concentration Uni			17 -191
SOTULTO	1 Concentration our	E. Mg/ 2 5/		
Chronic:		Control Pofe	rence Test Solution Concentr	ations
Test		Control Refe Water	(Control to Highest Conc.	
Org.	MM/DD - MM/DD		1 4.0 6.0 8.0 10.0	
P.p.	9/18/18-9/25/18	111111111111111111111111111111111111111	11.0 1.5 2.0 2.5	
	9/18/18-9/26/18	MHRW 0 0.5	1 1.0 2.0 2.0 2.5	INUMBER
Test	1 50000000	NOEC (g/L)	CUSUM Chart Control Limit	1 (N) 1
	Endpoint	2.0	1 2.0 - 4.0	1 20 1
	Survival	2.0	1 2.0 - 4.0	1 20 1
P.p.	Growth	1.5	1 0.5 - 1.5	1 20 1
	[Survival	0.5	1 0.25- 1.0	1 20 1
C.d.	Reproduction a on File With ADEN		1 0.25- 1.0	1 20
9.B. Te	st Solution Manipu	lations or Test Modif	Fications:	
	UIRED REPORT ATTAC			
(Bench	Sheets) Pertaining	To Physical, Chemica	Reference Toxicant Tests, An al, And Biological Measureme scontinued Toxicity Tests Da	nts For All
11.c g	HRONIC SCREENING TO	XICITY TESTS RESULTS	(Freshwater):	
Were Ne	GANISM: Ceriodaphni conates Used to Begi of the CONTROL Fer	n the Test Within 8	hours of the same age?: Yes	
NO SURV	TOXICITY INDICATED VIVAL STATISTICAL AND L(%) 24h 100 48h	MALVSTS NECESSARY: X	ENT(%): 24h 100 48h 100 End	d <u>100</u>

FACILITY NAME: ABC Coke	NPDES #: AL0003417	DSN: 001 DATE: 09/18/18
REPRODUCTION (Average Neonates/Femal CHRONIC TOXICITY INDICATED: YES	NO X S NECESSARY: alue: 0.868 (Paramete: 6.54 Critical Value: 1.7	34
TEST ORGANISM: Pimephales promelas MORTALITY CHRONIC TOXICITY INDICATED: YES CONTROL(%) 24h 100 48h 100 7day NO MORTALITY STATISTICAL ANALYSIS N Normally Distributed: Yes X No Test Statistic: 0.930 Critical Va Equal Variance: X Unequal Varian F Statistic: 1.00 Critical F: 4 / Test Statistic: 1.414 / Test Cri Sample Rank Sum: #Reps.:	98 EFFLUENT(%): 24h ECESSARY: lue: 0.749 (Paramet ce: 7.5 Ltical Value: 1.943	ric)
GROWTH - Mean Dry Weight (mg) CHRONIC TOXICITY INDICATED: YES CONTROL: 0.437 mg EFFLUENT: 0.40 NO GROWTH STATISTICAL ANALYSIS NECE Normally Distributed: Yes X No Test Statistic: 0.979 Critical Va Equal Variance: X Unequal Varian F Statistic: 1.53 Critical F: / Test Statistic: 1.760 / Test Cr Sample Rank Sum: #Reps.:	8 mq SSARY: llue: 0.749 (Paramet ace: 47.5	

Billing Information:			LRS Clie	nt Inform	ation:	-	-	Analysis	/Container/	Chain of Custody Page 1 of				
(205) 594-1445	2.O. Box 1260 2.05 6th Avenue Ashville, Alabama 35953 205) 594-1445 20gaston@lab-resource.com					2	E1002.0				& Solutions, Inc. (LRS A Laboratory Service Provider			
**************************************	Damile			City/State colle Birmingham, A P.O. #				non-preserved)						
Collected by (signature): Collected by (signature): Collected by (signature): Packed on Ice? N_ Y_V	Project T		y LRS 00%) 00%) 00%)	Lab Login Da Date Resu	te) sits Needed:	Containers	Chronic Toxicity E1000.0 /	1-gallon HDPE,			Laboratory: Environmental Resource Analys 2975 Brown Court Aubum, AL 36830	ts, inc.		
Sample ID 001 Discharge	Comp/Grab			End Date*		1		X O			Sample Remarks	-d		
							ie.							
-														
Matrix: SS-Soil/Solid GW-Grour									R	ainfall in Inches	pHTemp			
Relinquished by:(Signature) Relinquished by:(Signature) Relinquished by:(Signature)	Date: T 9-17-18 Date: 1	Time: 1400	Received by:	Signature)	nut			eles returned via; Fed	Ex_UPS_O	Bottles Received:	Condition (lab use on	ity)		
Relinquished by:(\$\ightarrow\)	1//////////////////////////////////////	7.00 Time:	Received for I	ab by (Signatur	e)		Date:	avolo		Time:	pH Checked: NCF:			

Client US	Sample # (83523
ERA LAB ERA Cooler Rece	eipt Form 18352
1. Condition of Cooler Upon Unpacking	
A. Date & Time of Cooler Unpacking 91818	1120 Receiving Analyst:
B. Method of Delivery:	
Fed Ex UPS USPS ERA Driver Tracking Number	Client Drop Off Other Present & Broken Present & Present &
C. Condition of Custody Seal upon arrival: Absent	by ERA Driver sealed broken
2. Condition of Cooler Contents	
A. Chain Of Custody Information: Completed B. Cooling Process Solid Ice Ice pack C. Packaging Materials: Bubble Wrap None D. Broken Bottles? No Yes	Incomplete, Dry Ice None Other Other: If yes, which?
E. Temperature °C 4 (Thermometer ID; Utach	
	ning of Cooling process
A. Sample Numbers match Chain of Custody? Yes	I No, labels to be made.
Correct bottle types used for each sample?	No,
All samples arrived within holding time? Yes	No,
B. Were all samples requiring preservation yerified & marked on the Chain of Custody?	No, Additional Preservative information
C. Samples with preservative have been checked and are in the correct pH range? Yes, no preservatives needed No, see preservative info	그 나는 그 유민이를 하면 다양이 되었다. 중요로 100 번째 100번째 이번 2011년 120번째 100번째
D. Hexane Lot for O&G N/A	4 Date/Time/Initials
E. Trip Blanks Absent Present N/A 4. Comments and Resolutions	
A. Was a non-conformance form needed for any samples recei If yes, Date Started: Analyst: B. Additional Comments:	ved in the cooler? Yes No
5. Analyst Conformation	
The information regarding cooler, chain of custody, and sample rec	eipt is correct and verified by the analyst. If conditions
are not met the appropriate actions were taken by the Date/Time 9/18/18/195 Initial:	receiving analyst and/or the lab manager. QA/QC Review By:

Page 1 of 1

Billing Information:			LRS Clie	nt Inform	ation:		21	A	nalysis	s/Cont	ainer/P	reser	vative	1 1		Chain of Custoo Page 1 of			
205) 594-1445	O. Box 1260 05 6th Avenue shville, Alabama 35953 205) 594-1445 gaston@lab-resource.com						1-gallon HDPE, non-preserv								Laboratory & Solutions	Resources Inc. (LRS)			
THE			Mr. David	Vance			-ga												
Project Name: 001 Chro	onic Toxic	ity		City/State colle Birmingham, A			(One									2 /			
D. Vance	Permit#: AL	0003417		P.O. #	addana														
collected by (signature):	Project	Turnaround	(Begins on I	Lab Login Da	te)		E1000.0								All was				
-11/	RUSH? P	lease Notif	fy LRS	Date Resi	ilts Needed:	1 2									Laboratory:				
Packed on Ice? N_ Y_		ame Day (2 Next Day (10 Two Day (5 Three Day (2	00%) 0%)	Ā÷		Number of Containers	Chronic Toxicity								Environmental Resource 2975 Brown Court Auburn, AL 36830	e Analysts, Inc.			
Sample ID	Comp/Grab	Start Date	Start Time	End Date*	End Time*	Nun	ธิ			1					Sample F	lemarks			
001 Discharge	Comp.	9-18-18	000	9-19-18	8130	1	X	1 1		196									
183536-01	/2-3					- 1					- 1	- 1			- J-2				
															1.4				
								3 12	1	10.7		_			1000				
															L X V				
			-								-	-							
												-							
								13					2						
						-	-				-	-	34						
							-						à						
Matrix: SS-Soil/Solid GW-Ground	dwater WW-W	astewater S	SW-Surface V	Vater DW-D	rinking Water	OT	Other (Describe)							рН	Temp			
Project Remarks: *End Date and											Rai	infall	n Inche		Flow	Other			
Colinguished by:(Signature)	Date:	Time:	Received by:(5	Signature)	nut.	,		s returned v	ia: FedE	Ex_U					Condition	(lab use only)			
attroquished by:(Signature)	PENIS		Received by: (Signature)			Temp:	2	19	00	/		Received						
Relinquished by:(Signature)	Date:	Time:	Received for	ab by: (Signatu	Nean		Date	20/18	1.	63	, 1	ime:			pH Checked:	NCF:			

150 CV	3 19
E. 195.7	1 63
FRA	LAB

Client US PBC Coxe

Sample #.

ERA Cooler Receipt Form

	Condition of Cooler Upon Unpacking
۸.	Date & Time of Cooler Unpacking 012018/1031 Receiving Analyst: FT
3.	Method of Delivery:
	Fed Ex UPS USPS ERA Driver Client Drop Off Other
	Tracking Number Present & Broken Present & Present &
c.	Condition of Custody Seal upon arrival: Absent by ERA Driver sealed broken
2. (Condition of Cooler Contents
A.	Chain Of Custody Information: Completed Incomplete,
В.	Cooling Process Solid Ice Ice pack Dry Ice None Other
o.	Packaging Materials: Bubble Wrap None Other:
	Broken Bottles? No Yes If yes, which?
E.	10.10
	Reason for incorrect Frozen Beginning of Cooling process Ice melted
	temp: (>6.0°C) Other
2 (Sample Information and Verification
Α.	Sample Numbers match Chain of Custody? Yes Yo, Wo, Welsto Bernade
	Correct bottle types used for each sample? Yes No,
4	All samples arrived within holding time? Yes No,
В.	
	verified & marked on the Chain of Custody? Additional Preservative information
C.	Samples with preservative Yes, no preservatives needed 1 Preservative Type:
	have been checked and are in No, see preservative info 2 Preservative Lot #
	the correct pH range? Not applicable 3 pH Strip Lot #
D.	Hexane Lot for O&G N/A 4 Date/Time/Initials
E.	Trip Blanks Absent Present N/A
	Comments and Resolutions
A	Was a non-conformance form needed for any samples received in the cooler? Yes No
	If yes, Date Started: Analyst:
	Additional Comments:
B.	
В.	
	Analyst Conformation
5.	Analyst Conformation ne information regarding cooler, chain of custody, and sample receipt is correct and verified by the analyst. If condition
5.	Analyst Conformation ne information regarding cooler, chain of custody, and sample receipt is correct and verified by the analyst. If condition are not met the appropriate actions were taken by the receiving analyst and/or the lab manager.

Billing Information:	A		LRS Clie	nt Inform	ation:		Analysis/Container/Preservative									Chain of Custody Page 1 of 1			
ARS, Inc. O. Box 1260 O5 6th Avenue Shville, Alabama 35953 O5) 594-1445 rgaston@lab-resource.com			ABC (P.O. Box 'Birmingha	<i>*</i>									Laboratory Resources & Solutions, Inc. (LRS) A Laboratory Service Provider						
			Mr. David	Vance City/State colle	cted:	Υ.	E1000.0 / E1002.0	(pe		V	4					THE A			
	onic Toxic			Birmingham. A			/E1(non-preserved)		М									
A Bourguard					,		000	n-pre											
ellected by (signature):	Project		(Begins on I		its Needed:		E 10									Laboratory:			
e Bayal acked on Ico? N_ y_	s	ame Day (2 lext Day (10 Two Day (5 Three Day (3	00%) 00%) 0%)			Number of Containers	Chronic Toxicity	(One 1-gailon HDPE,								Environmental Resource Analysts, Inc. 2976 Brown Court Auburn, AL 36830			
Sample ID			Start Time		End Time*		-				-	-			-	Sample Remarks			
- 001 Discharge	Comp.	9-20-18	0730	9-21-18	0730	1	,	X	7.	-	- 2	+			-				
83553-01	-						-			+	+	+	+		-				
		*				H		-			-	+				Vii.			
									\$		110								
				100										7.					
Jan 1980																			
27			are-											514					
11					100	-			1,7		7.0	+			-				
							-			-	-	+	-		-				
							L_			_		1	4						
latrix: SS-Soll/Solid GW-Groun	dwater WW-W	astewater \$	SW-Surface V	Vater DW-D	rinking Water	OT-	- Other	r (Des	cribe)_		-					pH Temp			
roject Remarks: *End Date and	d Time Indicat	es When S	amples We	ere Remove	d from Con	npos	ite Sa	mple	r*			Rainf	all in inc	hes_		FlowOther			
elinquished by: (Signature)	P-71-18	Time: 8 15	Required by:(5	Signatur	6		Samp	oles retu	imed via	: FedEx	_UPS_	Other	_			Condition (lab use only)			
offoquished by:(Signature)	9/21/18	Time:	Received by: (Signature)			Temp	12	2.	101	00,	Bot	lles Rece	ived:					
Relinquished by:(Stylnature)	Date:	Time:	Reprived for	lab by: (Signatu	b)	-	Date:	~	1	1	~	Tim	ie:			pH Checked: NCF:			
The state of the s			and Condi	セリノ	1 Konn	a		9	12	11	18		12	72					

. ()
	O AS
- F	1
ERA	LAB

Client ABC Coke

Sample #. TBO

ERA LAB ERA Cooler Receipt Form	
1. Condition of Cooler Upon Unpacking	
A. Date & Time of Cooler Unpacking 9-21-18 12:27 Receiving Analyst	: BH/AF
B. Method of Delivery: Fed Ex	
C. Condition of Custody Seal upon arrival: Absent by ERA Driver sealed	broken
2. Condition of Cooler Contents	
A. Chain Of Custody Information: Completed Incomplete,	
B. Cooling Process Solid Ice Lice pack Dry Ice None	Other
C. Packaging Materials: Bubble Wrap None Other:	
D. Broken Bottles?	
E. Temperature °C 2.6 Thermometer ID: U1.6 Time: 12:27 Initials	3: BH
Reason for incorrect Frozen Beginning of Cooling process temp: (>6.0°C) Other	Ice melted
3. Sample Information and Verification	
A. Sample Numbers match Chain of Custody? Yes No, TBD Correct bottle types used for each sample? Yes No, All samples arrived within holding time? Yes No, B. Were all samples requiring preservation Yes No, Verified & marked on the Chain of Custody? C. Samples with preservative Yes, no preservatives needed have been checked and are in the correct pH range? Not applicable 3 pH Strip Lot # D. Hexane Lot for O&G N/A 4 Date/Time/Initials E. Trip Blanks Absent Present N/A 4. Comments and Resolutions	
A. Was a non-conformance form needed for any samples received in the cooler? If yes, Date Started: B. Additional Comments:	M N₀
5. Analyst Conformation	•
The information regarding cooler, chain of custody, and sample receipt is correct and verified by the ana are not met the appropriate actions were taken by the receiving analyst and/or the lab mana	
Date/Time 9-21-18/12:27 Initial: BH /AF QA/QC Review By:	n Corrya

SOP 609.5

Q/A Rev'd By

3 BROOD CERIODAPHNIA TOXICITY TEST

EPA METHOD 1002.0

Date:	Time St Time Fir ac Lot ast Lot Vol Fed I		9/26/ cell g/L	2018 15:0 2018 13:0 s/mL Solids 130	Test #		74	- 166	Pandomization Board #: pH Meter/Probe DO Meter/Probe Thermometer ID Photoperiod: Water Volume:			All long Light	01718AF B15-3/24 YSI 2/2 Indiana ght / 8 Hrs Dark 20 mLs	Age Of	Age Of Test Organisms 0-8 Hrs				
Test Day	1	2	3	4	5	6	7	8	9	10	POTAL	pH OLD	DO OLD	attituden son to the	MHRW Dilution Lot	Analysis & Water Change Date/Time/Analyst	Feed Time	Obs.	
Start	1 38	1	1	1	I CE SE	1			1	1	10	N/A	N/A 8.3	N/A = 24.0	3651	9/18/18 15:00 AF	17:00	N	
1	1	1	1	1		1	1		1	1	10	7.8 7.8	8.1 8.4	25.5 24.2	3651	9/19/18 15:00 AF	17:00	N	
2	1	1	1	1	1	1	1	1	1	1	10	7.8 7.6	8.2 8.4	25.6 24.1	3653	9/20/18 15:00 AF	17:00	N	
3	1	1 編製機)	i Para	1	1	1	I I	1	1	1	10	7.7	8.2 8.4	25.9 24.1	3653	9/21/18 14:00 AF	16:00	N	
4	1	1 / / / / / / / / / / / / / / / / / / /	1			1 77-19-19 77-19-19-19	I I	1 2 1	1	I	10	7.7 - 7.6	8.3 8.3	25.3 25.0	3654	9/22/18 14:00 RR	16:00	N	
5	l g I vand	1	1	1	1	1 8 1 m	5	1	1 -8 1 en	1 Felicina	10	7.7 44.7.7	8.1	25.6 25.0	3655	9/23/18 15:00 HA	17:00	N	
6	(1) (1)	1	1	1	1 7 2 cm	1	1	1 7 2 ne	1	I	10	7.7 7.7	7.7 8.5	25.3 24.1	3655	9/24/18 13:00 AF	17:00	N	
7	I 6 2 end	1 5 2500	1 12 2 2	1 12 2 esc	I S	1 6 2 mm	1 6 2 cm	1	1 2 60	I 8 2 end	10	7.7	7.9	25.6 24.2	3655	9/25/18 13:00 AF	17:10	N	
8	1 12 3 end	1 8 3 ent	1 8 3 m	1 10 3 enc	I 100 3 en	1 12 3 day				1 8 3 me	10	7.7 N/A	8.2 N/A	25.7 N/A	N/A	No Water Change 9/26/18 13:00 AF	N/A	N	
eonates bservation	21 ons Key:		25	23	21	26	20	24	27	<u>0</u> 3	Comm	7.6 7.9 nents:	7.7 8.5	24.0 25.9	Test Mini Test Max				
Num	er Livin	g ON OS	Normal = On Bo = On Sur TH= Leth = Small	face	ER: UM PR:	= Particu R= Erratic 1 = Undis E = Precip = Flared	c Swimmi solved Ma nitate	ing	F =	= Clear/C Film DY = Close = Caught	udy			Applicable End of Brood		AVERAGE # Neonates per Fo 22.9	male		
Interes.	. Jega P via v									virenment 2 Au	al Reser 975 Bro	L 36830	. Inc.						

SOP 609.5

3 BROOD CERIODAPHNIA TOXICITY TEST

EPA METHOD 1002.0

T	est#		74	-166		Clie	ent:		1/ 5/1	5.995	LRS	ABC Coke				Age of Test organisms:	0-8 Hrs	
	le Type:		effluer															
1000	Intion:		16															
					-	9	7	8	9	10	POTAL	pH OLD	DO OLD	Temp 'C OLD	Sample # Used	Analysis & Water Change Date/Time/Analyst	Feed Time	Obs
est Day	1	2	3	1	5	6	1	1	,	10	12	N/A	N/A	N/A		Date (Hate/Khalyst		003
Start	1 基礎 影響	1 新聞報	然似 地流	SIGNED S	PAN SAME		新建 国	A THE			10	77	8.4	T	183523-016	9/18/18 15:05 AF	17:00	N
-		进程 侧龙	1	1	1	TEANON TRANSPORT	1	1	1 State of S	1	10	7.9	8.1	25.5	103323-010	3/10/10 12:02 74	1,1,0	
1		AND PARK		·····································		Em Sai	- TO	100120	(E) (E) (E)	The state of	10	7.6	8.9	25.7	183523-01b	9/19/18 15:05 AF	17:00	N
-	1	NYERE DINTE	1	1	Chicago anno	DE SERVICION NO.	1	1	1	1	10	7.8	8.1	25.5	1055257010	2000		
2		阿州 都於	北京 福度	TE 23	Mark State		50 EN	100		際際	10	7.6	8.6	24.9	183536-01b	9/20/18 15:05 AF	17:00	N
	1	1	introcestories	I I	1	1	1	1	1	1	1	7.9	8.3	25.8				
3		E 7/4			96-50		205		V S	3- 1 en	10	7.6	8.7	25.6	183536-01b	9/21/18 14:05 AF	16:00	N
1,5-11	1	1	1	1	1	1	1	1	1	1		7.6	8.6	25.5		THE YEAR TO		
4	空	5 Trend	2 1 and		6 Pend		4 1 end				10	7.6	8.7	25.4	183553-016	9/22/18 14:05 RR	16:00	1
100	1	1	I	1	1	1	1	1	1	1		7.6	8.4	25.6				
5	3 1 and	5 2 end	8 2 end	6 Tend	7 2 end	I Lend	2 2 cm/c	-7 Lan	7 1 cm	10 2 es	10	7.7	8.7	25.0	183553-01b	9/23/18 15:05 HA	17:00	1
15	1	1	I	1	1	1	1	1	1	1		7.8	7.8	25.4	11.00			
6	6 2 end	334	7.		學學	魔靈	0 %			100	10	7.6	8.5	24.8	183553-01b	9/24/18 13:05 AF	17:00	1
-	1	1	1	1	1	1	1	1	1	1		7.7	7.9	25.5				
7	13 3 64	8 3 mi	6 3 and	10 2 end	學感	6 2 end	IS. 3 end	5 2 en	8 2 sm	13 3 60	10	7.7	8.5	25.1	183553-01b	9/25/18 13:05 AF	17:10	1
8	1	1	1	1	1	1	I	1	1	1		7.8	8.0	25.7		No Water Change		
0		1000	100 %	3 and	12 3 500	11 3 50	阿斯	13 3 00	5 3 enx	機器	10	N/A	N/A	N/A	N/A	9/26/18 13:05 AF	N/A	N
nates	22	18	23	19	25	18	24	25	20	26		7.6	7.8	24.2	Test Minimu			
servatio	ns Key:										-	7.9	8.9	25.8	Test Maximu	m	-	
											Comm	ients:						
		N=	Normal		PM	= Particu	late Marte	=			_					AVERAGE # Neonates per Fe	male	
Num	ber Livin	g ON	= On Bot	tom	ERI	R= Erratio	Swimmi	ng	CL	= Clear/C	Colorless	6		Applicable		22		
-			= On Sur			= Undiss		terial	333	Film				End of Brood				
Neon	ates Bro		TH= Letha = Small	agic		E = Precip = Flared (1.00	DY = Clo = Caugh			M= Male					
er and the		MATERIAL SIVI	- эшан			riated	aparot.			invironm	ental Res 2975 B Auburn.	source Analys rown Ct. AL 36830 502-3444	sts, Inc.					

Q/A Rev'd By

7 DAY FATHEAD MINNOW TOXICITY TEST EPA METHOD 1000.0 SOP 610.5 Age Of Organisms 31-33 hrs 091818AF 9/18/18 15:10 Randomization Board # Date/Time Start pH Meter/Probe AB15-3/24 9/25/18 14:30 Date/Time Finish 74-166 YSI 2/2 DO Meter/Probe Test #: Indiana CONTROL for Test Thermometer ID Source: ABS Lot: 842 16 hrs Light / 8 Hrs Dark Photoperiod: Brine Shrimp Lot# Water Volume: 250 mLs Feed AMI Shirms Analysis & Water Change Temp 'C OLD MHRW pH OLD DO OLD Lot Test Feed PM/ Shrim Dilution Lot Day Temp C NEW Date/Time/Analyst Obs. DO NEW DH NEW 2 3 4 # Alive 1 N/A N/A N/A N/A Start 24.0 17:30/091718AF N 9/18/18 15:10 RR 3651 40 83 10 10 10 10 8:55/091312AF 7.1 25.4 7.6 1 17:30/091818AF 25 0 N 7.7 3652 9/19/18 16:40 HA 40 10 10 10 10 0845/091918AF 7.6 7.7 24.9 2 7.6 141 16:30/091918AF N 8.4 9-20-18 13:10 BU 3653 10 10 40 10 10 8:45/092018AF1 7.4 7.6 25.4 3 3.7 16:30/09201SAF2 N 09/21/18 13:10 HA 2-3653 10 40 10 10 10 9:05/092118AF2 7.1 25.7 7.5 14:00/092118AFZ N 8.3 24.3 3654 09/22/18 13:10 HA 10 40 10 10 10 10:30/092218HAI 25.7 7.5 7.0 5 19:00/092318RR1 7.7 25.0 9/23/18 13:10 RR N 3655 39 10 9 10 10 8:35/092318RRI 7.4 5.8 25.5 6 3.5 15:30/092318HA2 N 24.1 9/24/18 15:00 AF 3655 9 10 10 39 10 No Water Change 24.5 N/A 7.4 5.9 7 N/A 9/25/18 14:30 RR N N/A N/A N/A N/A 9 10 10 39 10 7.4 5.8 24.0 Test Min 25.7 7.9 8.5 Test Max Comments: Observations Key: N = Normal N/A = Not Applicable ON = On Bottom CL = Clear/Colorless PRE = Precipitate CLDY = Cloudy 1 = Living OS = On Surface ERR = Erratic Swimming F = Film FC = Flared Carapace 0 = Dead LETH= Lethargic M=Male CO = Caught On UM = Undissolved Material SM= Small Environmental Resource Analysts, Inc. 2975 Brown Ct. Auburn, AL 36830 (334) 502-3444

		P 610.5		Client:			- ABC Coke	TOXICITY					
	le Type lution:	effluent		Специ		Like	ADC CORC						
Test Day	1	2	3	4	# Alive	pH OLD	DO OLD DO REW	Temp 'C OLD	Feed AM/ Shirmp Lot Feed PM/ Shrimp Lot	Sample # Used	Analysis & Water Change Date/Time/Analyst	pH 100%	Obs
tart	10	10	10	10	40	N/A 77	N/A 8-9	N/A 24.2	N/A 17:30/091718AF	183523-01b	9/18/18 15:15 RR	7.5	N
1	10	9	9	10	38	7.5	6.9 8.9	25.5 25.7	8:55/091818AF 17:30/091818AF	183523-01b	9/19/18 16:45 HA	8.0	N
2	9	9	9	10	37	7.6	7.5 8.6	25.2 24.9	0845/091911AF 16:30/091918AF	183536-01b	9-20-18 13:15 BU	7.5	N
3	9	9	9	10	37	7.4 7.6	7.0	25.3 25.6	8;45/092018AF1 16:30/092018AF2	183536-01b	09/21/18 13:15 HA	7.6	N
4	9	9	9	10	37	7.5 7.6	6.7 8.7	25.6 25.4	9:05/092118AF2 14:00/092118AF2	183553-01b	09/22/18 13:15 HA	7.6	N
5	9	9	9	10	37	7.5	6.9 8.7	25.6 25.0	10:30/092218HA1 19:00/092318RR1	183553-01b	9/23/18 I3:15 RR	7.6	N
6	9	9	9	10	37	7.5	6.0	25.4	8:35/092318RR1 15:30/092318HA2	183553-01b	9/24/18 15:05 AF	7.8	N
7	9	9	9	10	37	7.5 N/A	6.7 N/A	24.5 N/A	N/A N/A	N/A	No Water Change 9/25/18 14:35 RR	7.8	N
	y	,	,	1 10	Test Min	7.4	6.0	24.2 25.7					
Obser	rvations Key	y:	N=	Normal					Comme	ots:			
N/A = Not Applicable I = Living 0 = Dead	OS = C LETH=	On Bottom On Surface = Lethargic = Small	FC = F	= Precipitate lared Carapace = Caught On	F=	= Cloudy = Film ssolved Material		CL = Clear/Col R = Erratic Sw					
						Environ	2975 Brown (Auburn, AL 36 (334) 502-344	Ct. 830					

Q/A Rev'd By AC

ID: DWDFM Revision:Original Effective: 03.05.2018

DRY WEIGHT DETERMINATION FOR FATHEAD MINNOW LARVAL

Test#		74 -166		Balance#:	2	
Date/Time/Analyst In Oven:	9/25/18	3 15:30 RR	Date/Time/Anal	lyst Out Oven:	9/26/18 15:3	0 HA
Temp C In:	60.0	Thermometer ID:	Hawaii	Temp C Out:	60.0	
Sample & Concentration	Replicate #	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
Blank	1	1.02372	1.02365	N/A	N/A	N/A
	1	1.03055	1.03515	10	0.460	
Control	2	1.03444	1.03844	9	0.400	
Control	3	1.02351	1.02791	10	0.440	
	4	1.00741	1.01188	10	0.447	0.437

QA'd by_____

Test Number:

74 - 166 Client:

LRS-ABC Coke

Sample & Conc	centration	Replicate#	Weight of Tin (g)	Weight of Tin Plus Dry Larvae (g)	Number of Larvae	Mean Dry Weight of Larvae (mg) n=10	Treatment Mean (mg)
		1	1.04139	1.04534	9	0.395	
% Dilution:	16	2	1.04802	1.05206	9	0.404	
		3	1.05417	1.05810	9	0.393	
Sample Type:	effluent	4	1.01698	1.02136	10	0.438	0.408
		1					
% Dilution:		2					l l
4		3					
Sample Type:		4					
		1					
% Dilution:		2			- 19pit		
		3					
Sample Type:		4					
		1					
% Dilution:		2					
		3					
Sample Type:		4			-16		
		1		4			
% Dilution:		2					
		3					
Sample Type:		4			The second of		

QA'd By Y

Start Date: End Date: Sample Date:	9/18/2018		ERA	EPA/600/4		Sample ID Sample Ty Test Spec	pe:	EFF EFF2-Indu CD-Ceriod	istrial Iaphnia dubia
						1			
Comments:	stat analy			5	6	7	8	9	10
	stat analy			5 21.000	6 26.000	7	8 24.000	9 27.000	10 23.000

7.1		17.3.15.15	1000	Transforn	n: Untran	sformed			1-Tailed	
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	t-Stat	Critical	MSD
Control	22,900	1.0000	22.900	19.000	27.000	11.544	10	Viv		
Eff			22.000		26.000	13.887	10	0.704	1.734	2.215

Auxillary Tests	Statistic		Critical		Skew	Kurt
Shapiro-Wilk's Test Indicates normal distribution (p > 0.01)	0.92266		0.868		-0.0656	-1.4027
F-Test Indicates equal variances (p = 0.67)	1.33545		6.54109			
Hypothesis Test (1-tail, 0.05)	MSDu	MSDp	MSB	MSE	F-Prob	df
Homoscedastic t Test indicates no significant differences	2.21541	0.09674	4.05	8.16111	0.49016	1, 18
Treatments vs Control						

			La	rval Fish Growth and Surviv	al Test-7 Day Su	ırvival
Start Date: End Date: Sample Date: Comments:	9/18/2018		Lab ID:	74-166fh ERA EPAF 94-EPA/600/4-91/002	Sample ID: Sample Type: Test Species:	EFF EFF2-Industrial PP-Pimephales promelas
Conc-%	1	2	3	4	U.S. Company	
Control	1.0000	0.9000	1.0000	1.0000		
eff	0.9000	0.9000	0.9000	1.0000		

			Tra	ansform:	Arcsin Sc	uare Roof	0.00	In out	1-Tailed		
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	t-Stat	Critical	MSD	
Control	0.9750	1.0000	1.3713	1.2490	1.4120	5.942	4			W.C.	
eff	0.9250	0.9487	1.2898	1.2490	1.4120	6.318	4	1.414	1.943	0.1120	

Auxiliary Tests	Statistic		Critical		Skew	Kurl
Shapiro-Wilk's Test indicates normal distribution (p > 0.01)	0.93016		0.749		0	0
F-Test indicates equal variances (p = 1.00)	1		47.4672		- 71	
Hypothesis Test (1-tail, 0.05)	MSDu	MSDp	MSB	MSE	F-Prob	df
Homoscedastic t Test indicates no significant differences Treatments vs Control	0.05464	0.05688	0.01328	0.00664	0.20703	1, 6

Page 1

	MALEY CHE		La	rval Fish Growth and Survi	val Test-7 Day G	rowth
Start Date: End Date: Sample Date: Comments:	9/18/2018		Lab ID:	74-166fh ERA EPAF 94-EPA/600/4-91/002	Sample ID: Sample Type: Test Species:	EFF EFF2-Industrial PP-Pimephales promelas
Conc-%	1	2	3	4		
Control	0.4600	0.4000	0.4400	0.4470		
eff	0.3950	0.4040	0.3930	0.4380		

		Alate as		Transform: Untransformed				(1-Tailed		
Conc-%	Mean	N-Mean	Mean	Min	Max	CV%	N	t-Stat	Critical	MSD	
Control	0.4368	1.0000	0.4368	0.4000	0.4600	5.922	4		V 4/3/20	the line	
eff	0.4075	0.9330	0.4075	0.3930	0.4380	5.126	4	1.760	1.943	0.0323	

Auxillary Tests	Statistic		Critical		Skew	Kurt
Shapiro-Wilk's Test indicates normal distribution (p > 0.01)	0.97945		0.749		-0.2333	-0.2218
F-Test indicates equal variances (p = 0.73)	1.53304		47.4672			
Hypothesis Test (1-tail, 0.05)	MSDu	MSDp	MSB	MSE	F-Prob	df
Homoscedastic t Test indicates no significant differences	0.0323	0.07396	0.00171	0.00055	0.12896	1,6
Treatments vs Control		2017				

ID: ToxBS Revision: Original Effective: 03.05.2018

Toxicity Benchsheet

Client:

74 LRS- ABC Coke

	~		7.1				
Sample	Sample#	Collection Date/Time	pH 100%/ Temperature(*C)	TRC mg/L	Analysis Date/Time/ Analyst	pH Meter/Probe	TRC Meter
#1	183523-01Ь	9/17/18 7:30	7.5/24.3	N/A	9/18/18 14:00 AF	AB15-3/24	N/A
#2	183536-01b	9/19/18 7:30	7.5/24.8	N/A	9/20/2018 17:22 AF	AB15-3/24	N/A
#3	183553-01b	9/21/18 7:30	7.6/24.9	N/A	9/21/18 13:35 AF	AB15-3/24	N/A

Q/A Rev'd By _____

002 STORM WATER MONITORING

SAMPLE DATE:	9/4/2018
SAMPLE LOCATION:	002 DISCHARGE
SAMPLER:	NORMAN LOEBLER
SAMPLE TIME:	8:35 AM
WEATHER CONDITIONS	CLEAR
CREEK CONDITIONS:	CLEAR
INIT STAFF LEVEL: 8	4" DATE: 9/4/2018
VOLUME: FINAL STAFF LEVEL: 5	17,372,016 GALLONS D" DATE: 9/9/2018
	9,563,853 GALLONS
	UME: 7,808,163 GALLONS
DAILY AVERAGE FLOW:	

pH:	7.06 SU
TSS(mg/L):	9.2
NH3-N(ppd):	4.69
CN(T)(ppd):	BMDL
BENZO(a)PYRENE (ppd):	BMDL
PHENOLS (ppd):	BMDL
BENZENE (ppd):	BMDL
NAPTHALENE (ppd):	BMDL
MANGANESE,T (mg/L):	0.164
IRON, T (mg/L):	0.292
O & G (mg/L)	BMDL

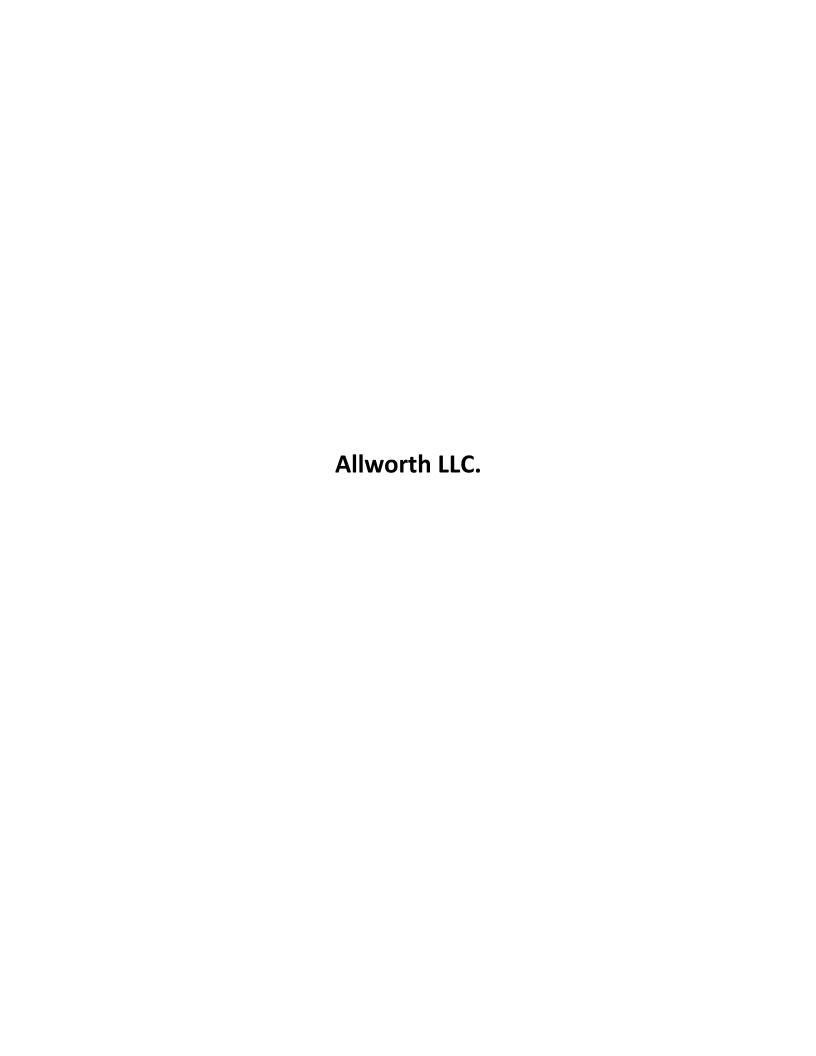
SAMPLE DATE:	9/14/201	8
SAMPLE LOCATION:	002 DISC	HARGE
SAMPLER:	NORMAN	LOEBLER
SAMPLE TIME:	10:45 A	М
WEATHER CONDITIONS:	CLEAR	
CREEK CONDITIONS:	CLEAR	
INIT STAFF LEVEL: 78"		
	940,897 GA	
FINAL STAFF LEVEL: 46" VOLUME: 8,4		9/19/2018
TOTAL DISCHARGE VOLUME		
DAILY AVERAGE FLOW:		1 MGD

7.15 SU
5.2
4.23
1
0.273
0.447
1,4

002 STORM WATER MONITORING

SAMPLE DATE:	9/24/2018	pH:	6.85 SU
SAMPLE LOCATION:	002 DISCHARGE	TSS(mg/L)	6.8
	WORKEN SERVER	NH3-N(ppd):	3.48
SAMPLER:	NORMAN LOEBLER	CN(T)(ppd):	
SAMPLE TIME:	10:55 AM	BENZO(a)PYRENE (ppd):
WEATHER CONDITIONS:	CLOUDY	PHENOLS (ppd):	
CREEK CONDITIONS:	CLEAR	BENZENE (ppd):	
INIT STAFF LEVEL: 84"	DATE: 9/24/2018	NAPTHALENE (ppd):	
VOLUME: 17 FINAL STAFF LEVEL: 48"	7,372,016 GALLONS DATE: 9/29/2018	MANGANESE,T (mg/L):	
VOLUME: 9 TOTAL DISCHARGE VOLUM	0,024,672 GALLONS E: 8,347,344 GALLONS	IRON, T (mg/L):	
DAILY AVERAGE FLOW:	1.669 MGD	O & G (mg/L)	

SAMPLE DATE:	pH:
SAMPLE LOCATION:	TSS(mg/L):
	NH3-N(ppd):
SAMPLER:	CN(T)(ppd):
SAMPLE TIME:	BENZO(a)PYRENE (ppd):
WEATHER CONDITIONS:	PHENOLS (ppd):
CREEK CONDITIONS:	BENZENE (ppd):
INIT STAFF LEVEL: DATE:	NAPTHALENE (ppd):
VOLUME: FINAL STAFF LEVEL: DATE:	MANGANESE,T (mg/L):
VOLUME: TOTAL DISCHARGE VOLUME:	IRON, T (mg/L):
DAILY AVERAGE FLOW:	O & G (mg/L)



PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.36	****	6.36	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Quarterly	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	10	0	Quarterly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	19 mg/l		Quarterly	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****		****	****	16.9	10	0	Quarterly	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	25 maximum daily	19 mg/l		Quarterly	Grab
BENZENE, ETHYLBENZENETOULENE, XYLEN	Sample Measurement	****	****	****	****	****	10	28	0	Quarterly	Grab
Parameter Code: 30383 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.4 maximum daily	ug/l		Quarterly	Grab
METHYLENE CHLORIDE	Sample Measurement	****	****	****	****	****	7	20	0	Quarterly	Grab
Parameter Code: 34423 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	345.679 maximum daily	28 ug/l		Quarterly	Grab
TETRACHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	20	0	Quarterly	Grab
Parameter Code: 34475 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1.917 maximum daily	28 ug/l		Quarterly	Grab
TRICHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 39180 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	17.470 maximum daily	ug/l		Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jamie Griffith		Signed By E2	205-841-1707	01/11/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading Ur		Units	S Quality or Concentration				No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0010		****	****	****	****	0	Quarterly	Estimate
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Quarterly	Estimate
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 005S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 07 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.12	****	7.12	12	0	Semi-Annually	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Semi-Annually	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	10	0	Semi-Annually	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	19 mg/l		Semi-Annually	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****		****	****	3.7	10	0	Semi-Annually	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Semi-Annually	Grab
BENZENE, ETHYLBENZENETOULENE, XYLEN	Sample Measurement	****	****	****	****	****	*B	28	0	Semi-Annually	Grab
Parameter Code: 30383 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Semi-Annually	Grab
METHYLENE CHLORIDE	Sample Measurement	****	****	****	****	****	*B	20	0	Semi-Annually	Grab
Parameter Code: 34423 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	28 ug/l		Semi-Annually	Grab
TETRACHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	20	0	Semi-Annually	Grab
Parameter Code: 34475 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	28 ug/l		Semi-Annually	Grab
TRICHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Semi-Annually	Grab
Parameter Code: 39180 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Semi-Annually	Grab

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PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 005S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 07 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0082		****	****	****	****	0	Semi-Annually	Estimate
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Semi-Annually	Estimate
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Permit Requirement										

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PERMIT NUMBER: AL0032298 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 03 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		6.26	****	6.26	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	*****	8.5 maximum daily	S.U.		Quarterly	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	mg/l		Quarterly	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****		****	****	5	10	0	Quarterly	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	25 maximum daily	19 mg/l		Quarterly	Grab
BENZENE, ETHYLBENZENETOULENE, XYLEN	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 30383 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.4 maximum daily	ug/l		Quarterly	Grab
METHYLENE CHLORIDE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 34423 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	345.679 maximum daily	ug/l		Quarterly	Grab
TETRACHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 34475 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1.917 maximum daily	ug/l		Quarterly	Grab
TRICHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 39180 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	17.470 maximum daily	ug/l		Quarterly	Grab

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Jamie Griffith		Signed By E2	205-841-1707	04/18/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 03 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0014		****	****	****	****	0	Quarterly	Estimate
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Quarterly	Estimate
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 005S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.69	****	6.69	12	0	Semi-Annually	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Semi-Annually	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	10	0	Semi-Annually	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	****	15 maximum daily	19 mg/l		Semi-Annually	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****		****	****	6	10	0	Semi-Annually	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Semi-Annually	Grab
BENZENE, ETHYLBENZENETOULENE, XYLEN	Sample Measurement	****	****	****	****	****	*B	28	0	Semi-Annually	Grab
Parameter Code: 30383 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Semi-Annually	Grab
METHYLENE CHLORIDE	Sample Measurement	****	****	****	****	****	*B	20	0	Semi-Annually	Grab
Parameter Code: 34423 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	28 ug/l		Semi-Annually	Grab
TETRACHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Semi-Annually	Grab
Parameter Code: 34475 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	ug/l		Semi-Annually	Grab
TRICHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Semi-Annually	Grab
Parameter Code: 39180 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Semi-Annually	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jamie Griffith		Signed By E2	205-841-1707	04/25/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 005S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0115		****	****	****	****	0	Semi-Annually	Estimate
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Semi-Annually	Estimate
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jamie Griffith		Signed By E2	205-841-1707	04/25/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298
MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		6.43	****	6.43	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Quarterly	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	10	10	0	Quarterly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	19 mg/l		Quarterly	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****		****	****	9	10	0	Quarterly	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	25 maximum daily	19 mg/l		Quarterly	Grab
BENZENE, ETHYLBENZENETOULENE, XYLEN	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 30383 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.4 maximum daily	ug/l		Quarterly	Grab
METHYLENE CHLORIDE	Sample Measurement	****	****	****	****	****	*B	20	0	Quarterly	Grab
Parameter Code: 34423 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	345.679 maximum daily	28 ug/l		Quarterly	Grab
TETRACHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 34475 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1.917 maximum daily	ug/l		Quarterly	Grab
TRICHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 39180 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	17.470 maximum daily	ug/l		Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jamie Griffith		Signed By E2	205-841-1707	06/22/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298
MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0007		****	****	****	****	0	Quarterly	Estimate
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Quarterly	Estimate
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jamie Griffith		Signed By E2	205-841-1707	06/22/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 005S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.69	****	6.69	12	0	Semi-Annually	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Semi-Annually	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	10	0	Semi-Annually	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	****	15 maximum daily	19 mg/l		Semi-Annually	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****		****	****	6	10	0	Semi-Annually	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Semi-Annually	Grab
BENZENE, ETHYLBENZENETOULENE, XYLEN	Sample Measurement	****	****	****	****	****	*B	28	0	Semi-Annually	Grab
Parameter Code: 30383 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Semi-Annually	Grab
METHYLENE CHLORIDE	Sample Measurement	****	****	****	****	****	*B	20	0	Semi-Annually	Grab
Parameter Code: 34423 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	28 ug/l		Semi-Annually	Grab
TETRACHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Semi-Annually	Grab
Parameter Code: 34475 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	ug/l		Semi-Annually	Grab
TRICHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Semi-Annually	Grab
Parameter Code: 39180 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Semi-Annually	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jamie Griffith		Signed By E2	205-841-1707	04/25/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 005S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0115		****	****	****	****	0	Semi-Annually	Estimate
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Semi-Annually	Estimate
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jamie Griffith		Signed By E2	205-841-1707	04/25/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.5	****	6.5	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		Quarterly	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	10	0	Quarterly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	****	15 maximum daily	19 mg/l		Quarterly	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****		****	****	6.0	10	0	Quarterly	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	25 maximum daily	19 mg/l		Quarterly	Grab
BENZENE, ETHYLBENZENETOULENE, XYLEN	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 30383 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	*****	15.4 maximum daily	ug/l		Quarterly	Grab
METHYLENE CHLORIDE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 34423 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	345.679 maximum daily	ug/l		Quarterly	Grab
TETRACHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 34475 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1.917 maximum daily	ug/l		Quarterly	Grab
TRICHLOROETHYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 39180 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	17.470 maximum daily	ug/l		Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jamie Griffith		Signed By E2	205-841-1707	10/18/2018

PERMITTEE NAME: Allworth LLC

MAILING ADDRESS: 500 Medco Road , Birmingham, AL 35217

FACILITY: Allworth LLC

LOCATION: 500 Medco Road , Birmingham, AL 35217

PERMIT NUMBER: AL0032298 MONITORING POINT: 001Q

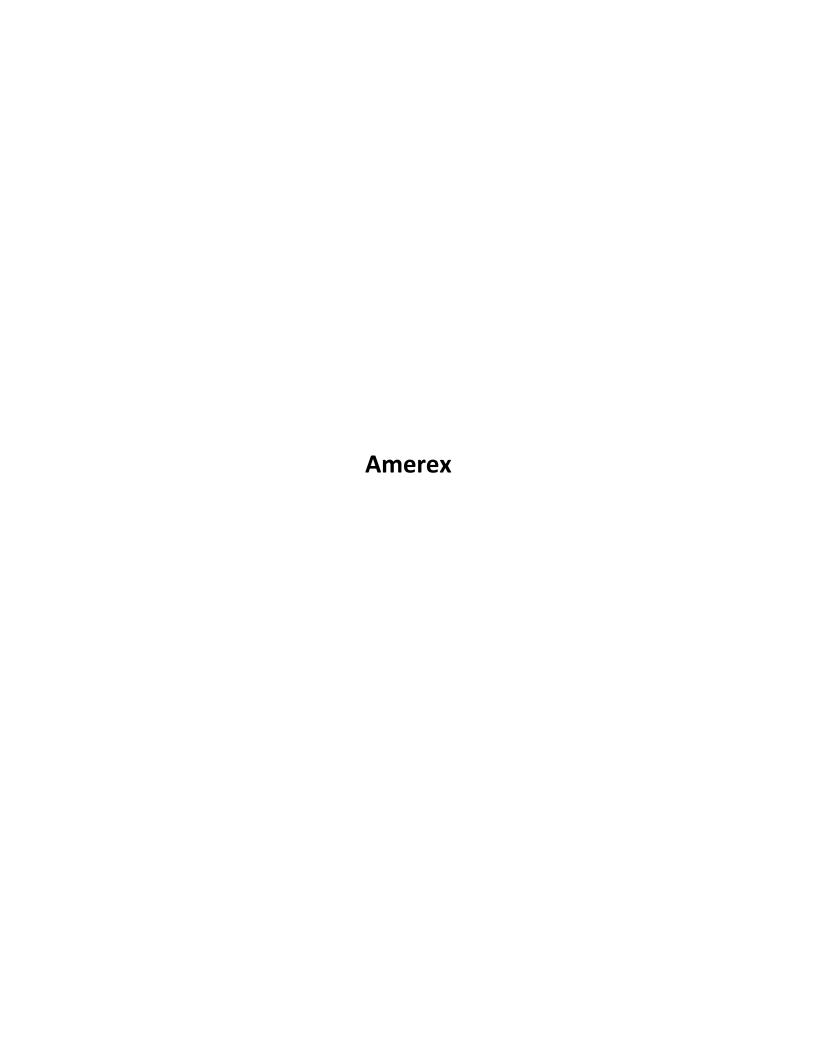
| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentra	tion	Units			Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0003		****	****	****	****	0	Quarterly	Estimate
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Quarterly	Estimate
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jamie Griffith		Signed By E2	205-841-1707	10/18/2018



PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0014

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 01 01 | To: 17 12 31 MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.64	****	6.64	12	0	Annually	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Annually	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	10.5	10	0	Annually	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	19 mg/l		Annually	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	5.56	10	0	Annually	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Annually	Grab
NITROGEN, TOTAL (AS N)	Sample Measurement	****	****	****	****	****	24.6	19	0	Annually	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	8.97	10	0	Annually	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Annually	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	****	****	****	****	0.005	19	0	Annually	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
ARSENIC, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.00182	19	0	Annually	Grab
Parameter Code: 00978 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab

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Vic Modic		Signed By E2	205-655-3271	03/20/2017

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0014

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 01 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NICKEL TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	0.01	19	0	Annually	Grab
Parameter Code: 01074 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	****	****	report maximum daily	mg/l		Annually	Grab
SILVER TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.005	10	0	Annually	Grab
Parameter Code: 01079 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
ZINC, TOTAL (AS ZN)	Sample Measurement	****	****		****	****	0.371	10	0	Annually	Grab
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Annually	Grab
ALUMINUM, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.292	19	0	Annually	Grab
Parameter Code: 01104 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
CADMIUM, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.002	10	0	Annually	Grab
Parameter Code: 01113 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.005	10	0	Annually	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
CHROMIUM TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.01	19	0	Annually	Grab
Parameter Code: 01118 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab

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Vic Modic		Signed By E2	205-655-3271	03/20/2017

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0014

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 01 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	0.0218	19	0	Annually	Grab
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Annually	Grab
RAINFALL	Sample Measurement	****	0.4	61	****	****	****	*****	0	Annually	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	inches	****	****	****			Annually	Measured
MERCURY, TOTAL (AS HG)	Sample Measurement	****	****		****	****	0.0002	10	0	Annually	Grab
Parameter Code: 71900 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Annually	Grab
TOTAL TOXIC ORGANICS (TTO) (40CFR433)	Sample Measurement	****	****	****	****	****	0	19	0	Annually	Grab
Parameter Code: 78224 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Vic Modic		Signed By E2	205-655-3271	03/20/2017

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0014

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 01 01 | To: 17 12 31 MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.64	****	6.64	12	0	Annually	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Annually	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	10.5	10	0	Annually	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	5.56	10	0	Annually	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Annually	Grab
NITROGEN, TOTAL (AS N)	Sample Measurement	****	****	****	****	****	24.6	19	0	Annually	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	8.97	10	0	Annually	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Annually	Grab
CYANIDE, TOTAL (AS CN)	Sample Measurement	****	****	****	****	****	0.005	19	0	Annually	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
ARSENIC, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.00182	19	0	Annually	Grab
Parameter Code: 00978 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab

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Vic Modic		Signed By E2	205-655-3271	03/20/2017

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0014

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 01 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NICKEL TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	0.01	19	0	Annually	Grab
Parameter Code: 01074 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	****	****	report maximum daily	mg/l		Annually	Grab
SILVER TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.005	10	0	Annually	Grab
Parameter Code: 01079 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
ZINC, TOTAL (AS ZN)	Sample Measurement	****	****		****	****	0.371	10	0	Annually	Grab
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Annually	Grab
ALUMINUM, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.292	19	0	Annually	Grab
Parameter Code: 01104 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
CADMIUM, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.002	10	0	Annually	Grab
Parameter Code: 01113 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.005	10	0	Annually	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
CHROMIUM TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.01	19	0	Annually	Grab
Parameter Code: 01118 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab

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Vic Modic		Signed By E2	205-655-3271	03/20/2017

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0014

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 01 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	0.0218	19	0	Annually	Grab
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Annually	Grab
RAINFALL	Sample Measurement	****	0.4	61	****	****	****	*****	0	Annually	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	inches	****	****	****			Annually	Measured
MERCURY, TOTAL (AS HG)	Sample Measurement	****	****		****	****	0.0002	10	0	Annually	Grab
Parameter Code: 71900 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Annually	Grab
TOTAL TOXIC ORGANICS (TTO) (40CFR433)	Sample Measurement	****	****	****	****	****	0	19	0	Annually	Grab
Parameter Code: 78224 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Vic Modic		Signed By E2	205-655-3271	03/20/2017

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 07 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.29	****	6.35	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	10.6	19	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	5.81	10	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Twice per Year	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.991	19	0	Twice per Year	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab
ZINC, TOTAL (AS ZN)	Sample Measurement	****	****	****	****	****	0.05	19	0	Twice per Year	Grab
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Twice per Year	Grab
CADMIUM, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.002	19	0	Twice per Year	Grab
Parameter Code: 01113 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Twice per Year	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.005	19	0	Twice per Year	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab

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Vic Modic		Signed By E2	205-655-3271	10/20/2017

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 07 01 | To: 17 12 31 MINOR

COUNTY: Jefferson Industrial

GRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	0.01	19	0	Twice per Year	Grab
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	ak ak ak ak	के के के के	report maximum daily	mg/l		Twice per Year	Grab
TOLUENE	Sample Measurement	****	****	****	****	****	1.00	20	0	Twice per Year	Grab
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	28 ug/l		Twice per Year	Grab
BENZENE	Sample Measurement	****	****		****	****	1.00	20	0	Twice per Year	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	28 ug/l		Twice per Year	Grab
ETHYLBENZENE	Sample Measurement	****	****	****	****	****	1.00	28	0	Twice per Year	Grab
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Twice per Year	Grab
NAPHTHALENE	Sample Measurement	****	****	****	****	****	5.00	20	0	Twice per Year	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	28 ug/l		Twice per Year	Grab
RAINFALL	Sample Measurement	****	.93	61	****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	inches	****	****	****	70 70 70 70		Twice per Year	Measured
XYLENE	Sample Measurement	****	****	****	****	****	3.00	28	0	Twice per Year	Grab
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Twice per Year	Grab

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Vic Modic		Signed By E2	205-655-3271	10/20/2017

MESKER DOOR LLC

3440 STANWOOD BOULEVARD HUNTSVILLE, AL 35811 PHONE: 256-851-6670

FAX: 877-877-6839 CUSTOMER SERVICE FAX: 256-851-7896

MAR 05 2018

IND. MUN BRANC

February 28, 2018

ADEM
Permits and Services Division
Environmental Data Section
P.O. Box 301463
Montgomery, AL 36130-1463

RE: Discharge Monitoring Report

NPDES Permit Number: ALG120683

Mesker Door, LLC Facility 3440 Stanwood Boulevard Huntsville, Alabama 35811

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations"

Martin Skurka

Plant Manager

Mesker Door LLC

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: 18 06 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.58	****	6.58	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	222	10	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	5.88	10	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Twice per Year	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	1.48	19	0	Twice per Year	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab
ZINC, TOTAL (AS ZN)	Sample Measurement	****	****	****	****	****	0.131	10	0	Twice per Year	Grab
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Twice per Year	Grab
CADMIUM, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.002	10	0	Twice per Year	Grab
Parameter Code: 01113 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Twice per Year	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.005	19	0	Twice per Year	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab

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Charles Freind		Signed By E2	205-655-3271	04/27/2018

PERMITTEE NAME: Amerex Corporation

MAILING ADDRESS: PO Box 81, Trussville, AL 35173

FACILITY: Amerex Corp Trussville

LOCATION: 7595 Gadsden Highway , Trussville, AL 35173

PERMIT NUMBER: ALG120187 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	0.0106	19	0	Twice per Year	Grab
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
TOLUENE	Sample Measurement	****	****	****	****	****	1.00	20	0	Twice per Year	Grab
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	28 ug/l		Twice per Year	Grab
BENZENE	Sample Measurement	****	****		****	****	1.00	20	0	Twice per Year	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	28 ug/l		Twice per Year	Grab
ETHYLBENZENE	Sample Measurement	****	****	****	****	****	1.00	28	0	Twice per Year	Grab
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Twice per Year	Grab
NAPHTHALENE	Sample Measurement	****	****	****	****	****	5.00	28	0	Twice per Year	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	ug/l		Twice per Year	Grab
RAINFALL	Sample Measurement	****	0.81	61	****	****	****	****	0	Annually	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	renort maximum daily	inches	****	****	****			Twice per Year	Measured
XYLENE	Sample Measurement	****	****	****	****	****	3.00	28	0	Twice per Year	Grab
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Twice per Year	Grab

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Charles Freind		Signed By E2	205-655-3271	04/27/2018



MONTH: November , 20 17

PERMIT#: ALSI 9937714

COMPANY: Arbor Utility Management

FACILITY: Fieldstown Crossing On-site

LOCATION: Gardendale, Jefferson County, AL

					116/0	30
					10481	29
					9861	28
800	7.5	38.65	13.0	15.6	14147	27
					15878	26
					12303	25
					10327	24
					12291	23
					13279	22
					12790	21
S PA					12050	20
105					10811	19
10 00					7442	18
					11569	17
DECENTO					9284	16
					9444	15
		9			10279	14
					9800	13
					9202	12
					10692	11
					8594	10
					8735	9
					8531	8
					9060	7
					9799	6
					11652	5
					10168	4
					8414	3
					10766	2
					13781	-
col/100ml	standard units	mg/L	mg/L	mg/L	GPD	UNITS
	Monitor		Monthly	Monthly	Daily	FREQ
see permit	6.5-8.5	Monitor	Monitor	Monitor	21,000	LIMIT
Tecal Comount				2000		INDANA

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE ACCURATE, AND COMPLETE, I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS

ACOR.

SIGNATURE OF RESPONSIBLE OFFICIAL_

DATE 12/19/2017

MONTH: December, 2017

COMPANY: Arbor Utility Management

FACILITY: Fieldstown Crossing On-site

LOCATION: Gardendale, Jefferson County, AL

PERMIT#: ALSI 9937714

ADEM ED ER BRANCH Fecal Coliform see permit col/100ml Monitor standard units 6.5-8.5 μd Monitor TKN mg/L Monitor TSS mg/L Monthly Monitor BOD5 mg/L Monthly 21,000 Daily Flow GPD 10949 12531 12153 11703 11363 10710 11959 13632 12882 13274 15812 12642 12075 13662 12888 16603 12540 16941 11067 14482 15253 12484 11587 9545 8827 PARAM UNITS FREQ LIMIT 10 12 13 7 15 91 17 8 61 20 4 v 9 ∞ 6 = 21 22 23 24 25

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELLEF, TRUE ACCURATE, AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND INFORMATION.

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11630 12852 11686 13319 12873

31 30 28 27 39 39 39 39

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SIGNATURE OF RESPONSIBLE OFFICIAL

MONTH: January 2018

COMPANY: Arbor Utility Management

FACILITY: Fieldstown Crossing On-site

LOCATION: Gardendale, Jefferson County, AL

PERMIT#: ALSI 9937714

LUCAIION: Gardendale,		Jetterson	County, AL					
PARAM	Flow		BOD5		TSS	TKN	Hd	Fecal Coliform
LIMIT	21,000		Monitor	M	Monitor	Monitor	6.5-8.5	see permit
FREQ	Daily		Monthly		Monthly		Monitor	
UNITS	GPD		mg/L		mg/L	mg/L	standard units	col/100ml
1	14667							
2	18490							
3	17439							
4	17952							
2	19073							
9	13069						-	
7	12221							
8	13053							
6	15475							
10	14004							
11	15473							
12	16542							
13	16629							
14	13699							
15	12619							
16	17882						- 1	
17	14920		14.70		15.00	36.85	7.30	800
18	16397							
61	14669							
20	14583							
21	13079							
22	16484							
23	12628							
24	13904							
25	12986							
26	11601							
27	6666							
28	10046							
29	10184							
30	12750							
31	12824							

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELLEF, TRUE ACCURATE, AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS

A Cor

81/82/2 BATE

MONTH:

PERMIT# : ALSI 9937714

Feb , 2018

COMPANY: Arbor Utility Management

FACILITY: Fieldstown Crossing On-site

LOCATION: Gardendale, Jefferson County,

AL

31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12		10	9	8	7	6	5	4	3	2		UNITS	FREQ	LIMIT
			11879	12409	12426	11617	12418	11719	12322	12666	12257	11978	11213	13082	12445	11875	11991	13128	11988	10459	12049	13253	11904	11099	13156	13816	13731	11950	11993	10481	GPD	Daily	21,000
			11.40																												mg/L	Monthly	Monitor
			10.50																												mg/L		Monitor
			19.45																												mg/L		Monitor
			7.20					>																							standard units	Monitor	6.5-8.5
			800																		A MOW	10	ANO	1 6 000	RECEIVE	A STATE OF THE PARTY OF THE PAR					col/100ml		see permit

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED BASED ON MY INQUERY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELLET, TRUE ACCURATE, AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS

SIGNATURE OF RESPONSIBLE OFFICIAL WITH COLUMN COLUM

BATE 3/26/2018

MONTH: , 20 18

PERMIT# : ALSI 9937714

COMPANY: Arbor Utility Management

FACILITY: Fieldstown Crossing On-site

LOCATION: Ga	LOCATION: Gardendale, u	Jefferson County, AL					
PARAM		BOD5	TSS	TKN		pH	Fecal Coliform
LIMIT	21,000	Monitor	Monitor	Monitor		6.5-8.5	see permit
FREQ	Daily	Monthly	Monthly			Monitor	
UNITS	GPD	∏8w	mg/L	mg/L		standard units	col/100ml
_	12208						
2	11951						
3	11840						
4	16364						AUEM
5	11700						RECEIVED
6	14816						
7	14793						O MAY Z
8	15288						ОЯ
9	14080						SA SA
10	14406						NAT
11	14245						
12	12500						
13	11808				-		
14	13035						
15	15918						
16	12366			,			
17	12512				e se il		
18	11911						
19	11150				7		
20	13637						
21	12578						
22	11172						
23	11946	11.35	32.00	36.50		7.1	3000
24	13001						
25	11074						
26	12223						
27	12129						
28	11379						
29	12646						
30	10961						
11							

ICERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE IMPORMATION SUBMITTED BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELLET, TRUE ACCURATE, AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWLING VIOLATIONS KID CHAN

BAIR 5/24/2018

SIGNATURE OF RESPONSIBLE OFFICIAL

MONTH: May , 2018

PERMIT#: ALSI 9937714

COMPANY: Arbor Utility Management

FACILITY: Fieldstown Crossing On-site

LOCATION: Gardendale, Jefferson County, AL

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					-	10941	28
)7	1450	27
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					3	1196	18
					8	13358	17
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					4	1349	12
					1	1291	=
					2	12372	10
					.9	15149	9
					5	1493	8
					Ö	14690	7
					8	1576	6
					2	1497	5
					8	1168	4
					14	1420	3
					5	12695	2
					8	11328	-
col/100ml	standard units	mg/L	mg/L	mg/L	PD	GPD	STINU
	Monitor		Monthly	Monthly	aily	Da	FREQ
see permit	6.5-8.5	Monitor	Monitor	Monitor	000	21,000	LIMIT

ICERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS

SIGNATURE OF RESPONSIBLE OFFICIAL MACHINERY

8102 82/97 PANE

MONTH:

PERMIT#: ALSI 9937714

July , 2018

COMPANY: Arbor Utility Management

FACILITY: Fieldstown Crossing On-site

	CERTIFY UNDER PE PERSONNEL PROPERI GATHERING THE INFORMATION, INCLI	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2		UNITS	FREQ	LIMIT	PARAM
	NALTY OF LAW THAT TI LY GATHER AND EVALL ORMATION SUBMITTED UDING THE POSSIBILITY	11847	17168	14897	13902	2168	8040	0	0	0	0	0	1633	9083	12982	11965	13555	12046	11052	12337	13040	11610	12440	12405	12647	12067	11346	10943	11486	11783	13986	11819	GPD	Daily	21,000	Flow
14/ 1/ OT	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALKTED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE ACCURATE, AND COMPLETE, I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING ALSE OF INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS					12.90																											T/gm	Monthly	Monitor	BOD\$
	E PREPARED UNDER MY DIRECT SI N MY INQUIRY OF THE PERSON OF IEF, TRUE ACCURATE, AND COMP VIOLATIONS					9.00																											mg/L	Monthly	Monitor	TSS
	UPER VISION IN ACCORDANCE W R PERSONS WHO MANAGE THE S LETE. I AM AWARE THAT THERI					22.40																								- >-	,		mg/L		Monitor	TKN
	WITH A SYSTEM DESIGNED TO ASSURI SYSTEM, OR THOSE PERSONS DIRECTI E ARE SIGNIFICANT PENALTIES FOR S					7.0																											standard units	Monitor	6.5-8.5	pH
3	ETHAT QUALIFIED LY RESPONSIBLE FOR					13400																											col/100ml		see nermit	Fecal Coliform

MONTH:

PERMIT#: ALSI 9937714

August, 2018

COMPANY: Arbor Utility Management

FACILITY: Fieldstown Crossing On-site

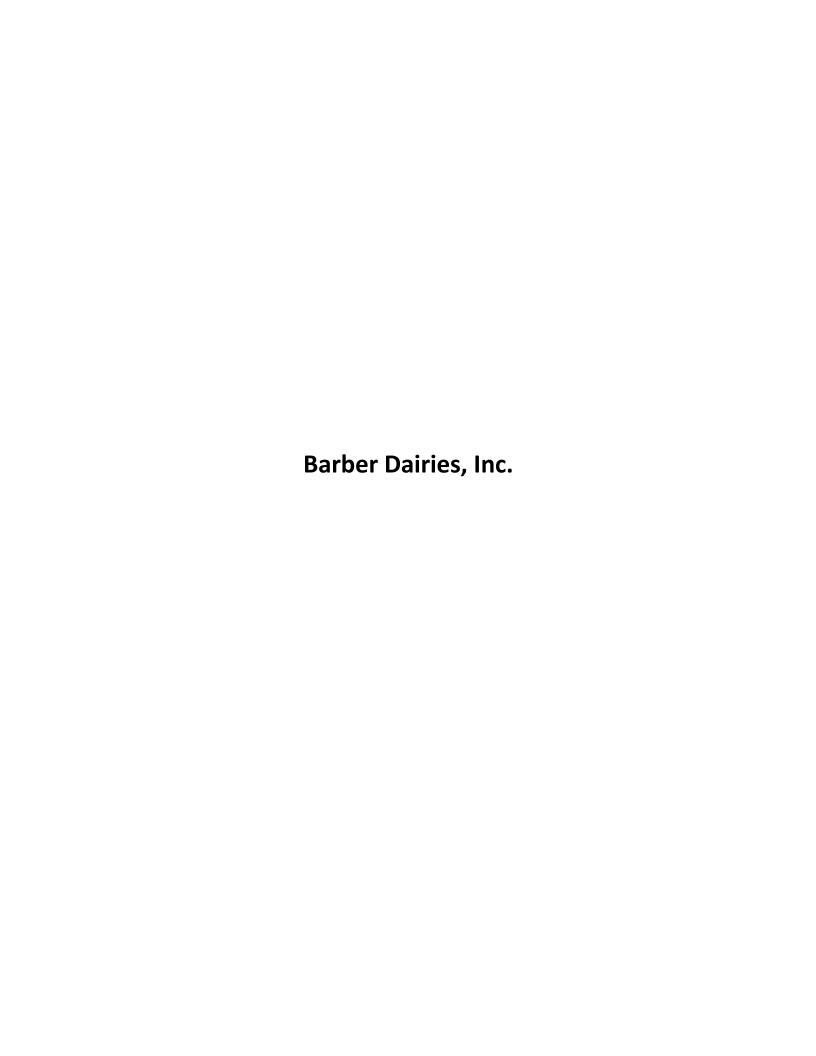
LOCATION Gardendale, Jefferson County,

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							10413	28
		And the second s	And the state of t				11440	27
							10747	26
			reservements of the control of the c				12012	25
800		7.2	39.75	15.50	15.40		12339	24
							11095	23
							10338	22
							14120	21
							15217	20
			Action communication in the section of the section				14935	19
							12766	18
					disamal kalangan senengerihan adalam senengiran kangan disaman disaman disaman dan disaman senengerihan dan da	de carriera de	13112	17
							9907	16
							11181	15
							11012	14
							13481	13
							9142	12
							11649	11
							11195	10
WATE							11394	9
ON							12686	8
CH							11580	7
- 100 GE							14414	6
							11895	5
RECEIVED							11936	4
ADEA							13016	3
							13414	2
							12855	penel.
col/100ml	standard units c	standa	mg/L	mg/L	mg/L		GPD	STINU
		Monitor		Monthly	Monthly	7	Daily	FREQ
see permit	6.5-8.5 se	6.5	Monitor	Monitor	Monitor	М	21,000	LIMIT
recal Coliform	pH Fec	p	72	TSS	BODS		Flow	PARAM

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS

BIOZ /82/6

SIGNATURE OF RESPONSIBLE OFFICIAL



PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0031

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 10 01 | To: 17 10 31 | To: 17 10 MINOR

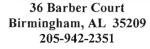
COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		****	****	79.88	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	90 maximum daily	F		Monthly	Grab
РН	Sample Measurement	****	****	****	7.1	****	7.1	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	****	****	*****		Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	.010	.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Eddie Allen		Signed By E2	205-943-0361	01/26/2018







October 30, 2017

Ms. Glenda L. Dean, Chief Water Division Alabama Department of Environmental Management P.O. Box 301463 Montgomery, Alabama 36130-1463

RE: Consent Order No. 16-053-CWP SID Permit No. IU393700329 NPDES Permit No. ALG150072 Dean Dairy Holdings, LLC Jefferson County (073)

Dear Ms. Dean,

We are submitting this correspondence pursuant to Paragraph F of the referenced Consent Order. We trust this progress report is satisfactory.

SouthWest Water Company ("SouthWest") has substantially completed the upgrades and modifications of the storm water and process wastewater collection system as described in the Compliance Plan. SouthWest, Engineers of the South ("EOS") and Electric Machine Control ("EMC") introduced the remote monitoring and control system capabilities to the Mayfield/Barber's team on October 26, 2017.

The water quality monitoring instruments are measuring pH, turbidity and conductivity in real time and the system can now be remotely accessed. The design team has defined the water quality limits and established alarm conditions when the limits have been exceeded. The automatic closure of the storm water control gates occurs when water quality limits are outside of the established setpoints and alarm notification is sent via text and email to the personnel identified by the owner. Other actions will also occur either automatically or manually depending on the alarm event. A fuel detection device will alert personnel to a potential fuel spill which can be contained in a newly constructed trench drain and a pH probe or turbidity sensor installed in a storm inlet in the Barber's parking lot will cause a pump to transfer flow to a side stream holding tank for offsite removal.

Ms. Glenda Dean August 10, 2017 Page 2 of 2



The system is currently being tested to ensure that it will respond as intended. Because the system is predominantly measuring storm water run-off (from both onsite and offsite), multiple rain events during our field testing period are desired for the evaluation of the water quality setpoints, the observation of turbidity readings during the first-flush of a rain period and troubleshooting nuisance alarms. During the week of October 30th, the design team will also simulate "spill" events to observe the response of the system.

With all of the physical components of the system complete, we anticipate there will be an additional 2 to 3 weeks of programming and tweaking of the system based on the performance of the system during "stress" tests and rain events. The system should be certified by the engineer of record as complete by mid-November.

Vanguard Environmental Group has completed improvements to the pretreatment facility on behalf of Dean Dairy Holdings, LLC as outlined in the Engineering Report and Compliance Plan prepared by Engineers of the South in July 2016.

Based on the projected work schedule provided by SouthWest Water and their subcontractors, the work will be completed in accordance with the terms of the Consent Order.

We trust this Consent Order progress report is satisfactory. Should you have any questions regarding this matter, please contact me at 205-943-0361.

Best Regards,

Eddie Allen

Senior Operations Manager

cc: Daphne Lutz, ADEM

Eddie Allen, Senior Operations Manager

Doug Hampton, EHS Manager

Ed Becker, Vanguard Environmental

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0031

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 11 01 | To: 17 11 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		****	****	71.42	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	90 maximum daily	F		Monthly	Grab
РН	Sample Measurement	****	****	****	6.8	****	6.8	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	****	****			Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	.010	.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Eddie Allen		Signed By E2	205-943-0361	01/26/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 07 01 | To: | 17 12 31 | |

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BOD, 5-DAY (20 DEG. C)	Sample Measurement	****	****		****	****	14	19	0	Twice per Year	Grab
Parameter Code: 00310 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
PH	Sample Measurement	****	****	****	7.6	****	7.6	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****		****	****	156	19	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	6.97	19	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	mg/l		Twice per Year	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	3.37	10	0	Twice per Year	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Twice per Year	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*9	19	0	Annually	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Annually	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	1.64	19	0	Twice per Year	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Eddie Allen		Signed By E2	205-943-0361	01/26/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 07 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	.38		****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Twice per Year	Measured
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Eddie Allen		Signed By E2	205-943-0361	01/26/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0031

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 17 12 01 | To: | 17 12 31 |

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		*****	****	71.42	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	90 maximum daily	F		Monthly	Grab
РН	Sample Measurement	****	****	****	6.8	****	6.8	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	****	****	*****		Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	.010	.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0031

 MONITORING PERIOD:

 YY | MM | DD
 YY | MM | DD

 From:
 18 01 01
 To:
 18 01 31

MINOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		****	****	71	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	*****	90 maximum daily	F		Monthly	Grab
PH	Sample Measurement	****	****	****	6.8	****	6.8	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	****	****	*****		Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	.010	.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Eddie Allen		Signed By E2	205-943-0361	07/25/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 **MONITORING POINT: 0031**

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 02 01	To: 18 02 28							

MINOR

Jefferson **COUNTY: PROGRAM:** Industrial

*** NO DISCHARGE [] ***

Parameter	$\Big)\Big\rangle$	Quantity of	or Loading	Units	Quality or Concentration			Units No.		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		****	****	65	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	90 maximum daily	F		Monthly	Grab
РН	Sample Measurement	****	****	****	6.9	****	6.9	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	****	****			Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	0.010	0.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Eddie Allen		Signed By E2	205-943-0361	07/25/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0031

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | To: 18 03 31 | To: 18 03 31 |

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

MINOR

Parameter		Quantity of	or Loading	Units	Quality or Concentration			Units	No. Frequency of	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		****	****	62	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	90 maximum daily	F		Monthly	Grab
РН	Sample Measurement	****	****	****	6.5	****	6.5	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	ale ale ale ale	****	****		Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	0.010	0.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Eddie Allen		Signed By E2	205-943-0361	07/25/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0031

MONITORING POINT: 0031
MONITORING PERIOD:

MONITORING PERIOD:										
YY MM DD										
From:	18 04 01	To: 18 04 30								

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading Units		Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		****	****	66	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	90 maximum daily	F		Monthly	Grab
РН	Sample Measurement	****	****	****	6.5	****	6.5	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	****	****	****		Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	0.010	0.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072
MONITORING POINT: 0031

MONITORING POINT: 0031

MONITORING PERIOD:										
YY MM DD YY MM DD										
From:	18 05 01	To: 18 05 31								

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		****	****	70	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	90 maximum daily	F		Monthly	Grab
РН	Sample Measurement	****	****	****	6.9	****	6.9	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	****	****	*****		Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	0.010	0.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Eddie Allen		Signed By E2	205-943-0361	07/25/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 01 01 | To: 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Units Quality or Concentration			Units N		No. Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BOD, 5-DAY (20 DEG. C)	Sample Measurement	****	****		****	****	25	19	0	Twice per Year	Grab
Parameter Code: 00310 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
PH	Sample Measurement	****	****	****	6.6	****	6.6	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****		****	****	42	10	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	*****	****	****	15 maximum daily	mg/l		Twice per Year	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	3.16	19	0	Twice per Year	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	1.51	19	0	Annually	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab

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Eddie Allen		Signed By E2	205-943-0361	07/25/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0011

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units					No.		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	1.05		****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	*****			Twice per Year	Measured
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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Eddie Allen		Signed By E2	205-943-0361	07/25/2018

PERMITTEE NAME: Barber Dairies Inc.

MAILING ADDRESS: 36 Barber court , Birmingham, AL 35209

FACILITY: Barber Dairies, Inc.

LOCATION: 36 Barber court , Birmingham, AL 35209

PERMIT NUMBER: ALG150072 MONITORING POINT: 0031

MONITORING PERIOD:

MONITORING FERIOD:								
	YY MM DD	YY MM DD						
From:	18 06 01	To: 18 06 30						

MINOR

COUNTY: Jefferson

PROGRAM: Industrial
*** NO DISCHARGE [] ***

Parameter		Quantity or Loading				Quality of Contention		Frequency of	of Sample Type		
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TEMPERATURE, WATER DEG. FAHRENHEIT	Sample Measurement	****	****		****	****	73	15	0	Monthly	Grab
Parameter Code: 00011 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	ak ak ak ak	****	90 maximum daily	F		Monthly	Grab
РН	Sample Measurement	****	****	****	6.6	****	6.6	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	.0035		****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	07 GPD	****	****	****			Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	0.010	0.010	19	0	Once/2 Weeks	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*******	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Once/2 Weeks	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Eddie Allen		Signed By E2	205-943-0361	07/25/2018



PERMITTEE NAME: BFI Waste Systems Of North America, Inc.

MAILING ADDRESS: 3950 50th Street SW , Birmingham, AL 35221

FACILITY: Birmingham Hauling

LOCATION: 3950 50th Street SW , Birmingham, AL 35221

PERMIT NUMBER: ALG140372 **MONITORING POINT: 0011**

MONITORING PERIOD:								
	YY MM DD	YY MM DD						
From:	17 07 01	To: 17 12 31						

MINOR

Jefferson **COUNTY: PROGRAM:** Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.58	****	7.58	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	49	10	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	19 mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	*B	10	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Twice per Year	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.36	19	0	Twice per Year	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	*B	10	0	Twice per Year	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Twice per Year	Grab
TOLUENE	Sample Measurement	****	****	****	****	****	*B	28	0	Twice per Year	Grab
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Twice per Year	Grab
BENZENE	Sample Measurement	****	****	****	****	****	*B	28	0	Twice per Year	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	*****	report maximum daily	ug/l		Twice per Year	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Amber Hoffman		Signed By E2	205-929-5616	01/26/2018

PERMITTEE NAME: BFI Waste Systems Of North America, Inc.

MAILING ADDRESS: 3950 50th Street SW , Birmingham, AL 35221

FACILITY: Birmingham Hauling

LOCATION: 3950 50th Street SW , Birmingham, AL 35221

PERMIT NUMBER: ALG140372 **MONITORING POINT: 0011**

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 07 01	To: 17 12 31							

MINOR

Jefferson **COUNTY: PROGRAM:** Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ETHYLBENZENE	Sample Measurement	****	****		****	****	*B	28	0	Twice per Year	Grab
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	ug/l		Twice per Year	Grab
NAPHTHALENE	Sample Measurement	****	****	****	****	****	*B	20	0	Twice per Year	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	28 ug/l		Twice per Year	Grab
RAINFALL	Sample Measurement	****	0.38		****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****	*****		Twice per Year	Measured
XYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Twice per Year	Grab
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Twice per Year	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Amber Hoffman		Signed By E2	205-929-5616	01/26/2018

PERMITTEE NAME: BFI Waste Services, LLC

MAILING ADDRESS: 3950 50th Street SW , Birmingham, AL 35221

FACILITY: Birmingham Hauling

LOCATION: 3950 50th Street SW , Birmingham, AL 35221

PERMIT NUMBER: ALG140372 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 01 01 | To: 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		7.77	****	7.77	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	104	10	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	6.55	10	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Twice per Year	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.24	19	0	Twice per Year	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.05	10	0	Twice per Year	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		*****	****	renort maximum daily	19 mg/l		Twice per Year	Grab
TOLUENE	Sample Measurement	****	****	****	****	****	*B	20	0	Twice per Year	Grab
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	28 ug/l		Twice per Year	Grab
BENZENE	Sample Measurement	****	****	****	****	****	*B	28	0	Twice per Year	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Twice per Year	Grab

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Amber Hoffman		Signed By E2	205-929-5616	07/24/2018

PERMITTEE NAME: BFI Waste Services, LLC

MAILING ADDRESS: 3950 50th Street SW , Birmingham, AL 35221

FACILITY: Birmingham Hauling

LOCATION: 3950 50th Street SW , Birmingham, AL 35221

PERMIT NUMBER: ALG140372 MONITORING POINT: 0011

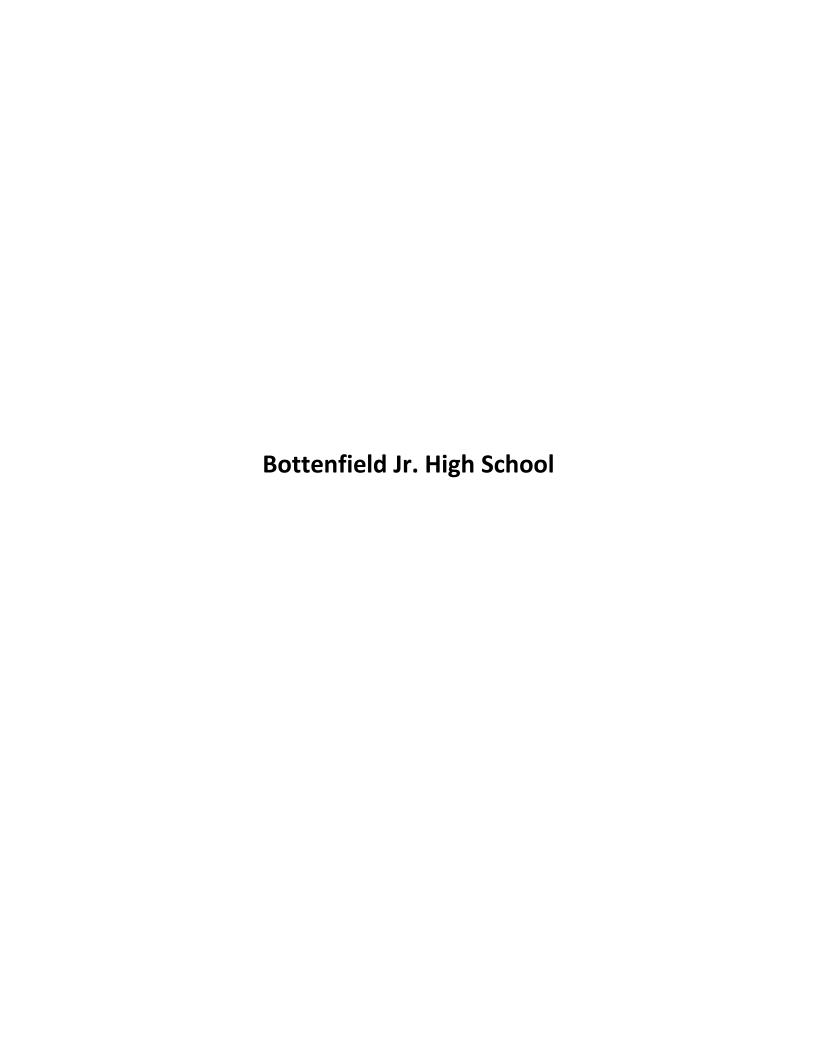
| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ETHYLBENZENE	Sample Measurement	****	****		****	****	*B	28	0	Twice per Year	Grab
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	ug/l		Twice per Year	Grab
NAPHTHALENE	Sample Measurement	****	****	****	****	****	*B	28	0	Twice per Year	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	ug/l		Twice per Year	Grab
RAINFALL	Sample Measurement	****	0.17		****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****	*****		Twice per Year	Measured
XYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Twice per Year	Grab
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Twice per Year	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Amber Hoffman		Signed By E2	205-929-5616	07/24/2018



PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161
MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	श्रीय श्रीय श्रीय श्रीय	****	mg/l		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.35 monthly average	0.53 weekly average	lbs/day	****	2.5 monthly average	3.7 weekly average	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jerry Speigle		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 10 01 | To: 17 10 31 MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Monthly	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Monthly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jerry Speigle		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161
MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ition	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	65.0 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jerry Speigle		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	श्रीय श्रीय श्रीय श्रीय	****	mg/l		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.35 monthly average	0.53 weekly average	lbs/day	****	2.5 monthly average	3.7 weekly average	mg/l		Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	*****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort maximum daily	MGD	****	****	****	****		Monthly	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	20.00.00.00.00	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jerry Speigle		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 11 01 | To: | 17 11 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	548 monthly average	2507 maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement				****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	26 lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****		****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		65.0 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jerry Speigle		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 12 01 | To: 17 12 31 MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.66 monthly average	0.99 weekly average	lbs/day	****	4.7 monthly average	7.0 weekly average	mg/l		Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	*****	****			Monthly	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****			19			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jerry Speigle		Signed By E2	205-987-8352	01/24/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 12 01 | To: | 17 12 31 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	548 monthly average	2507 maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement				****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	26 lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****		****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		65.0 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.7	****	****	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	Grab
PH	Sample Measurement	****	****	****	7.8	****	7.8	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2.90	2.90		****	248	248	10	0	Monthly	Grab
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.18	0.18	26	****	15.0	15.0	19	0	Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.029	0.029	26	****	2.49	2.49	19	0	Monthly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.66 monthly average	0.99 weekly average	lbs/day	****	4.7 monthly average	7.0 weekly average	mg/l		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0014	0.0014	03	****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort maximum daily	MGD	****	****	****	nga nga nga nga ng		Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	*B	*B	19	0	Monthly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Monthly	Grab

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Jerry Speigle		Signed By E2	205-987-8352	02/24/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	20	20	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	548 monthly average	2507 maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	2.07	2.07	26	****	177	177	19	0	Monthly	Grab
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.045	0.045		****	3.85	3.85	10	0	Monthly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	26 lbs/day	****	25.0 monthly average	37.5 weekly average	- 19 mg/l		Monthly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	97.8	****	****	- 23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	Calculated
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****	94.0	****	****	22	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		65.0 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jerry Speigle		Signed By E2	205-987-8352	02/24/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 02 01 | To: 18 02 28 MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	श्रीय श्रीय श्रीय श्रीय	****	mg/l		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.66 monthly average	0.99 weekly average	lbs/day	****	4.7 monthly average	7.0 weekly average	mg/l		Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort maximum daily	MGD	****	* * * * *	****			Monthly	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****			19			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jerry Speigle		Signed By E2	205-987-8352	03/20/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	548 monthly average	2507 maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement				****			10			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	26 lbs/day	****	25.0 monthly average	37.5 weekly average	- 19 mg/l		Monthly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****		****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		65.0 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jerry Speigle		Signed By E2	205-987-8352	03/20/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 03 01 | To: 18 03 31 | To: 18 03

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.8	****	****	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	Grab
PH	Sample Measurement	****	****	****	7.9	****	7.9	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	7.41	7.41		****	404	404	10	0	Monthly	Grab
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.22	0.22	. 26	****	12.0	12.0	19	0	Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.0005	0.0005	26	****	0.026	0.026	10	0	Monthly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.66 monthly average	0.99 weekly average	lbs/day	****	4.7 monthly average	7.0 weekly average	19 mg/l		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0033	0.0043	03	****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort maximum daily	MGD	****	****	****	ale ale de ale ale		Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****	****	****	*B	*B	19	0	Monthly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.011 monthly average	0.019 maximum daily	mg/l		Monthly	Grab

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Jerry Speigle		Signed By E2	205-987-8352	04/24/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 03 01 | To: 18 03 31 | To: 18 03

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	*B	*B	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	548 monthly average	2507 maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	6.24	6.24	. 26	****	340	340	10	0	Monthly	Grab
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.005	0.005		****	0.25	0.25	10	0	Monthly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	26 lbs/day	****	25.0 monthly average	37.5 weekly average	19 mg/l		Monthly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****	99.9	****	****	- 23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	Calculated
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****	97.0	****	****	22	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		65.0 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jerry Speigle		Signed By E2	205-987-8352	04/24/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161
MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 04 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.66 monthly average	0.99 weekly average	lbs/day	****	4.7 monthly average	7.0 weekly average	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Jerry Speigle		Signed By E2	205-987-8352	05/21/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	*****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Monthly	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Monthly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	22			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	23 %		Monthly	

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Jerry Speigle		Signed By E2	205-987-8352	05/21/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ition	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	65.0 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Jerry Speigle		Signed By E2	205-987-8352	05/21/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		5.1	****	****	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	Grab
PH	Sample Measurement	****	****	****	7.2	****	7.2	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	4.06	4.06		****	348	348	19	0	Monthly	Grab
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.082	0.082	26	****	7.00	7.00	19	0	Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.004	0.004	26	****	0.36	0.36	10	0	Monthly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.35 monthly average	0.53 weekly average	lbs/day	****	2.5 monthly average	3.7 weekly average	19 mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.025	0.025	26	****	2.14	2.14	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	0.006	0.006	26	****	0.50	0.50	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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Jerry Speigle		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.033	0.033		****	2.80	2.80	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0042	0.0070	03	****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*B	*B	10	0	Monthly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	2.80	2.80	26	****	240	240	19	0	Monthly	Grab
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.003	0.003	26	****	0.25	0.25	19	0	Monthly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	99.9	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	- 23 %		Monthly	Calculated

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Jerry Speigle		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.0	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	*****	****	****	65.0 monthly average	****	****	% %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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Jerry Speigle		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 06 01 | To: 18 06 30 | |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.35 monthly average	0.53 weekly average	lbs/day	****	2.5 monthly average	3.7 weekly average	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

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William Atkins		Signed By E2	205-987-8352	07/26/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Monthly	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Monthly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
William Atkins		Signed By E2	205-987-8352	07/26/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161
MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 06 01 | To: 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	65.0 monthly average	****	****	%		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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William Atkins		Signed By E2	205-987-8352	07/26/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.35 monthly average	0.53 weekly average	lbs/day	****	2.5 monthly average	3.7 weekly average	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

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William Atkins		Signed By E2	205-987-8352	08/27/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 07 01 | To: 18 07 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum	1	Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Monthly	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			19			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Monthly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
William Atkins		Signed By E2	205-987-8352	08/27/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | **MINOR**

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	65.0 monthly average	****	****	%		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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William Atkins		Signed By E2	205-987-8352	08/27/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive, Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 **MONITORING POINT: 0011**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 08 31 18 08 01 From:

MINOR

Jefferson COUNTY:

PROGRAM: Municipal *** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		6.0	****	****	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	Grab
PH	Sample Measurement	****	****	****	6.9	****	7.1	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	*E	*E		****	*E	*E	10	4	Monthly	Grab
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.33	*9	26	****	14.0	*9	19	0	Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.038	*9	26	****	1.64	*9	19	0	Monthly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.35 monthly average	0.53 weekly average	lbs/day	****	2.5 monthly average	3.7 weekly average	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.073	*9	26	****	3.14	*9	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	0.023	*9	26	****	1.00	*9	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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William Atkins		Signed By E2	205-987-8352	09/27/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive, Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: 18 08 31 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
	/	Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.030	*9		****	1.30	*9	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0020	0.0029	03	****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*B	*B	10	0	Monthly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	*E	*E	26	****	*E	*E	19	4	Monthly	Grab
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.063	*9	26	****	2.70	*9	19	0	Monthly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	*E	****	****	23	1	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
William Atkins		Signed By E2	205-987-8352	09/27/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive, Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***
NOTE: Read instructions before completing this form.

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		*E	****	****	23	1	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	65.0 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161
MONITORING POINT: 0011

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.1	****	****	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	****	mg/l		Monthly	Grab
PH	Sample Measurement	****	****	****	7.2	****	7.2	12	0	Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	265	265		****	1104	1104	10	0	Monthly	Grab
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2.64	2.64	26	****	11.0	14.0	19	0	Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.7 monthly average	19.1 weekly average	lbs/day	****	90.0 monthly average	135 weekly average	mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.016	0.038	26	****	0.068	1.64	19	0	Monthly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.35 monthly average	0.53 weekly average	lbs/day	****	2.5 monthly average	3.7 weekly average	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	*B	0.073	26	****	*В	3.14	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	2.86	2.86	26	****	11.9	11.9	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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William Atkins		Signed By E2	205-987-8352	10/26/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
	/	Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.64	0.64		****	2.68	2.68	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0288	0.0288	03	****	****	****	****	0	Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Monthly	Instantaneous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*B	*B	19	0	Monthly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	162	162	26	****	675	675	10	0	Monthly	Grab
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	2.74	2.74	26	****	11.4	11.4	19	0	Monthly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3.5 monthly average	5.3 weekly average	lbs/day	****	25.0 monthly average	37.5 weekly average	mg/l		Monthly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.3	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85.0 monthly average	****	****	%		Monthly	Calculated

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William Atkins		Signed By E2	205-987-8352	10/26/2018

PERMITTEE NAME: SWWC Services, Inc.

MAILING ADDRESS: 728 Volare Drive , Birmingham, AL 35244

FACILITY: Bottenfield Jr High School

LOCATION: 400 Hillcrest Road , Adamsville, AL 35005

PERMIT NUMBER: AL0051161 MONITORING POINT: 0011

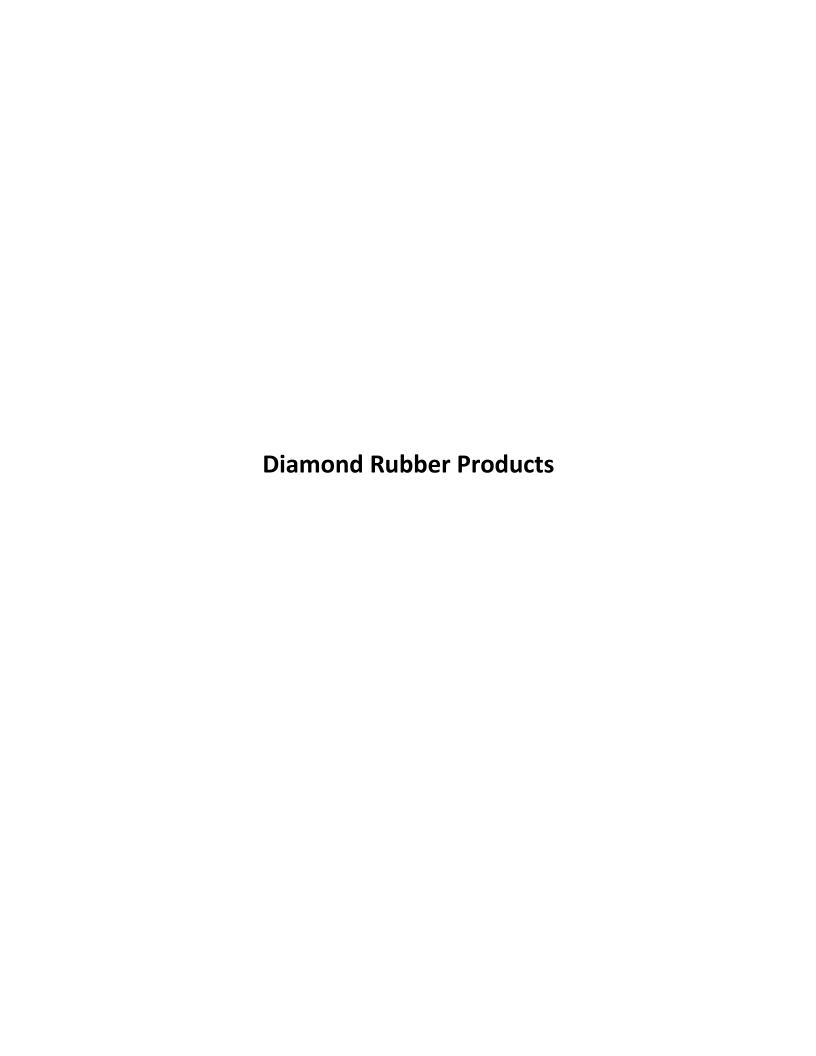
| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units No		Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.0	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	65.0 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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	Permit Requirement										
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William Atkins		Signed By E2	205-987-8352	10/26/2018



PERMITTEE NAME: Diamond Rubber

MAILING ADDRESS: PO Box 531164, Birmingham, AL 35253

FACILITY: Diamond Rubber Products

LOCATION: 4000 50th St SW , Birmingham, AL 35221

PERMIT NUMBER: ALG200008

MONITORING POINT: 0024

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 07 01	To: 17 12 31							

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BOD, 5-DAY (20 DEG. C)	Sample Measurement	****	****		****	****	12.3	19	0	Twice per Year	Grab
Parameter Code: 00310 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
PH	Sample Measurement	****	****	****	7.60	****	7.60	10	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		report minimum daily	****	report maximum daily	12 S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****		****	****	74.0	10	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		** ** ** **	****	15 maximum daily	mg/l		Twice per Year	Grab
ZINC, TOTAL (AS ZN)	Sample Measurement	****	****	****	****	****	0.320	10	0	Twice per Year	Grab
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Twice per Year	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.060	19	0	Twice per Year	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Twice per Year	Grab
CHROMIUM TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 01118 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		*****	****	report maximum daily	mg/l		Twice per Year	Grab

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David Blumenthal		Signed By E2	205-925-3791	12/18/2017

PERMITTEE NAME: Diamond Rubber

MAILING ADDRESS: PO Box 531164, Birmingham, AL 35253

FACILITY: Diamond Rubber Products

LOCATION: 4000 50th St SW , Birmingham, AL 35221

PERMIT NUMBER: ALG200008

MONITORING POINT: 0024

	MONITORING PERIOD:									
	YY MM DD	YY MM DD								
From:	17 07 01	To: 17 12 31								

MINOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis		
RAINFALL	Sample Measurement	****	0.380		****	****	****	****	0	Twice per Year	Measured	
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Twice per Year	Measured	
	Sample Measurement											
	Permit Requirement											
	Sample Measurement											
	Permit Requirement											
	Sample Measurement											
	Permit Requirement											
	Sample Measurement											
	Permit Requirement											
	Sample Measurement											
	Permit Requirement											
	Sample Measurement											
	Permit Requirement											

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Blumenthal		Signed By E2	205-925-3791	12/18/2017

PERMITTEE NAME: Diamond Rubber

MAILING ADDRESS: PO Box 531164, Birmingham, AL 35253

FACILITY: Diamond Rubber Products

LOCATION: 4000 50th St SW , Birmingham, AL 35221

PERMIT NUMBER: ALG200008

MONITORING POINT: 0025

	MONITORING PERIOD:									
	YY MM DD	YY MM DD								
From:	17 07 01	To: 17 12 31								

MINOR

Jefferson **COUNTY: PROGRAM:** Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BOD, 5-DAY (20 DEG. C)	Sample Measurement	****	****		****	****	2.72	19	0	Twice per Year	Grab
Parameter Code: 00310 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
РН	Sample Measurement	****	****	****	7.78	****	7.78	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****		****	****	19.0	19	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	mg/l		Twice per Year	Grab
ZINC, TOTAL (AS ZN)	Sample Measurement	****	****	****	****	****	0.030	10	0	Twice per Year	Grab
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Twice per Year	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Twice per Year	Grab
CHROMIUM TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 01118 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Blumenthal		Signed By E2	205-925-3791	12/18/2017

PERMITTEE NAME: Diamond Rubber

MAILING ADDRESS: PO Box 531164, Birmingham, AL 35253

FACILITY: Diamond Rubber Products

LOCATION: 4000 50th St SW , Birmingham, AL 35221

PERMIT NUMBER: ALG200008
MONITORING POINT: 0025

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 07 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	0.380		****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Twice per Year	Measured
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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David Blumenthal		Signed By E2	205-925-3791	12/18/2017

PERMITTEE NAME: Diamond Rubber

MAILING ADDRESS: PO Box 531164, Birmingham, AL 35253

FACILITY: Diamond Rubber Products

LOCATION: 4000 50th St SW , Birmingham, AL 35221

PERMIT NUMBER: ALG200008 MONITORING POINT: 0024

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BOD, 5-DAY (20 DEG. C)	Sample Measurement	****	****		****	****	4.98	19	0	Twice per Year	Grab
Parameter Code: 00310 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
РН	Sample Measurement	****	****	****	7.04	****	7.04	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****		****	****	66.0	19	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	* * * *	report maximum daily	mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	mg/l		Twice per Year	Grab
ZINC, TOTAL (AS ZN)	Sample Measurement	****	****	****	****	****	0.320	19	0	Twice per Year	Grab
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Twice per Year	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	0.060	19	0	Twice per Year	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Twice per Year	Grab
CHROMIUM TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 01118 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab

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David Blumenthal		Signed By E2	205-925-3791	02/20/2018

PERMITTEE NAME: Diamond Rubber

MAILING ADDRESS: PO Box 531164, Birmingham, AL 35253

FACILITY: Diamond Rubber Products

LOCATION: 4000 50th St SW , Birmingham, AL 35221

PERMIT NUMBER: ALG200008 MONITORING POINT: 0024

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 06 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter	Parameter		Quantity or Loading		Qua	lity or Concentra	ition	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	0.170		****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Twice per Year	Measured
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Blumenthal	Signed By E2	205-925-3791	02/20/2018

PERMITTEE NAME: Diamond Rubber

MAILING ADDRESS: PO Box 531164, Birmingham, AL 35253

FACILITY: Diamond Rubber Products

LOCATION: 4000 50th St SW , Birmingham, AL 35221

PERMIT NUMBER: ALG200008

MONITORING POINT: 0025

MONITORING PERIOD:										
YY MM DD YY MM DD										
From:	18 01 01	To: 18 06 30								

MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BOD, 5-DAY (20 DEG. C)	Sample Measurement	****	****		****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 00310 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Twice per Year	Grab
РН	Sample Measurement	****	****	****	7.17	****	7.17	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****		****	****	2.00	10	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	ale ale ale ale	15 maximum daily	mg/l		Twice per Year	Grab
ZINC, TOTAL (AS ZN)	Sample Measurement	****	****	****	****	****	0.040	10	0	Twice per Year	Grab
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Twice per Year	Grab
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	*B	10	0	Twice per Year	Grab
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Twice per Year	Grab
CHROMIUM TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 01118 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Blumenthal		Signed By E2	205-925-3791	02/20/2018

PERMITTEE NAME: Diamond Rubber

MAILING ADDRESS: PO Box 531164 , Birmingham, AL 35253

FACILITY: Diamond Rubber Products

LOCATION: 4000 50th St SW , Birmingham, AL 35221

PERMIT NUMBER: ALG200008
MONITORING POINT: 0025

COUNTY: Jefferson Industrial

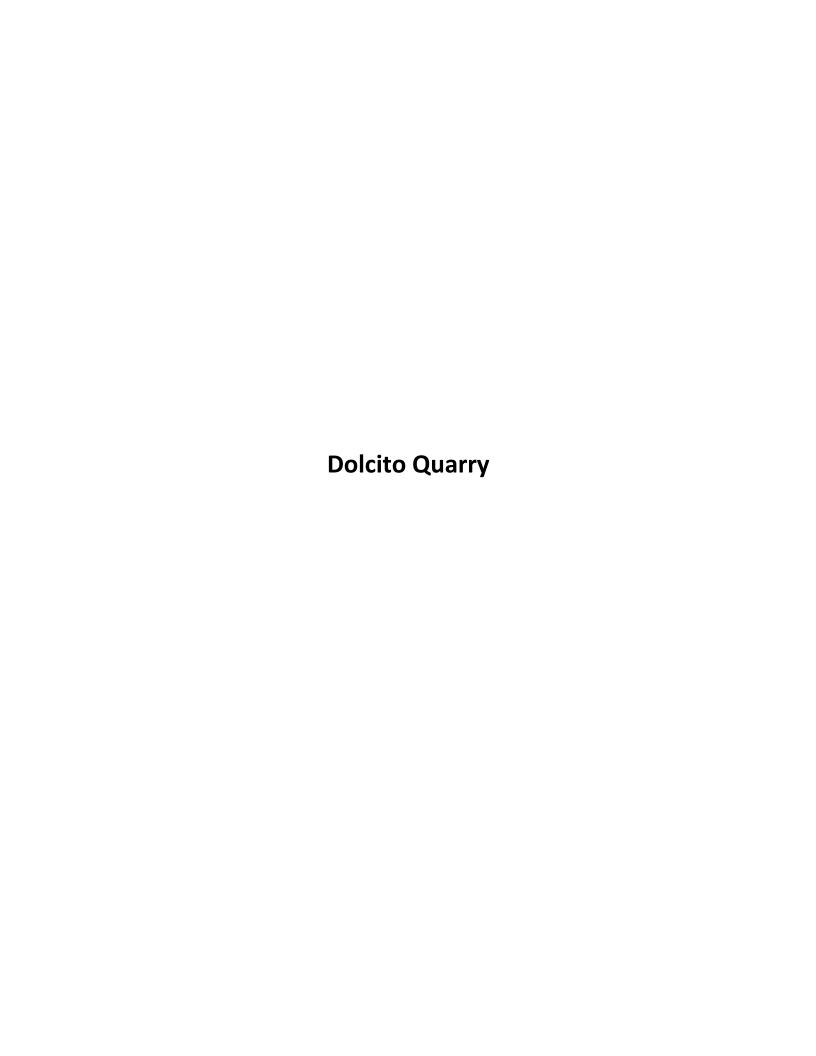
PROGRAM: Industrial

*** NO DISCHARGE [] ***
NOTE: Read instructions before completing this form.

MINOR

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	Units No.			Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	0.170		****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Twice per Year	Measured
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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David Blumenthal		Signed By E2	205-925-3791	02/20/2018



PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson

PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.22	****	8.28	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	5	8	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Stacy Thompson		Signed By E2	205-298-3482	11/28/2017

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson

PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.40	****	8.40	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	9	9	10	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	19 mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	11/28/2017

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 11 01 | To: | 17 11 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.25	****	8.25	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	6	8	10	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	19 mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	वंद वंद वंद वंद वंद	****	****		2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	01/16/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 | 11 | 01 | To: | 17 | 11 | 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.28	****	8.32	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	7	8	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	र्जन जीन जीन जीन	****	****		2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Stacy Thompson		Signed By E2	205-298-3482	01/16/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 12 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.29	****	8.46	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	2	3	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	01/25/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 12 01 | To: | 17 12 31 | **MINOR**

COUNTY: Jefferson

PROGRAM: Mining

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	16 16 16 16 16	9.0 maximum daily	S.U.		2X Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	19 mg/l		2X Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	र्जन जीन जीन जीन	****	****		2X Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	01/25/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.28	****	8.36	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	*B	*B	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	04/20/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.38	****	8.38	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	*****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	4	4	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	04/20/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson PROGRAM: Mining

JGRAM: Willing

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.27	****	8.27	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	5	9	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	04/20/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.27	****	8.35	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	5	7	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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Stacy Thompson		Signed By E2	205-298-3482	04/20/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | **MINOR**

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.22	****	8.31	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	*В	*B	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	04/20/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | **MINOR**

COUNTY: Jefferson PROGRAM: Mining

PROGRAM: Mining
*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units			Units	No.	Frequency of	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		8.28	****	8.37	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	13	37	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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Stacy Thompson		Signed By E2	205-298-3482	04/20/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.22	****	8.26	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	3	4	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	07/23/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.33	****	8.35	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	3	4	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Sample Measurement										
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Stacy Thompson		Signed By E2	205-298-3482	07/23/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson

PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.27	****	8.29	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	3	5	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Stacy Thompson		Signed By E2	205-298-3482	07/23/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 05 01 | To: 18 05 31 MINOR

COUNTY: Jefferson

PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.28	****	8.29	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	5	6	10	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	25.0 monthly average	45.0 maximum daily	19 mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	*******	****	*****		2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	07/23/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.16	****	8.18	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	3	3	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	07/23/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.04	****	8.16	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	11	13	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	र्जन जीन जीन जीन	****	****		2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	07/23/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson

PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.16	****	8.18	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	2	2	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	10/24/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units						Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.24	****	8.28	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	11	11	10	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	19 mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	10/24/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | **MINOR**

COUNTY: Jefferson

PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter	$\Big)\Big\rangle$	Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.25	****	8.25	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	*B	1	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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	Permit Requirement										

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Stacy Thompson		Signed By E2	205-298-3482	10/24/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		8.29	****	8.30	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	6	10	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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	Permit Requirement										
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Stacy Thompson		Signed By E2	205-298-3482	10/24/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.23	****	8.26	12	2	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	3	5	10	2	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	25.0 monthly average	45.0 maximum daily	19 mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	2	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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Stacy Thompson		Signed By E2	205-298-3482	10/24/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.26	****	8.26	12	1	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	16	16	10	1	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	19 mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	1	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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Stacy Thompson		Signed By E2	205-298-3482	10/24/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Mining

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.23	****	8.26	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	3	5	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	3.6	3.6		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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Stacy Thompson		Signed By E2	205-298-3482	10/26/2018

PERMITTEE NAME: Vulcan Construction Materials, LLC

MAILING ADDRESS: Post Office Box 385016, Birmingham, AL 35238

FACILITY: Dolcito Quarry

LOCATION: 2101 Pinson Valley Parkway , Tarrant, AL 35217

PERMIT NUMBER: AL0023892 MONITORING POINT: 0021

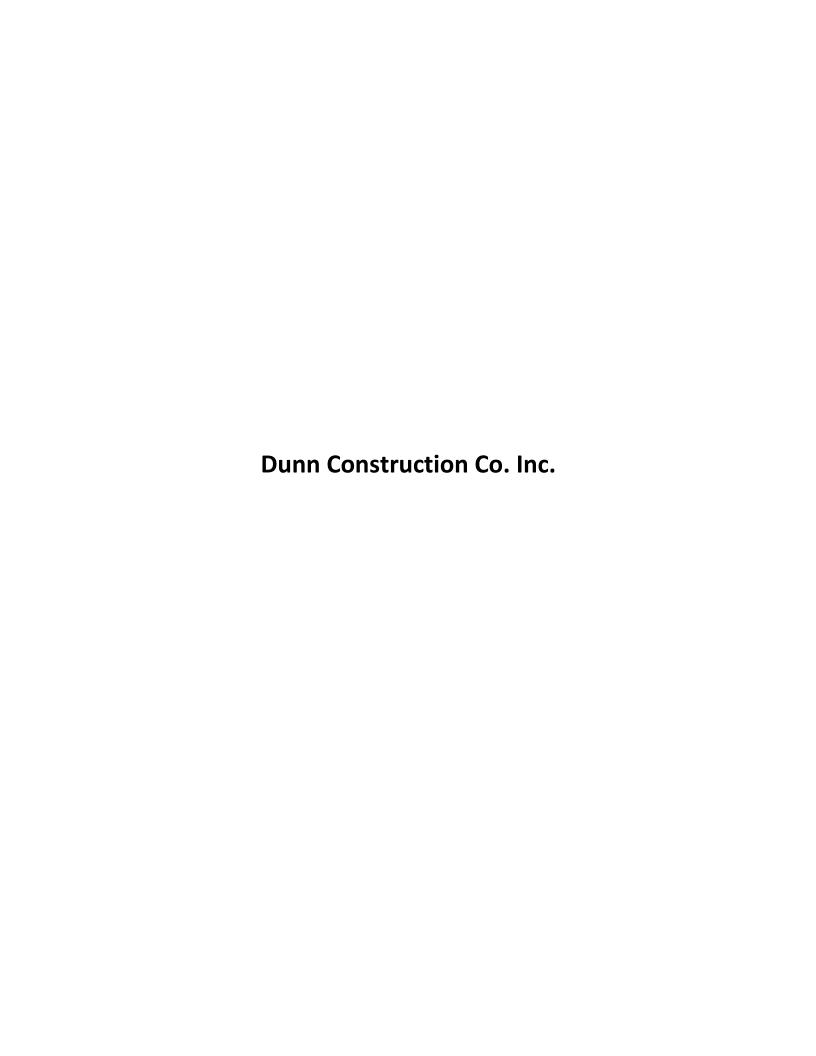
| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 09 01 | To: 18 09 30 | MINOR

COUNTY: Jefferson

PROGRAM: Mining
*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.26	****	8.26	12	0	2X Monthly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	16	16	19	0	2X Monthly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	25.0 monthly average	45.0 maximum daily	mg/l		2X Monthly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.00144	0.00144		****	****	****	****	0	2X Monthly	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			2X Monthly	Instantaneous
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Stacy Thompson		Signed By E2	205-298-3482	10/26/2018



PERMITTEE NAME: Dunn Construction Co Inc

MAILING ADDRESS: PO Box 11967, Birmingham, AL 35202

FACILITY: Dunn Const Co Inc

LOCATION: 2201 Pinson Valley Highway , Tarrant, AL 35217

PERMIT NUMBER: ALG020033
MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 07 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson Industrial

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.3	****	7.3	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	*B	19	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	*B	10	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Twice per Year	Grab
RAINFALL	Sample Measurement	****	0.62	61	****	****	****	*****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	inches	****	****	****			Twice per Year	Measured
CHEMICAL OXYGEN DEMAND (COD)	Sample Measurement	****	****	****	****	****	9.5	10	0	Twice per Year	Grab
Parameter Code: 81017 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Twice per Year	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Carl Covington		Signed By E2	205-510-0216	01/26/2018

PERMITTEE NAME: Dunn Construction Company, Inc.

MAILING ADDRESS: PO Box 11967, Birmingham, AL 35202

FACILITY: Dunn Const Co Inc

LOCATION: 2201 Pinson Valley Highway , Tarrant, AL 35217

PERMIT NUMBER: ALGO20033

MONITORING POINT: 0011
MONITORING PERIOD:

	MONITORING	5 PERIOD:
	YY MM DD	YY MM DD
From:	18 01 01	To: 18 06 30

MINOR

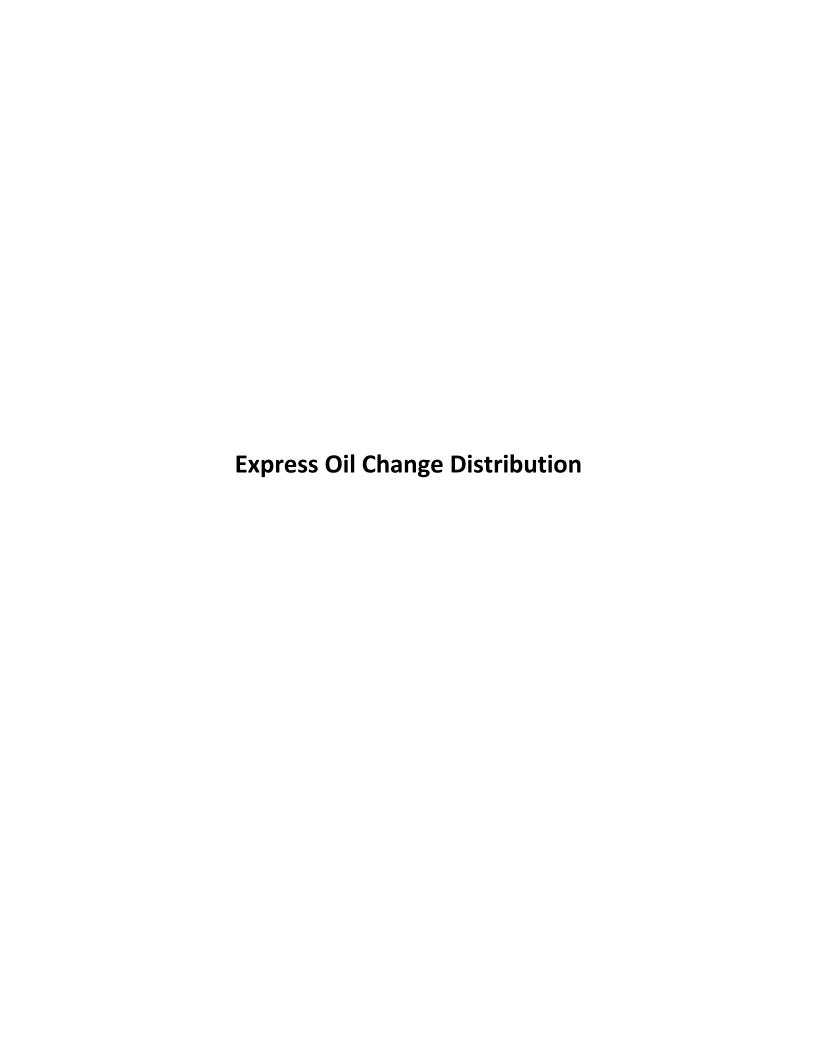
COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.10	****	8.10	12	0	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	42.0	19	0	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	*B	10	0	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Twice per Year	Grab
RAINFALL	Sample Measurement	****	.000001	61	****	****	****	****	0	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	inches	****	****	****			Twice per Year	Measured
CHEMICAL OXYGEN DEMAND (COD)	Sample Measurement	****	****	****	****	****	*B	10	0	Twice per Year	Grab
Parameter Code: 81017 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Twice per Year	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Carl Covington		Signed By E2	205-510-0216	07/16/2018



PERMITTEE NAME: Express Oil Change Distribution

MAILING ADDRESS: P.O. Box 590 , Trussville, AL 35173

FACILITY: Express Oil Change Distributio

LOCATION: 7809 Highway 11, Trussville, AL 35173

PERMIT NUMBER: ALG340357 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 10 01 | To: 17 12 31 MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	
OIL & GREASE	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	15 maximum daily	19 mg/l		Quarterly	
METHYL TERT-BUTYL ETHER	Sample Measurement	****	****		****	****		20			
Parameter Code: 22417 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	*****	report maximum daily	28 ug/l		Quarterly	
TOLUENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	8723 maximum daily	ug/l		Quarterly	
BENZENE	Sample Measurement	****	****	****	****	****		20			
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.5 maximum daily	28 ug/l		Quarterly	
ETHYLBENZENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1244 maximum daily	ug/l		Quarterly	
NAPHTHALENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	620 maximum daily	ug/l		Quarterly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Michael Norris		Signed By E2	205-683-6731	01/10/2018

PERMITTEE NAME: Express Oil Change Distribution

MAILING ADDRESS: P.O. Box 590 , Trussville, AL 35173

FACILITY: Express Oil Change Distributio

LOCATION: 7809 Highway 11 , Trussville, AL 35173

PERMIT NUMBER: ALG340357 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 |

MINOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****			****	****	****	****			
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Quarterly	
XYLENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Quarterly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Michael Norris		Signed By E2	205-683-6731	01/10/2018

PERMITTEE NAME: Express Oil Change Distribution

MAILING ADDRESS: P.O. Box 590 , Trussville, AL 35173

FACILITY: Express Oil Change Distributio

LOCATION: 7809 Highway 11 , Trussville, AL 35173

PERMIT NUMBER: ALG340357 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 03 31 | MINOR

COUNTY: Jefferson PROGRAM: Industrial

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	
OIL & GREASE	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	mg/l		Quarterly	
METHYL TERT-BUTYL ETHER	Sample Measurement	****	****		****	****		20			
Parameter Code: 22417 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	28 ug/l		Quarterly	
TOLUENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	8723 maximum daily	ug/l		Quarterly	
BENZENE	Sample Measurement	****	****	****	****	****		20			
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.5 maximum daily	28 ug/l		Quarterly	
ETHYLBENZENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1244 maximum daily	ug/l		Quarterly	
NAPHTHALENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	620 maximum daily	ug/l		Quarterly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Michael Norris		Signed By E2	205-594-1445	07/13/2018

PERMITTEE NAME: Express Oil Change Distribution

MAILING ADDRESS: P.O. Box 590 , Trussville, AL 35173

FACILITY: Express Oil Change Distributio

LOCATION: 7809 Highway 11, Trussville, AL 35173

PERMIT NUMBER: ALG340357 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 03 31 | MINOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****			****	****	****	****			
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Quarterly	
XYLENE	Sample Measurement	****	****	****	****	****		20			
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	28 ug/l		Quarterly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Michael Norris		Signed By E2	205-594-1445	07/13/2018

PERMITTEE NAME: Express Oil Change Distribution

MAILING ADDRESS: P.O. Box 590 , Trussville, AL 35173

FACILITY: Express Oil Change Distributio

LOCATION: 7809 Highway 11, Trussville, AL 35173

PERMIT NUMBER: ALG340357 MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 06 30 | MINOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	
OIL & GREASE	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	19 mg/l		Quarterly	
METHYL TERT-BUTYL ETHER	Sample Measurement	****	****		****	****		20			
Parameter Code: 22417 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	28 ug/l		Quarterly	
TOLUENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	8723 maximum daily	ug/l		Quarterly	
BENZENE	Sample Measurement	****	****	****	****	****		20			
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.5 maximum daily	28 ug/l		Quarterly	
ETHYLBENZENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1244 maximum daily	ug/l		Quarterly	
NAPHTHALENE	Sample Measurement	****	****	****	****	****		28			
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	620 maximum daily	ug/l		Quarterly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Michael Norris		Signed By E2	205-594-1445	07/13/2018

PERMITTEE NAME: Express Oil Change Distribution

MAILING ADDRESS: P.O. Box 590 , Trussville, AL 35173

FACILITY: Express Oil Change Distributio

LOCATION: 7809 Highway 11, Trussville, AL 35173

PERMIT NUMBER: ALG340357 MONITORING POINT: 0021

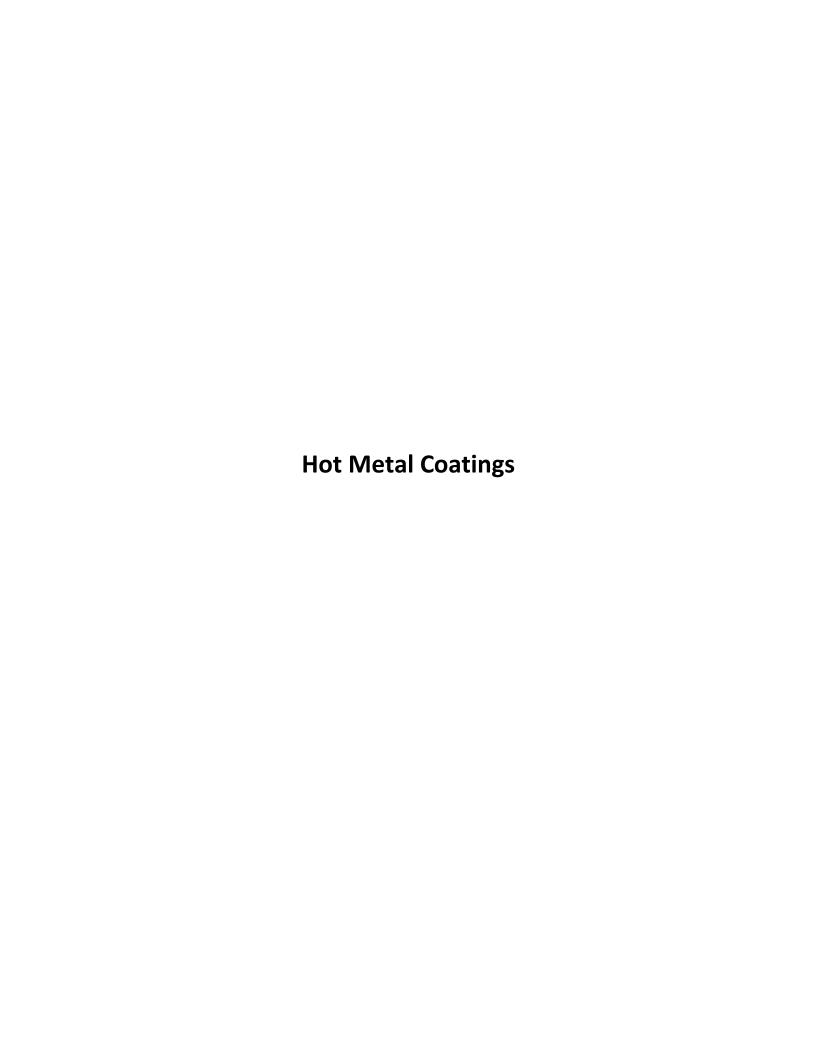
| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 06 30 | MINOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****			****	****	****	****			
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Quarterly	
XYLENE	Sample Measurement	****	****	****	****	****		20			
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	28 ug/l		Quarterly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Michael Norris		Signed By E2	205-594-1445	07/13/2018



PERMITTEE NAME: Birmingham Hot Metal Coatings, Inc.

MAILING ADDRESS: 1513 Industrial Blvd , Birmingham, AL 35221

FACILITY: Birmingham Hot Metal Coatings,

LOCATION: 1513 Industrial Blvd , Birmingham, AL 35221

PERMIT NUMBER: ALG230059 **MONITORING POINT: 0011**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 17 12 31 From: 17 07 01

MINOR

Jefferson **COUNTY:**

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.8	****	7.8	12	1	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	67	10	1	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	****	report maximum daily	19 mg/l		Twice per Year	Grab
RAINFALL	Sample Measurement	****	0.62		****	****	****	****	1	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****	*****		Twice per Year	Measured
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Tim Powell		Signed By E2	205-925-0429	01/19/2018

PERMITTEE NAME: Birmingham Hot Metal Coatings, Inc.

MAILING ADDRESS: 1513 Industrial Blvd , Birmingham, AL 35221

FACILITY: Birmingham Hot Metal Coatings,

LOCATION: 1513 Industrial Blvd , Birmingham, AL 35221

PERMIT NUMBER: ALG230059 **MONITORING POINT: 0011**

MONITORING PERIOD:

YY | MM | DD YY | MM | DD To: 18 06 30 18 01 01 From:

MINOR

Jefferson **COUNTY:** PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.3	****	7.3	12	1	Twice per Year	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Twice per Year	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	0	10	1	Twice per Year	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	अंद और और और	report maximum daily	19 mg/l		Twice per Year	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	0	10	1	Twice per Year	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Twice per Year	Grab
RAINFALL	Sample Measurement	****	0.7	61	****	****	****	****	1	Twice per Year	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	inches	****	ale ale ale ale	****			Twice per Year	Measured
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Tim Powell		Signed By E2	205-925-0429	07/11/2018

Jefferson County Valley Creek WWTP	

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 **MONITORING POINT:** 0012

	MONITORING	G PERIOD:	
	YY MM DD	YY MM DD	
From:	17 10 01	To: 17 10 31	

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	Quality or Concentration			No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.8	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
PH	Sample Measurement	****	****	****	7.1	****	7.4	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	51384	62356		****	151	194	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2610	3754	26	****	6.7	8.4	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	8.5	21	26	****	0.03	0.10	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	339	451	26	****	0.94	1.1	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1417 monthly average	2126 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	4564	4564	26	****	16	16	19	0	Monthly	24-Hr Composite
Parameter Code: 00830 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	11/28/2017

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

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AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 0012

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MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	513	513		****	1.8	1.8	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	41	95	. 03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	6	18	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	298 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	30506	34880	. 26	****	95	142	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	788	1085	26	****	2.4	5.4	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3544 monthly average	5316 weekly average	lbs/day	****	5.0 monthly average	7.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	97.4	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

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AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
m. MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		95.5	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 11 01 | To: | 17 11 30 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.0	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
PH	Sample Measurement	****	****	****	7.2	****	7.3	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	** ** **	8.5 maximum daily	12 S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	49174	58487		****	195	210	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1434	2613	26	****	5.4	7.0	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	7	16	26	****	0.03	0.08	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	256	342	26	****	1.0	1.1	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1417 monthly average	2126 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	5297	5297	26	****	17	17	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	12/20/2017

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AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 **MONITORING POINT:** 0012

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	17 11 01	To: 17 11 30							

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	592	592		****	1.9	1.9	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	31	41	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	16	48	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	29426	35026	26	****	116	138	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	439	802	26	****	1.7	2.9	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3544 monthly average	5316 weekly average	lbs/day	****	5.0 monthly average	7.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.5	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

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FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 17 11 01 | To: | 17 11 30 |

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		97.2	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 |

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	*9	28	0	Quarterly	24-Hr Composite
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	ug/l		Quarterly	24-Hr Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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PERMIT NUMBER: AL0023655 **MONITORING POINT:** 0012

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 17 12 31 From: 17 12 01

MAJOR

Jefferson COUNTY: Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.4	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
PH	Sample Measurement	****	****	****	7.1	****	7.3	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	51625	57918		****	163	208	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1793	3197	26	****	5.0	6.3	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	34	83	26	****	0.11	0.26	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	425	749	26	****	1.2	1.5	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	2835 monthly average	4253 weekly average	lbs/day	*****	4.0 monthly average	6.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	4434	4434	26	****	15	15	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	01/24/2018

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From:	17 12 01	To: 17 12 31								

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Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	562	562		****	1.9	1.9	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	39	80	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	24	80	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	30677	42653	26	****	94	109	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	806	1426	26	****	2.2	2.9	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	4962 monthly average	7443 weekly average	lbs/day	****	7.0 monthly average	10.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	97.6	****	****	22	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	01/24/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		96.9	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	01/24/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 |

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	*9	28	0	Quarterly	24-Hr Composite
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	ug/l		Quarterly	24-Hr Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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David Denard		Signed By E2	205-325-5979	11/28/2017

PERMITTEE NAME: Jefferson Co Comm Environmental Services Dept

MAILING ADDRESS: 716 Richard Arrington Jr Blvd N, Ste A-300, Birmingham, AL

35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 **MONITORING POINT: 005S**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 17 12 31 From: 17 01 01

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.4	****	7.4	12	0	Annually	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Annually	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	*B	19	0	Annually	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	35	19	1	Annually	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	वंद वंद वंद वंद वंद	15 maximum daily	mg/l		Annually	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.31	19	0	Annually	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	1.2	19	0	Annually	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Annually	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.44	19	0	Annually	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.31	19	0	Annually	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab

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David Denard		Signed By E2	205-325-5979	01/24/2018

PERMITTEE NAME: Jefferson Co Comm Environmental Services Dept

35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655

MAILING ADDRESS: 716 Richard Arrington Jr Blvd N, Ste A-300 , Birmingham, AL MONITORING POINT: 005S

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 17 01 01	To: 17 12 31								

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ntration Uni		No. Frequency of	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0129		****	****	****	****	0	Annually	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Annually	Calculated
E. COLI	Sample Measurement	****	****	****	****	****	6.3	12	0	Annually	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	મેર મેર મેર મેર	report maximum daily	13 col/100mL		Annually	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****	1.6	10	0	Annually	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Annually	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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David Denard		Signed By E2	205-325-5979	01/24/2018

PERMITTEE NAME: Jefferson Co Comm Environmental Services Dept

MAILING ADDRESS: 716 Richard Arrington Jr Blvd N, Ste A-300, Birmingham, AL

35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 **MONITORING POINT: 007S**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 17 12 31 From: 17 01 01

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	Quality or Concentration			No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.7	****	7.7	12	0	Annually	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Annually	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	1.2	10	0	Annually	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
OIL & GREASE	Sample Measurement	****	****		****	****	19	10	1	Annually	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	15 maximum daily	19 mg/l		Annually	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	1.0	19	0	Annually	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	2.2	10	0	Annually	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Annually	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	2.3	10	0	Annually	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	- 19 mg/l		Annually	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.23	19	0	Annually	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab

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David Denard		Signed By E2	205-325-5979	01/24/2018

PERMITTEE NAME: Jefferson Co Comm Environmental Services Dept

MAILING ADDRESS: 716 Richard Arrington Jr Blvd N, Ste A-300 , Birmingham, AL MONITORING POINT: 007S

35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655

	MONITORING PERIOD:									
	YY MM DD	YY MM DD								
From:	17 01 01	To: 17 12 31								

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	entration U		No. Frequency of Analysis	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.0035		****	****	****	****	0	Annually	Calculated
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	03 MGD	****	****	****			Annually	Calculated
E. COLI	Sample Measurement	****	****	****	****	****	169.0	12	0	Annually	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	ale ale ale ale	report maximum daily	13 col/100mL		Annually	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****	3.4	10	0	Annually	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Annually	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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David Denard		Signed By E2	205-325-5979	01/24/2018

PERMITTEE NAME: Jefferson Co Comm Environmental Services Dept

MAILING ADDRESS: 716 Richard Arrington Jr Blvd N, Ste A-300 , Birmingham, AL MONITORING POINT: 009G

35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 009G

MONITORING POINT: 009G
MONITORING PERIOD:

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 01 01	To: 17 12 31							

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading Units Quality or Concentration		tion	Units	No.	A 1 .	Sample Type			
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.3	****	7.3	12	0	Annually	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Annually	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	1.3	19	0	Annually	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****	0.21	10	0	Annually	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Annually	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.61	19	0	Annually	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.11	19	0	Annually	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Annually	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	1.6	19	0	Annually	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Annually	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.54	03	****	****	****	****	0	Annually	Instantaneous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****	90-90-90-90-90-		Annually	Instantaneous

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	01/24/2018

PERMITTEE NAME: Jefferson Co Comm Environmental Services Dept

MAILING ADDRESS: 716 Richard Arrington Jr Blvd N, Ste A-300 , Birmingham, AL MONITORING POINT: 009G

35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 01 01	To: 17 12 31							

MAJOR

Jefferson **COUNTY:**

Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	3	13	0	Annually	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Annually	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	*B	19	0	Annually	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Annually	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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David Denard		Signed By E2	205-325-5979	01/24/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		9.0	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
PH	Sample Measurement	****	****	****	7.0	****	7.2	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	57806	78248		****	204	253	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1314	2421	. 26	****	4.6	7.8	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	3.4	10	. 26	****	0.01	0.04	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	286	303	26	****	1.0	1.1	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	2835 monthly average	4253 weekly average	lbs/day	*****	4.0 monthly average	6.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	4550	4550	26	****	16	16	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	02/28/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
	/	Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	483	483		****	1.7	1.7	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	34	42	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	12	36	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	30755	34755	. 26	****	109	121	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	469	685	. 26	****	1.7	2.3	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	4962 monthly average	7443 weekly average	lbs/day	****	7.0 monthly average	10.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.5	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	02/28/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading			Units Quality or Concentration				No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		97.8	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	*****	****	****	85 monthly average	****	****	% %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.9	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	赤赤赤赤	****	mg/l		5X Weekly	Grab
РН	Sample Measurement	****	****	****	7.0	****	7.2	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	63624	73553		****	108	234	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	3309	5273	26	****	4.7	6.4	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	68	233	26	****	0.09	0.32	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	642	1095	26	****	1.0	1.4	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	2835 monthly average	4253 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	5446	5446	26	****	13	13	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	03/27/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 **MONITORING POINT:** 0012

MONITORING PERIOD:										
	YY MM DD	YY MM DD								
From:	18 02 01	To: 18 02 28								

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	628	628	26 lbs/day	****	1.5	1.5	19 mg/l	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average		****	report monthly average	report weekly average			Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	76	132	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19 mg/l	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily			5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	25	66	13 col/100mL	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily			5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	33376	42328	26 lbs/day	****	55	100	19 mg/l	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average		****	report monthly average	renort weekly average			5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	1518	2683	26 lbs/day	****	2.1	3.4	- 19 mg/l	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	4962 monthly average	7443 weekly average		****	7.0 monthly average	10.5 weekly average			5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	96.2	****	****	- 23 %	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****			Monthly	Calculated

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David Denard		Signed By E2	205-325-5979	03/27/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
m. MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | **MAJOR**

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units						Frequency of Analysis Sample	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		95.7	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 |

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

MAJOR

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.8	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
PH	Sample Measurement	****	****	****	7.1	****	7.2	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	61798	64345		****	145	214	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1829	3513	. 26	****	3.6	5.1	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	22	53	. 26	****	0.06	0.14	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	525	667	26	****	1.1	1.2	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	2835 monthly average	4253 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	5661	5661	. 26	****	15	15	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	04/26/2018

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MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	642	642		****	1.7	1.7	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	57	99	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	31	173	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	36274	39545	. 26	****	86	124	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	944	1485	26	****	1.9	2.4	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	4962 monthly average	7443 weekly average	lbs/day	****	7.0 monthly average	10.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	97.7	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

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PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

MONITORING POINT: 0012

MONITORING PERIOD:

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	Units	No.	Frequency of Analysis	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		97.5	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 |

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

MAJOR

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.8	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
PH	Sample Measurement	****	****	****	7.1	****	7.2	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	61798	64345		****	145	214	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1829	3513	. 26	****	3.6	5.1	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	22	53	. 26	****	0.06	0.14	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	525	667	26	****	1.1	1.2	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	2835 monthly average	4253 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	5661	5661	. 26	****	15	15	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	04/26/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	642	642		****	1.7	1.7	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	57	99	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	31	173	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	36274	39545	. 26	****	86	124	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	944	1485	26	****	1.9	2.4	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	4962 monthly average	7443 weekly average	lbs/day	****	7.0 monthly average	10.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	97.7	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	04/26/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

MONITORING POINT: 0012

MONITORING PERIOD:

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		97.5	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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	Permit Requirement										

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David Denard		Signed By E2	205-325-5979	04/26/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
m, MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 03 31 |

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	*B	28	0	Quarterly	24-Hr Composite
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	ug/l		Quarterly	24-Hr Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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David Denard		Signed By E2	205-325-5979	05/24/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.7	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
PH	Sample Measurement	****	****	****	7.1	****	7.3	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	69372	77442		****	149	198	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1825	2966	26	****	3.5	3.9	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	38	108	26	****	0.06	0.20	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	431	541	26	****	0.9	1.0	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	2835 monthly average	4253 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	5798	5798	26	****	6	6	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	05/24/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

¹ PERMIT NUMBER: AL0023655 MONITORING POINT: ⁰⁰¹²

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter	$\Big)\Big\rangle$	Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	884	884		****	0.9	0.9	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	60	118	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	13	47	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	40299	56487	26	****	87	130	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	978	1781	26	****	1.8	2.1	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	4962 monthly average	7443 weekly average	lbs/day	****	7.0 monthly average	10.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.0	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	Calculated

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David Denard		Signed By E2	205-325-5979	05/24/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | |

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units			Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		97.7	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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David Denard		Signed By E2	205-325-5979	05/24/2018

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MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.0	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
РН	Sample Measurement	****	****	****	7.2	****	7.4	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	63254	73105		****	213	268	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1160	1527	26	****	3.5	5.3	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	12	24	26	****	0.03	0.06	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	372	496	26	****	1.2	1.5	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1417 monthly average	2126 weekly average	lbs/day	*****	2.0 monthly average	3.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	7208	7208	26	****	26	26	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	06/28/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655

MONITORING POINT: 0012

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 05 31 18 05 01 From:

MAJOR

Jefferson COUNTY: PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter	$\Big)\Big\rangle$	Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	665	665		****	2.4	2.4	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	38	105	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	4	16	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	298 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	36432	41096	26	****	121	136	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	626	1320	26	****	1.7	2.0	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3544 monthly average	5316 weekly average	lbs/day	****	5.0 monthly average	7.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.6	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	Calculated

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David Denard		Signed By E2	205-325-5979	06/28/2018

From:

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 **MONITORING POINT:** 0012

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 05 31 18 05 01

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.4	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	06/28/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 **MONITORING POINT:** 0012

	MONITORING PERIOD:										
	YY MM DD	YY MM DD									
From:	18 06 01	To: 18 06 30									

MAJOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.8	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
PH	Sample Measurement	****	****	****	7.2	****	7.4	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	82403	85322		****	227	238	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1269	1784	26	****	3.5	5.2	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	10	16	26	****	0.03	0.04	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	412	526	26	****	1.1	1.3	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1417 monthly average	2126 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	3825	3825	26	****	12	12	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	07/20/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter	$\Big) \Big\rangle$	Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	478	478		****	1.5	1.5	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	45.3	89	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	14	54	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	298 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	39120	43065	26	****	108	126	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	619	1249	26	****	1.7	2.3	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3544 monthly average	5316 weekly average	lbs/day	****	5.0 monthly average	7.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.4	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	07/20/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive, Bessemer, AL 35023

PERMIT NUMBER: AL0023655
m. MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: | 18 06 30 | |

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ition	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.5	****	****	22	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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David Denard		Signed By E2	205-325-5979	07/20/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 001Q

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | |

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	*B	28	0	Quarterly	24-Hr Composite
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	ug/l		Quarterly	24-Hr Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Permit Requirement										

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David Denard		Signed By E2	205-325-5979	07/20/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 07 01 | To: 18 07 31 MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.4	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
РН	Sample Measurement	****	****	****	7.2	****	7.4	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	*****		6.0 minimum daily	****	8.5 maximum daily	S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	54939	70461		****	213	272	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	745	950	26	****	2.9	3.6	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	15	20	26	****	0.06	0.09	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	291	349	26	****	1.1	1.2	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1417 monthly average	2126 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	4146	4146	26	****	13	13	19	0	Monthly	24-Hr Composite
Parameter Code: 00830 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	08/27/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	478	478		****	1.5	1.5	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	31	43	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	12.4	33	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	298 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	32224	36735	26	****	124	148	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	418	514	26	****	1.6	1.7	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3544 monthly average	5316 weekly average	lbs/day	****	5.0 monthly average	7.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.7	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

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David Denard		Signed By E2	205-325-5979	08/27/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.7	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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	Permit Requirement										
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NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	rectary under penalty of her that and document and an added ment were propared under my direction of supervision in decoratine	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	08/27/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

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PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.3	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	र्वक वेद वेद वेद	****	mg/l		5X Weekly	Grab
РН	Sample Measurement	****	****	****	7.1	****	7.4	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	49972	58557		****	215	230	10	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	677	1111	26	****	2.8	4.0	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	30	42	. 26	****	0.13	0.20	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	301	343	26	****	1.3	1.6	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1417 monthly average	2126 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	3475	3475	26	****	16	16	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

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David Denard		Signed By E2	205-325-5979	09/28/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655

MONITORING POINT: 0012

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 08 01	To: 18 08 31								

MAJOR

Jefferson COUNTY: Municipal **PROGRAM:**

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
	/	Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	608	608		****	2.8	2.8	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	28.0	45	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	66	1414	13	1	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	298 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	27573	31686	26	****	119	144	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	342	543	26	****	1.4	1.9	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3544 monthly average	5316 weekly average	lbs/day	****	5.0 monthly average	7.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.8	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	09/28/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham, AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 **MONITORING POINT:** 0012

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 08 31 18 08 01 From:

MAJOR

Jefferson **COUNTY:** Municipal **PROGRAM:**

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.7	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	*****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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David Denard		Signed By E2	205-325-5979	09/28/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 001T

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | 18 08 01 | To: 18 08 31 |

MAJOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***
NOTE: Read instructions before completing this form.

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	See Permit	24-Hr Composite
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 single sample	A pass(0)/fail	****	****	****			See Permit Requirements	24-Hr Composite
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	See Permit	24-Hr Composite
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	0 single sample	pass(0)/fail (1)	****	****	****			See Permit Requirements	24-Hr Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	09/28/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 001Q

MONITORING	MONITORING PERIOD:									
YY MM DD	YY MM DD									
From: 18 07 01	To: 18 09 30									

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	*B	28	0	Quarterly	24-Hr Composite
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	ug/l		Quarterly	24-Hr Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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David Denard		Signed By E2	205-325-5979	08/27/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655 MONITORING POINT: 0012

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.2	****	****	19	0	5X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.5 minimum daily	****	****	mg/l		5X Weekly	Grab
РН	Sample Measurement	****	****	****	7.2	****	7.5	12	0	5X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		5X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	53819	72935		****	200	220	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		5X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1110	2349	26	****	3.5	5.0	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	21267 monthly average	31900 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	43	55	26	****	0.15	0.20	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	708 monthly average	1063 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		5X Weekly	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	390	666	26	****	1.4	1.6	19	0	5X Weekly	24-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1417 monthly average	2126 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		5X Weekly	24-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	3169	3169	26	****	15	15	19	0	Monthly	24-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Denard		Signed By E2	205-325-5979	10/26/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 0012

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	613	613		****	2.9	2.9	19	0	Monthly	24-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	24-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	33.0	82.0	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	5X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		5X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	14	75	13	0	5X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	298 maximum daily	col/100mL		5X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	35020	47891	26	****	134	200	10	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		5X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	569	941	26	****	1.9	2.2	19	0	5X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	3544 monthly average	5316 weekly average	lbs/day	****	5.0 monthly average	7.5 weekly average	mg/l		5X Weekly	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.6	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	Calculated

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David Denard		Signed By E2	205-325-5979	10/26/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 0012

MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	ition	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.3	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Sample Measurement										
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David Denard		Signed By E2	205-325-5979	10/26/2018

PERMITTEE NAME: Jefferson County Commission Environmental Services Depart

MAILING ADDRESS: Suite A-300 716 Richard Arrington Jr Blvd N, Birmingham,

AL 35203

FACILITY: Jefferson Co Valley Creek Wwtp

LOCATION: 3923 Clearwater Drive , Bessemer, AL 35023

PERMIT NUMBER: AL0023655
MONITORING POINT: 001Q

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 07 01	To: 18 09 30								

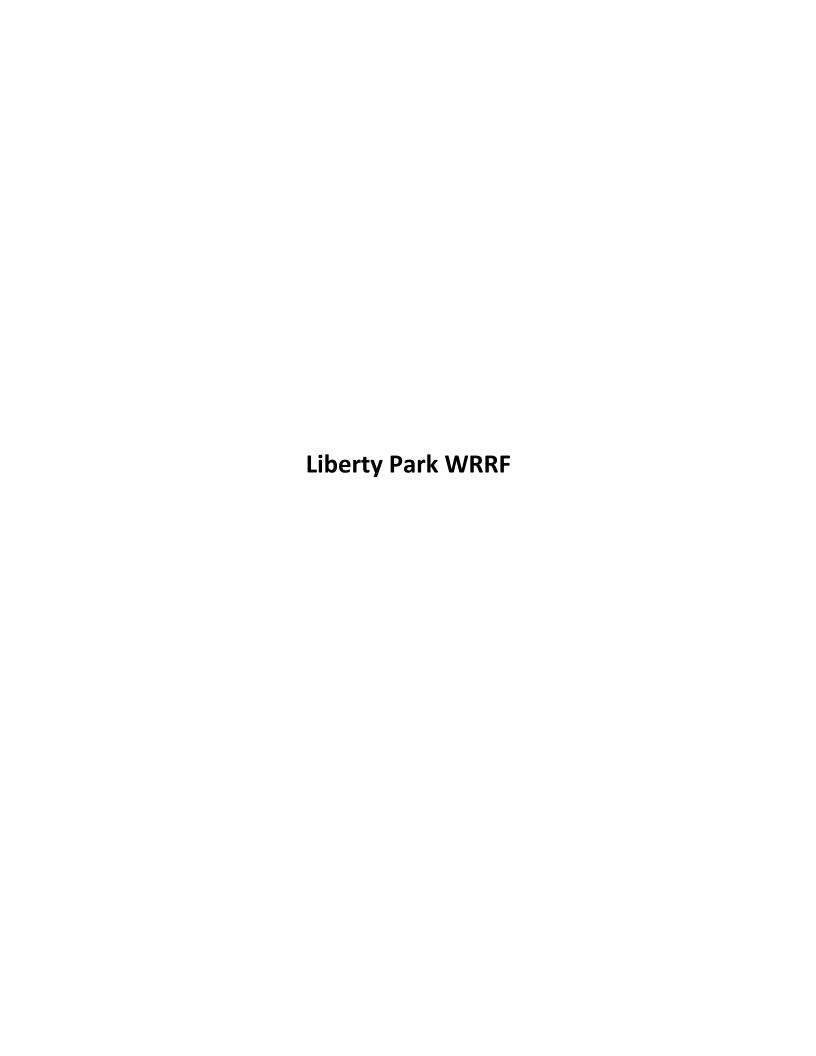
MAJOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COPPER TOTAL RECOVERABLE	Sample Measurement	****	****		****	****	*B	28	0	Quarterly	24-Hr Composite
Parameter Code: 01119 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	ug/l		Quarterly	24-Hr Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Permit Requirement										

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David Denard		Signed By E2	205-325-5979	08/27/2018



PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 17 10 01	To: 17 10 31								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading Units Quality or Concentration			tion	Units	No.	Frequency of	Sample Type		
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:								
YY MM DD YY MM DD								
From:	17 10 01	To: 17 10 31						

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	Units	No.	Frequency of	Sample Type		
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement				_	_					
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		7.1	****	7.2	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	714	720	. 26	****	140	171	19	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2.44	2.44		****	1.50	1.50	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, TOTAL (AS N)	Sample Measurement	14.0	14.0	. 26	****	7.51	7.51	19	0	2X Weekly	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.063	0.063	. 26	****	0.035	0.035	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	17.9	17.9	26	****	8.91	8.91	19	0	2X Weekly	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	*B	*B	26	****	*B	*B	19	0	2X Weekly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.27	0.27		****	0.14	0.14	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.599	1.004	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.347	0.649		****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	16 16 16 16 16	****			Daily	Continuous
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13 col/100mL	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily			2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	386	524	26	****	76.4	102	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.68	0.68	26	****	0.30	0.30	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:							
	YY MM DD						
From:	17 10 01	To: 17 10 31					

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units	Qua	llity or Concentration		Units	No. Frequency of		Sample Type
	/	Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	*****	****	*****		Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

Services, L.L.C. PERMIT NUMBER: AL006781

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0202

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0054

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	17 10 01	To: 17 10 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	Quality or Concentration			No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:								
YY MM DD								
From:	17 10 01	To: 17 10 31						

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Units Quality or Concentration			Units			Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.5	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	7.0	****	7.2	10	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	714	720		****	140	171	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	6.83	8.65	26	*****	1.00	1.25	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.18	0.27	26	****	0.026	0.038	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.94	1.88	26	****	0.14	0.29	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	48.2	57.7	26	****	6.96	8.19	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****	7.3	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****	8.8	10	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
PH	Sample Measurement	****	****		8.9	****	8.9	10	0	Monthly	Grab
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
PH	Sample Measurement	****	****	****	8.3	****	8.3	12	0	Monthly	Grab
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	33.5	10	0	Monthly	Grab
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	9.0	19	0	Monthly	Grab
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.026	10	0	Monthly	Grab
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	- 19 mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	` '					Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COLIFORM, FECAL GENERAL	Sample Measurement	****	****		****	****	4400	13	0	See Permit	Grab
Parameter Code: 74055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		See Permit Requirements	Grab
WATER LEVEL AT SAMP. COLLECTION TIME	Sample Measurement	****	29	Z 7	****	****	****	****	0	See Permit	Grab
Parameter Code: 85327 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	feet	****	****	****			See Permit Requirements	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:										
YY MM DD YY MM DD										
From: 17 10 01	To: 17 10 31									

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	1.37	1.88		****	0.20	0.27	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.767	0.937	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	386	524	. 26	****	76.4	102	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	7.18	7.98	26	****	1.05	1.15	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	26 lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.6	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 10 01	To: 17 10 31							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.3	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 10 01	To: 17 10 31							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units			Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		10			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	*****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	*****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		*****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		13			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		19			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 10 01 | To: 17 10 31 MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.023	19	0	Monthly	Grab
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.054	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.062	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	21	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	****	64	10	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****	0.6	10	0	Monthly	Grab
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.6	19	0	Monthly	Grab
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	19	0	See Permit	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.016	19	0	See Permit	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Reauirements	Grab
NITROGEN, NITRITE TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	See Permit	Grab
Parameter Code: 00615 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	वंद वंद वंद वंद वंद	report maximum daily	19 mg/l		See Permit Requirements	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.014	19	0	See Permit	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
METHYLENE BLUE ACTIVE SUBSTANCES	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 47021 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL2

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	19	0	See Permit	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.017	19	0	See Permit	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, NITRITE TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	See Permit	Grab
Parameter Code: 00615 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	ale ale ale ale	report maximum daily	19 mg/l		See Permit Requirements	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.024	19	0	See Permit	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	1.1	19	0	See Permit	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
METHYLENE BLUE ACTIVE SUBSTANCES	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 47021 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL2

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COLIFORM, FECAL GENERAL	Sample Measurement	****	****		****	****	*T	13	0	See Permit	Grab
Parameter Code: 74055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		See Permit Requirements	Grab
WATER LEVEL AT SAMP. COLLECTION TIME	Sample Measurement	****	6.4	Z 7	****	****	****	****	0	See Permit	Grab
Parameter Code: 85327 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	feet	****	****	****			See Permit Requirements	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL3

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	19	0	See Permit	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	ગંદ ગંદ ગંદ ગંદ	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.48	19	0	See Permit	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	*****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, NITRITE TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	See Permit	Grab
Parameter Code: 00615 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		See Permit Requirements	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		sk sk sk sk	****	report maximum daily	mg/l		See Permit Requirements	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.048	19	0	See Permit	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	1.5	19	0	See Permit	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab
METHYLENE BLUE ACTIVE SUBSTANCES	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 4/021 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL3

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [] ***

NODISCHARGEL

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COLIFORM, FECAL GENERAL	Sample Measurement	****	****		****	****	*T	13	0	See Permit	Grab
Parameter Code: 74055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		See Permit Requirements	Grab
WATER LEVEL AT SAMP. COLLECTION TIME	Sample Measurement	****	10.3	Z 7	****	****	****	****	0	See Permit	Grab
Parameter Code: 85327 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	feet	****	****	****			See Permit Requirements	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	11/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 17 11 30 From: 17 11 01

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			. 26	****			10			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0013

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 11 01 | To: | 17 11 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement				_	_					
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

	MONITORING PERIOD:						
	YY MM DD	YY MM DD					
From:	17 11 01	To: 17 11 30					

MINOR

Jefferson **COUNTY:** Municipal

PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814
MONITORING POINT: 0053

MONITORING POINT: 0053

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 11 01	To: 17 11 30							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units						Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	*****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			10			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	17 11 01	To: 17 11 30							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	26 lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		13			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	*****	****		****	****	report maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 17 11 01	To: 17 11 30								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 17 11 01	To: 17 11 30							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	Quality or Concentration			No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement				_						
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 17 11 30 From: 17 11 01

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		9.5	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
РН	Sample Measurement	****	****	****	6.8	****	7.3	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	817	1044		****	176	228	19	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	5.69	7.23	. 26	****	0.94	1.00	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.29	0.49	. 26	****	0.047	0.066	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	1.12	1.72	26	****	0.23	0.29	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	42.9	46.8	26	****	7.15	7.56	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 17 11 01	To: 17 11 30							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	Quality or Concentration			No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	6.23	9.26		****	1.04	1.28	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.676	0.995	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	426	477	. 26	****	91.8	106	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	7.12	10.8	. 26	****	1.19	1.55	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.7	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	Calculated

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT: 0201**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 17 11 30 From: 17 11 01

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading Units Quality or Concentration		tion	Units			Sample Type			
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.5	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

	MONITORING PERIOD:							
YY MM DD YY MM DD								
From:	17 11 01	To: 17 11 30						

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	Quantity or Loading		Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT:** 0202

MONITORING PERIOD: YY | MM | DD YY | MM | DD From: 17 11 01 To: 17 11 30

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 020T

MONITORING PERIOD:								
YY MM DD	YY MM DD							
From: 17 11 01	To: 17 11 30							

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
TOXICITY, CERIODAPHNIA CHRONIC	Sample Measurement	****	0		****	****	****	****	0	See Permit	24-Hr Composite
Parameter Code: 61426 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 single sample	A pass(0)/fail	****	****	****			See Permit Requirements	24-Hr Composite
TOXICITY, PIMEPHALES CHRONIC	Sample Measurement	****	0	9A	****	****	****	****	0	See Permit	24-Hr Composite
Parameter Code: 61428 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	0 single sample	pass(0)/fail (1)	****	***	****			See Permit Requirements	24-Hr Composite
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 11 01	To: 17 11 30							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Units Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	No No No No	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

 MONITORING PERIOD:

 YY | MM | DD
 YY | MM | DD

 From:
 17 11 01
 To: 17 11 30

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 11 01 | To: 17 11 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		- 13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	*****	*****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		13			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		- 19 mg/l			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily			Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 11 01 | To: | 17 11 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	*****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	*****	****	****	report maximum daily	mg/l		Monthly	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 11 01 | To: | 17 11 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Gode: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	*****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	12/21/2017

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 17 12 01	To: 17 12 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average		****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT:** 0013

MONITORING PERIOD: YY | MM | DD YY | MM | DD From: 17 12 01 To: 17 12 31

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement				_	_					
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:						
	YY MM DD	YY MM DD				
From:	17 12 01	To: 17 12 31				

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	*****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 016S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.5	****	7.5	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	5.0	10	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.012	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.058	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.568	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****	and the state of		Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:						
YY MM DD	YY MM DD					
From: 17 12 01	To: 17 12 31					

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 | 12 | 01 | To: | 17 | 12 | 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 12 01 | To: 17 12 31 MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:						
YY MM DD	YY MM DD					
From: 17 12 01	To: 17 12 31					

MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	赤赤赤赤	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			. 26	****			10			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 17 12 01	To: 17 12 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement				_						
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 006S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: 17 12 31 |

COUNTY: Jefferson Municipal

*** NO DISCHARGE [] ***

MINOR

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		7.5	****	7.5	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	20.5	19	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.039	19	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.99	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	4.50	19	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.87	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.568	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****	94-94-94-94-94		Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 17 12 01	To: 17 12 31								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.6	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	*****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 006S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 12 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	380	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	1.5	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 007S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 17 10 01 | To: | 17 12 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.7	****	7.7	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	131	10	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.013	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.90	19	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.072	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.568	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****			Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 007S

	MONITORING PERIOD:					
	YY MM DD	YY MM DD				
From:	17 10 01	To: 17 12 31				

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	*T	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	9.7	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814
MONITORING POINT: 016S

MONITORING POINT: 016S

	MONITORING PERIOD:						
	YY MM DD	YY MM DD					
From:	17 10 01	To: 17 12 31					

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	40	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	1.2		0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

	MONITORING PERIOD:					
	YY MM DD	YY MM DD				
From:	17 12 01	To: 17 12 31				

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.1	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.8	****	7.5	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1076	1618		****	190	253	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	3.63	4.70	. 26	****	0.81	1.00	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.45	5.16	26	****	0.33	1.18	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	1.16	3.71	26	****	0.27	0.85	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	30.6	34.7	26	****	7.00	7.66	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:						
YY MM DD	YY MM DD					
From: 17 12 01	To: 17 12 31					

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	5.29	6.60		****	1.22	1.62	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.531	0.671	. 03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	1	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	644	1035	26	****	112	144	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	7.40	11.6	. 26	****	1.68	2.53	10	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	- 19 mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.5	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 17 12 01	To: 17 12 31								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

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Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:										
YY MM DD YY MM DD										
From:	17 12 01	To: 17 12 31								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	ition	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	17 12 01	To: 17 12 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	ale ale ale ale	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		10			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****					
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	

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MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

 MONITORING PERIOD:

 YY | MM | DD
 YY | MM | DD

 From:
 17 12 01
 To:
 17 12 31

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	- 19 mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 12 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	*****		****	****	report maximum daily	19 mg/l		Monthly	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 17 12 01 | To: | 17 12 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	01/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 01 31 18 01 01 From:

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 01 31 From: 18 01 01

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement				_	_					
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00825 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

	MONITORING PERIOD:							
	YY MM DD	YY MM DD						
From:	18 01 01	To: 18 01 31						

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	* * * *	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:								
YY MM DD	YY MM DD							
From: 18 01 01	To: 18 01 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			. 03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			10			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	19 mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		13			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 01 31 18 01 01 From:

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:								
	YY MM DD	YY MM DD						
From:	18 01 01	To: 18 01 31						

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	*****	****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Qua	Quality of Concentration Cints 110.				Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.5	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.3	****	7.5	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	816	1320		****	164	260	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average		****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	4.43	6.93	26 lbs/day	****	1.00	1.75	19 mg/l	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average		****	30.0 monthly average	45.0 weekly average			2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.85	1.15	26	****	0.19	0.29	10	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	*B	*B	26	****	*В	*B	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	39.8	45.8	26 lbs/day	****	8.62	9.66	19 mg/l	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average		****	report monthly average	report weekly average			Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		4.0			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 01 01	To: 18 01 31								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	5.28	6.66		****	1.14	1.36	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.547	0.743	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	483	521	26	****	97.2	109	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	5.12	5.95	26	****	1.13	1.28	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.8	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT: 0201**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 01 31 18 01 01 From:

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units No.		Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.4	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 01 01	To: 18 01 31								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		10			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

Services, L.L.C. PERMIT NUMBER: AL006781

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0202

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	*****	****	85 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

MONITORING PERIOD: YY MM DD						
	YY MM DD	YY MM DD				
From:	18 01 01	To: 18 01 31				

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units No		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	ak ak ak ak	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		4.0			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	*****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	*****	30.00.00.00.00	****	****	renort maximum daily	19 mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

MINOR
Jefferson

COUNTY: Jefferson Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 01 01 | To: | 18 01 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	02/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:										
YY MM DD	YY MM DD									
From: 18 02 01	To: 18 02 28									

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	A 1		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:										
YY MM DD	YY MM DD									
From: 18 02 01	To: 18 02 28									

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units	Qua	lity or Concentrat	Units	No.	Frequency of	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			. 03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	- 19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			10			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	- 19 mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

	MONITORING PERIOD:						
YY MM DD							
From:	18 02 01	To: 18 02 28					

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Quality or Concentration			0.1110		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement				_						
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:								
YY MM DD YY MM DD								
From:	18 02 01	To: 18 02 28						

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (uantity or Loading Units		Qua	Quality or Concentration		Units	No.	Frequency of	Sample Type
	/	Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	*****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			19			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	*****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	Quality or Concentration			No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:								
YY MM DD YY MM DD								
From:	18 02 01	To: 18 02 28						

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0054

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	*****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:								
YY MM DD	YY MM DD							
From: 18 02 01	To: 18 02 28							

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.1	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.8	****	7.3	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1056	1111		****	149	186	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	7.99	10.2	26	****	1.07	1.25	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.78	1.24	. 26	****	0.12	0.21	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	*B	*B	26	****	*В	*B	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	38.5	43.7	26	****	5.46	6.40	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	-	4.0			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:								
YY MM DD	YY MM DD							
From: 18 02 01	To: 18 02 28							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	7.68	10.5		****	1.07	1.29	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.850	0.996	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	560	613	26	****	79.2	98.8	19	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.54	9.87	26	****	1.25	1.75	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.4	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

PERMIT NUMBER: AL0067814

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

MONITORING POINT: 0201

COUNTY: Jefferson PROGRAM: Municipal

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

*** NO DISCHARGE [] ***

MINOR

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.3	****	****	22	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

	MONITORING PERIOD:									
	YY MM DD	YY MM DD								
From:	18 02 01	To: 18 02 28								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: 18 02 01 | To: 18 02 28 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	*****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	के के के के	report maximum daily	S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 02 01 | To: 18 02 28 MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	ak ak ak ak	16 16 16 16 16	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		*****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	Units	No.	Frequency of	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	03/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:								
YY MM DD	YY MM DD							
From: 18 03 01	To: 18 03 31							

MINOR

Jefferson COUNTY: Municipal **PROGRAM:**

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	18 03 01	To: 18 03 31							

MINOR

Jefferson COUNTY:

PROGRAM: Municipal *** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 03 01	To: 18 03 31								

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	Quantity or Loading U		Quality or Concentration		tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	北北北北 北	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 03 01	To: 18 03 31							

MINOR

Jefferson COUNTY:

PROGRAM: Municipal *** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	20 70 70 70		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 03 01	To: 18 03 31							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units No.		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	- 19 mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 03 01	To: 18 03 31								

MINOR

Jefferson COUNTY:

PROGRAM: Municipal *** NO DISCHARGE [X] ***

Parameter	$\Big)\Big\rangle$	Quantity (or Loading	Units	Qua	Quality or Concentration			No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	*****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	num daily	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 006S

MONITORING POINT: 0003

MONITORING PERIOD:

 MONTORING PERIOD:

 YY | MM | DD
 YY | MM | DD

 From:
 18 01 01
 To: 18 03 31

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		7.7	****	7.7	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	17.0	10	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.78	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.43	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.72	10	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.12	10	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	1.549	03	****	****	****	*****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	*****	****	****	*****		Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 006S

 MONITORING PERIOD:

 YY | MM | DD
 YY | MM | DD

 From:
 18 01 01
 To:
 18 03 31

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	700	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.4	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 007S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 01 01 | To: | 18 03 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.2	****	8.2	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	36.0		0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.021	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	वंद वंद वंद वंद वंद	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.25	10	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.073	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	1.549	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****	7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Quarterly	Grab

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Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 007S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 03 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	840	- 13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.4	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	ale ale ale ale	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 016S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 01 01 | To: 18 03 31 |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

*** NO DISCHARGE 1 1 ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.6	****	8.6	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	103	10	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.015	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.097	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	1.549	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****	nannanan nannaf		Quarterly	Grab

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Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 016S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 01 01 | To: | 18 03 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	25	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.8	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 03 01	To: 18 03 31							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

NOTE: Read instructions before completing this form.

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.3	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.8	****	7.1	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	ગેર ગેર ગેર ગેર	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1084	1858		****	146	223	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	7.81	14.6	26	****	1.00	2.00	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.58	0.86	26	****	0.073	0.11	10	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	2.85	6.81	26	****	0.35	0.84	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	48.2	51.5	26	****	6.04	6.40	19	0	Monthly	Grab
Parameter Code: 00830 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law with a system designed to ass of the person or persons who submitted is, to the best of m submitting false information,
Robert Adams	

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

Signed By E2 205-987-8352 04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 03 01	To: 18 03 31							

MINOR

Jefferson COUNTY:

PROGRAM: Municipal *** NO DISCHARGE [] ***

Parameter	$\Big)\Big\rangle$	Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	6.18	11.2		****	0.79	1.42	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.948	1.041	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	*****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	633	956	. 26	****	89.3	120	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	12.5	17.1	. 26	****	1.56	2.13	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.3	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	*****	****	%		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	*****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		13			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		19			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:						
YY MM DD	YY MM DD					
From: 18 03 01	To: 18 03 31					

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***
NOTE: Read instructions before completing this form.

Parameter		Quantity of	or Loading	Units						Units No. Fr		Frequency of Analysis	Frequency of Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis				
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.3	****	****	23	0	Monthly	Calculated			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated			
	Sample Measurement													
	Permit Requirement													
	Sample Measurement													
	Permit Requirement													
	Sample Measurement													
	Permit Requirement													
	Sample Measurement													
	Permit Requirement													
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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:							
YY MM DD YY MM DD							
From: 18 03 01	To: 18 03 31						

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:							
YY MM DD YY MM DD							
From: 18 03 01	To: 18 03 31						

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter	$\Big / \Big)$	Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			19			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	*****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:						
	YY MM DD	YY MM DD				
From:	18 03 01	To: 18 03 31				

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT: STM1**

MONITORING	G PERIOD:
YY MM DD	YY MM DD
From: 18 03 01	To: 18 03 31

MINOR

Jefferson COUNTY: PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
PH	Sample Measurement	****	****	****		****	,	12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	-	4.0			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	*****		*****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	*****	and an areas	****	****	renort maximum daily	19 mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	ak ak ak ak	16 16 16 16 16	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		*****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

MONITORING POINT: OTHER
MONITORING PERIOD:

| YY | MM | DD | YY | MM | DD | | To: 18 03 31 | |

MINOR

COUNTY: Jefferson Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	04/21/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT:** 0013

MONITORING PERIOD:

YY | MM | DD YY | MM | DD To: 18 04 30 18 04 01 From:

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	*****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0013

 MONITORING PERIOD:

 YY | MM | DD
 YY | MM | DD

 From:
 18 04 01
 To: 18 04 30

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter	$\Big/$	Quantity of	or Loading	Units					No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 04 01	To: 18 04 30							

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion			Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:									
YY MM DD									
From:	18 04 01	To: 18 04 30							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD									
From: 18 04 01	To: 18 04 30								

MINOR

Jefferson **COUNTY:** Municipal

PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 04 01	To: 18 04 30								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 04 01	To: 18 04 30								

MINOR

Jefferson **COUNTY:** Municipal

PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	*****	****			Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	ort 03 MGD ***** ***** *****			Daily				
E. COLI	Sample Measurement	****	****	****	****			- 13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 04 01	To: 18 04 30								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.7	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.6	****	7.1	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	200000000000000000000000000000000000000	6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	864	993		****	144	156	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	12.0	15.3	. 26	****	1.63	2.00	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.47	0.79	. 26	****	0.064	0.10	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.84	1.79	. 26	****	0.13	0.29	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	44.4	53.5	26	****	6.08	6.93	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: | 18 04 30 | | To:
MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	ale ale ale ale	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		10			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****					
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD									
From: 18 04 01	To: 18 04 30								

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.56	0.85		****	0.080	0.11	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.866	1.030	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	484	511	26	****	81.6	83.8	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	13.1	18.0	26	****	1.79	2.33	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	97.8	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 04 01	To: 18 04 30							

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units						Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.9	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD									
From: 18 04 01	To: 18 04 30								

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

o Services, L.L.C. PERMIT NUMBER: AL00678

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0202

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00685 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 04 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	19	0	See Permit	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.024	19	0	See Permit	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, NITRITE TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	19	0	See Permit	Grab
Parameter Code: 00615 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.011	19	0	See Permit	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	*****	renort maximum daily	mg/l		See Permit Requirements	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	1.0	19	0	See Permit	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
METHYLENE BLUE ACTIVE SUBSTANCES	Sample Measurement	****	****	****	****	****	0.04	19	0	See Permit	Grab
Parameter Code: 47021 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 04 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading Units Quality or Concentration			tion	Units	No.	Frequency of Analysis	Sample Type		
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COLIFORM, FECAL GENERAL	Sample Measurement	****	****		****	****	*B	- 13	0	See Permit	Grab
Parameter Code: 74055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		See Permit Requirements	Grab
WATER LEVEL AT SAMP. COLLECTION TIME	Sample Measurement	****	27.9	Z7	****	****	****	****	0	See Permit	Grab
Parameter Code: 85327 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	feet	****	****	****			See Permit Requirements	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL2

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 04 01 | To: 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	19	0	See Permit	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.034	10	0	See Permit	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		See Permit Requirements	Grab
NITROGEN, NITRITE TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	See Permit	Grab
Parameter Code: 00615 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	赤赤赤赤	report maximum daily	19 mg/l		See Permit Requirements	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19 mg/l	0	See Permit	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily			See Permit Requirements	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.021	10	0	See Permit	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		See Permit Requirements	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	1.6	19	0	See Permit	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
METHYLENE BLUE ACTIVE SUBSTANCES	Sample Measurement	****	****	****	****	****	0.03	19	0	See Permit	Grab
Parameter Code: 47021 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab

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Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL2

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 04 30 18 04 01 From:

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [] ***

Parameter Quantity of		or Loading	Units	Quality or Concentration			Units	No.	Frequency of Analysis	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COLIFORM, FECAL GENERAL	Sample Measurement	****	****		****	****	292	13	0	See Permit	Grab
Parameter Code: 74055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		See Permit Requirements	Grab
WATER LEVEL AT SAMP. COLLECTION TIME	Sample Measurement	****	8.0	Z7	****	****	****	****	0	See Permit	Grab
Parameter Code: 85327 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	feet	****	****	****			See Permit Requirements	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL3

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, TOTAL (AS N)	Sample Measurement	****	****		****	****	1.46	19	0	See Permit	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.48	19	0	See Permit	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab
NITROGEN, NITRITE TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	See Permit	Grab
Parameter Code: 00615 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		See Permit Requirements	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	See Permit	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.034	19	0	See Permit	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
CARBON, TOT ORGANIC (TOC)	Sample Measurement	****	****	****	****	****	1.0	19	0	See Permit	Grab
Parameter Code: 00680 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		See Permit Requirements	Grab
METHYLENE BLUE ACTIVE SUBSTANCES	Sample Measurement	****	****	****	****	****	0.02	19	0	See Permit	Grab
Parameter Code: 47021 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		See Permit Requirements	Grab

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Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: WEL3

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
COLIFORM, FECAL GENERAL	Sample Measurement	****	****		****	****	58	- 13	0	See Permit	Grab
Parameter Code: 74055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	*****	report maximum daily	col/100mL		See Permit Requirements	Grab
WATER LEVEL AT SAMP. COLLECTION TIME	Sample Measurement	****	4.6	Z 7	****	****	****	****	0	See Permit	Grab
Parameter Code: 85327 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	feet	****	****	****			See Permit Requirements	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	05/25/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0013

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00825 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:						
	YY MM DD	YY MM DD				
From:	18 05 01	To: 18 05 31				

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	Quality or Concentration			No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			. 03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	- 19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			10			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	- 19 mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.3	****	7.0	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	876	934	26	****	157	173	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2.68	3.55		****	1.13	1.50	10	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, TOTAL (AS N)	Sample Measurement	12.6	20.1	26	****	4.49	5.66	19	0	2X Weekly	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.37	1.00	26	****	0.21	0.70	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	15.4	25.2	26	****	5.46	6.74	19	0	2X Weekly	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	*B	*B	26	****	*B	*B	19	0	2X Weekly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab

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Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:						
YY MM DD	YY MM DD					
From: 18 05 01	To: 18 05 31					

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.30	0.41		****	0.12	0.18	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.635	0.972	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.285	0.509		****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	No Ale Ale Ale Ale	****	****		Daily	Continuous
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	481	642	26	****	85.7	115	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	1.83	3.65	26	****	0.63	1.03	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 05 01	To: 18 05 31								

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			. 03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	report weekly average	- 19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

o Services, L.L.C. PERMIT NUMBER: AL006781

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0202

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0054

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 05 01 | To: | 18 05 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 05 01	To: 18 05 31							

MINOR

Jefferson **COUNTY:** Municipal

PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units				Units			Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			. 03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	*****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			10			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 05 01	To: 18 05 31								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.1	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.8	****	7.0	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	876	934		****	157	173	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	12.7	11.2	26	****	2.13	2.50	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	1.37	2.20	26	****	0.29	0.51	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	1.66	3.32	26	****	0.38	0.76	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	29.8	20.3	26	****	4.81	4.62	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****	8.1	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****	7.8	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
PH	Sample Measurement	****	****		7.6	****	7.6	12	0	Monthly	Grab
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
PH	Sample Measurement	****	****	****	7.5	****	7.5	12	0	Monthly	Grab
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****		report minimum daily	ale ale ale ale	report maximum daily	S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	1.5	10	0	Monthly	Grab
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	46.5	19	0	Monthly	Grab
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	renort maximum daily	mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.040	19	0	Monthly	Grab
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:										
YY MM DD										
From:	18 05 01	To: 18 05 31								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.66	0.57		****	0.11	0.13	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.780	0.990	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	548 monthly average	2507 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	481	642	. 26	****	85.7	115	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	10.4	8.06	26	****	1.71	1.83	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	26 lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.0	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.6	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
	YY MM DD								
From:	18 05 01	To: 18 05 31							

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units No.		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

MONITORING POINT: SIMI
MONITORING PERIOD:

MONITORING PERIOD:								
	YY MM DD	YY MM DD						
From:	18 05 01	To: 18 05 31						

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	*****		****	****	report maximum daily	19 mg/l		Monthly	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****	-	12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		4.0			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	*****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	*****	30.00.00.00.00	****	****	renort maximum daily	19 mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	***	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | | YS | MM | DD | | To: | 18 05 01 | To: | 18 05 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 05 01 | To: | 18 05 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.052	19	0	Monthly	Grab
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.036	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.041	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 05 01 | To: | 18 05 31 |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	100	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	****	84	12	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	*****	****		****	****	report maximum daily	13 col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****	0.7	10	0	Monthly	Grab
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	2.0	19	0	Monthly	Grab
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	06/26/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:									
YY MM DD									
From:	18 06 01	To: 18 06 30							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	*****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0013

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (Quantity or Loading		Qua	lity or Concentra	tion	Units	No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	*****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 06 01	To: 18 06 30							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.8	****	6.9	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	922	1009	26	****	162	189	19	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	2.63	4.13		****	1.50	2.25	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, TOTAL (AS N)	Sample Measurement	12.2	15.1	26	****	6.33	6.78	19	0	2X Weekly	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.66	1.51	26	****	0.23	0.46	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	14.5	19.2	26	****	7.45	8.37	19	0	2X Weekly	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	*****	report monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.063	0.19	26	****	0.054	0.16	19	0	2X Weekly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.32	0.49		****	0.17	0.21	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.671	0.844	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.234	0.411		****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	Continuous
E. COLI	Sample Measurement	****	****	****	****	*B	2	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	471	584	26	****	82.4	108	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.95	1.68	26	****	0.41	0.58	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 016S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.6	****	7.6	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	4.0	19	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.042	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.31	19	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.026	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.866	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****	191 191 191 191 191		Quarterly	Grab

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 016S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	No. Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	48	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	1.1	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	at: at: at: at:	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	18 06 01	To: 18 06 30							

MINOR

Jefferson **COUNTY:** Municipal

PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:										
YY MM DD										
From: 18 06 01	To: 18 06 30									

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	Quality or Concentration			1110.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 006S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	5 110. 1 11.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		7.3	****	7.3	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	79.0	19	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.039		0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.075	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	*****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	1.22	19	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.056	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.866	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****			Quarterly	Grab

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:										
	YY MM DD									
From:	18 06 01	To: 18 06 30								

MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.6	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	के के के के के	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 006S

 MONITORING PERIOD:

 YY | MM | DD
 YY | MM | DD

 From:
 18 04 01
 To:
 18 06 30

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	125	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.5	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 007S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		7.4	****	7.4	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	36.0	19	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.037	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	1.12	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.043	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.866	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****	90.00.00		Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 007S

MONITORING PERIOD:							
YY MM DD YY MM DD							
From: 18 04 01	To: 18 06 30						

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	240	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.8	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:								
YY MM DD YY MM DD								
From:	18 06 01	To: 18 06 30						

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.9	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.9	****	7.0	10	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	922	1009		****	162	189	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	13.8	20.6	. 26	****	2.19	3.50	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.26	0.64	26	****	0.037	0.080	10	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.75	1.76	26	****	0.12	0.30	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	43.7	47.7	26	****	6.99	8.03	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:								
	YY MM DD YY MM DD							
From:	18 06 01	To: 18 06 30						

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units Qu		ality or Concentration		Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	1.05	1.34		****	0.17	0.22	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.734	1.019	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*В	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	471	584	26	****	82.4	108	19	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	11.1	20.6	26	****	1.63	2.58	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	98.0	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:							
YY MM DD	YY MM DD						
From: 18 06 01	To: 18 06 30						

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity or Loading		Units Qua		ality or Concentration		Units		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

From:

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT:** 0202

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 06 30 18 06 01

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

ervices, L.L.C. PERMIT NUMBER: AL006781

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814
MONITORING POINT: 0202

	MONITORING PERIOD:								
	YY MM DD	YY MM DD							
From:	18 06 01	To: 18 06 30							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement					-					
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	-	4.0			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00685 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		13			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 06 01 | To: 18 06 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****	7.7	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****	8.0	10	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
PH	Sample Measurement	****	****		7.7	****	7.7	12	0	Monthly	Grab
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
PH	Sample Measurement	****	****	****	7.6	****	7.6	12	0	Monthly	Grab
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	120	10	0	Monthly	Grab
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	7.5	19	0	Monthly	Grab
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.013	10	0	Monthly	Grab
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	- 19 mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.013	19	0	Monthly	Grab
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	*****	mg/l		Monthly	Grab				
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.33	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.034	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.040	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 06 01 | To: | 18 06 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	25	- 13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	*****	****	****	****	report maximum daily	col/100mL		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	****	62	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****	1.5	10	0	Monthly	Grab
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	*****	report maximum daily	19 mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	1.3	19	0	Monthly	Grab
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	*****	report maximum daily	mg/l		Monthly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	07/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:						
YY MM DD	YY MM DD					
From: 18 07 01	To: 18 07 31					

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	report weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

	MONITORING PERIOD:						
YY MM DD YY MM DD							
From:	18 07 01	To: 18 07 31					

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat				Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement				_	_					
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:						
YY MM DD	YY MM DD					
From: 18 07 01	To: 18 07 31					

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No. Frequency of	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		6.6	****	7.1	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1013	1239	. 26	****	217	229	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1.80	5.82		****	1.13	2.00	10	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, TOTAL (AS N)	Sample Measurement	10.6	22.0	. 26	****	6.86	7.56	19	0	2X Weekly	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	ak ak ak ak	report monthly average	report weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.049	0.068	. 26	****	0.033	0.042	10	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	12.6	29.0	. 26	****	7.98	9.95	10	0	2X Weekly	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	26 lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.16	0.15	. 26	****	0.12	0.12	19	0	2X Weekly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab

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Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

MONITORING POINT: 0053

MONITORING PERIOD:

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 07 01	To: 18 07 31								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.73	2.58		****	0.43	0.89	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.539	0.686	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.203	0.591		****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	*****	****	*****		Daily	Continuous
E. COLI	Sample Measurement	****	****	****	****	2	12	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	344	383	26	****	73.9	84.8	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.61	1.12	26	****	0.38	0.63	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	18 07 01	To: 18 07 31							

MINOR

Jefferson **COUNTY:** Municipal **PROGRAM:**

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			19			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:											
	YY MM DD										
From:	18 07 01	To: 18 07 31									

MINOR

Jefferson **COUNTY:** Municipal

PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No. Frequency of Analysis		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 07 31 18 07 01 From:

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:									
YY MM DD									
From: 18 07 01	To: 18 07 31								

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity or Loading U		Units	Units Quality or Concentra			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 07 01	To: 18 07 31							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.7	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
РН	Sample Measurement	****	****	****	6.7	****	7.0	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1013	1239		****	217	229	19	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	14.7	21.0	. 26	****	2.88	4.25	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.15	0.24	. 26	****	0.028	0.043	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.81	1.30	26	****	0.16	0.25	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	43.2	50.5	26	****	8.27	9.25	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	lity or Concentration		No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****	8.6	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****	7.8	10	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	*****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
PH	Sample Measurement	****	****		7.3	****	7.3	12	0	Monthly	Grab
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
PH	Sample Measurement	****	****	****	7.2	****	7.2	12	0	Monthly	Grab
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	5.0	4.0	0	Monthly	Grab
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	1.0	10	0	Monthly	Grab
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.020	19	0	Monthly	Grab
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 07 01	To: 18 07 31								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.97	0.99		****	0.19	0.19	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.670	0.861	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	1	2	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	344	383	26	****	73.9	84.8		0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	3.90	6.43	26	****	0.78	1.30	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	99.0	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:										
YY MM DD	YY MM DD									
From: 18 07 01	To: 18 07 31									

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ntion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		98.7	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 07 31 18 07 01 From:

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

MONITORING PERIOD:

| YY | MM | DD | YY | MM | DD | | To: 18 07 31 | |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	*****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 07 01 | To: | 18 07 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.035	19	0	Monthly	Grab
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	*****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.43	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		sk sk sk sk	*****	report maximum daily	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.34	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	*****	renort maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.079	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.018	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114 , Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	41	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	****	440	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****	0.6	10	0	Monthly	Grab
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.3	19	0	Monthly	Grab
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	08/22/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 08 01	To: 18 08 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0013

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 08 01	To: 18 08 31							

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	16 16 16 16 16	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT:** 0053

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 08 01	To: 18 08 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units N		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.5	****	6.8	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	864	1757	. 26	****	196	390	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1.65	2.12		****	1.50	2.00	10	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, TOTAL (AS N)	Sample Measurement	8.03	13.4	. 26	****	6.84	9.03	19	0	2X Weekly	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.048	0.062	26	****	0.041	0.056	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	10.0	14.0	26	****	8.40	9.34	19	0	2X Weekly	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	report weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	*B	0.50	26	****	*B	0.36	19	0	2X Weekly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0053

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 08 01	To: 18 08 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.20	0.83		****	0.17	0.55	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.536	0.755	. 03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.201	0.476		****	****	****	ىك بىك بىك بىك بىل	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	****		Daily	Continuous
E. COLI	Sample Measurement	****	****	****	****	*B	1	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	442	590	26	****	102	140		0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.68	1.10	. 26	****	0.53	0.80	10	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	19 mg/l		2X Weekly	Grab
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 08 01	To: 18 08 31							

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter	$\Big) \Big\rangle$	Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			19			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 08 01	To: 18 08 31							

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units					No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	22			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:								
YY MM DD YY MM DD								
From:	18 08 01	To: 18 08 31						

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM: *** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	its Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 08 01	To: 18 08 31							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			- 13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 08 01	To: 18 08 31							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.6	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.5	****	6.6	10	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	864	1757		****	196	390	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	9.68	13.6	. 26	****	1.58	2.50	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.18	0.19	26	****	0.027	0.029	10	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.70	2.10	26	****	0.11	0.33	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	56.6	59.3	26	****	8.94	8.94	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Units Quality or Concentration			tion Units No		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****	7.2	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****	7.2	10	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
PH	Sample Measurement	****	****		7.1	****	7.1	12	0	Monthly	Grab
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
PH	Sample Measurement	****	****	****	7.0	****	7.0	12	0	Monthly	Grab
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	1.5	10	0	Monthly	Grab
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	3.5	10	0	Monthly	Grab
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.017	19	0	Monthly	Grab
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 08 01	To: 18 08 31							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.73	1.04		****	0.11	0.15	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.728	0.873	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	442	590	26	****	102	140	19	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	6.68	7.33	26	****	1.06	1.08	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	99.0	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

PERMIT NUMBER: AL0067814 **MONITORING POINT: 0201**

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

Jefferson **COUNTY:** PROGRAM:

FACILITY: Liberty Park WRRF

Municipal *** NO DISCHARGE [] ***

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 08 31 18 08 01 From:

NOTE: Read instructions before completing this form.

MINOR

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No. Frequency of Analysis		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.2	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 08 01	To: 18 08 31							

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		*****	****	report maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.026	19	0	Monthly	Grab
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.022	10	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.039	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 08 01 | To: | 18 08 31 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	145	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	****	34	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	*****	****		****	****	report maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****	0.8	19	0	Monthly	Grab
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	ale ale ale ale	report maximum daily	mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	1.0	19	0	Monthly	Grab
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	09/24/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0013

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: | 18 09 30 | | To: | 18 09 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	report weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	20.0 monthly average	30.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0013

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			. 26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	45.0 monthly average	67.5 weekly average	mg/l		2X Weekly	
	Sample Measurement				_	_					
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.6	****	7.0	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	818	1156	. 26	****	172	200	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	6.04	7.52		****	1.50	1.50	10	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	Grab
NITROGEN, TOTAL (AS N)	Sample Measurement	32.6	40.4	. 26	****	8.17	8.28	19	0	2X Weekly	Grab
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.25	0.36	26	****	0.055	0.072	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement	35.3	44.2	26	****	8.76	8.85	19	0	2X Weekly	Grab
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	*B	*B	26	****	*B	*B	19	0	2X Weekly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0053

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	1.11	1.39		****	0.28	0.28	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.533	0.820	03	****	****	****	*****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.483	0.630		****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	Continuous
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	449	544	26	****	97.4	112	19	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	2.53	3.02	26	****	0.65	0.75	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 016S

 MONITORING PERIOD:

 YY | MM | DD
 YY | MM | DD

 From:
 18 07 01
 To: 18 09 30

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		7.2	****	7.2	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	7.0	10	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.022	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.61	10	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.089	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.755	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****	ale ale de ale ale		Quarterly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 016S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: | 18 09 30 | |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units Quality or Concentration			ion	Units No. Frequency of Analysis		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	118	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	*****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	1.5	19	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0054

MONITORING PERIOD:							
YY MM DD YY MM DD							
From:	18 09 01	To: 18 09 30					

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	9.0 maximum daily	S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	30.0 monthly average	45.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00600 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, NITRATE TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00620 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0054

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	*****	report monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement				****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	*****		Daily	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 **MONITORING POINT: 006S**

MONITORING PERIOD:							
YY MM DD							
From:	18 07 01	To: 18 09 30					

MINOR

Jefferson **COUNTY:**

Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.1	****	7.1	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	20.0	10	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.017	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	*****	****	report maximum daily	- 19 mg/l		Quarterly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	2.09	10	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.10	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.755	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	*****	****	****	70 70 70 70		Quarterly	Grab

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

	MONITORING PERIOD:									
	YY MM DD	YY MM DD								
From:	18 09 01	To: 18 09 30								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	antity or Loading Units		Quality or Concentration			No.	Frequency of Analysis	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis		
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99.3	****	****	23	0	Monthly	Calculated	
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated	
	Sample Measurement											
	Permit Requirement											
	Sample Measurement											
	Permit Requirement											
	Sample Measurement											
	Permit Requirement											
	Sample Measurement											
	Permit Requirement											
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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 006S

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 07 01	To: 18 09 30								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	160	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.4	10	0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 0078

MONITORING POINT: 007S
MONITORING PERIOD:

	MONITORING PERIOD:										
	YY MM DD	YY MM DD									
From:	18 07 01	To: 18 09 30									

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		7.6	****	7.6	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	21.0	10	0	Quarterly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.014	10	0	Quarterly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	19 mg/l		Quarterly	Grab				
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Quarterly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.81	10	0	Quarterly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.059	19	0	Quarterly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Quarterly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****	0.755	03	****	****	****	****	0	Quarterly	Grab
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	MGD	****	****	****			Quarterly	Grab

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: 007S

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 09 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	4500	13	0	Quarterly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Quarterly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	2.0		0	Quarterly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 09 01	To: 18 09 30								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	Quantity or Loading		Qua	lity or Concentrat	ion	Units No. Frequency of			Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.8	****	****	19	0	2X Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	Grab
PH	Sample Measurement	****	****	****	6.5	****	6.7	12	0	2X Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	818	1156		****	172	200	10	0	2X Weekly	24-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	6.83	8.67	26	****	1.13	1.50	19	0	2X Weekly	Grab
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	287 monthly average	431 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.12	0.16	26	****	0.020	0.025	19	0	2X Weekly	Grab
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	19.1 monthly average	28.7 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	mg/l		2X Weekly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.12	0.24	26	****	0.020	0.040	19	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	53.6	59.6	26	****	8.72	9.04	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0201

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 09 01	To: 18 09 30								

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.89	1.24		****	0.15	0.21	19	0	2X Weekly	Grab
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.744	0.904	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9		0	2X Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	2X Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	449	544	26	****	97.4	112	10	0	2X Weekly	24-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		2X Weekly	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	5.36	7.25	26	****	0.90	1.13	19	0	2X Weekly	Grab
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	95.9 monthly average	143 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	Grab
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	99.1	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD	YY MM DD								
From: 18 09 01	To: 18 09 30								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	oading Units		Quality or Concentration			No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	7.0 minimum daily	****	****	mg/l		2X Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		2X Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	400 monthly average	600 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		2X Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	26.6 monthly average	40.0 weekly average	lbs/day	****	2.0 monthly average	3.0 weekly average	19 mg/l		2X Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 09 01	To: 18 09 30								

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.2 monthly average	report weekly average	mg/l		2X Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		2X Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	487 maximum daily	col/100mL		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		2X Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	133 monthly average	200 weekly average	lbs/day	****	10.0 monthly average	15.0 weekly average	mg/l		2X Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814

MONITORING POINT: 0202

MONITORING PERIOD:									
	YY MM DD	YY MM DD							
From:	18 09 01	To: 18 09 30							

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	ak ak ak ak	****	report maximum daily	mg/l		Monthly	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
PH	Sample Measurement	****	****			****		12			
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	
РН	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		4.0			
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	*****	****		****	****	renort maximum daily	19 mg/l		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	*****	200.00.00.00.00	****	****	renort maximum daily	19 mg/l		Monthly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 18 09 01 | To: | 18 09 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****		10			
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	वंद वंद वंद वंद वंद	report maximum daily	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****		10			
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00665 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM1

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****		13			
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	
E. COLI	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	13 col/100mL		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****		10			
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		****	****	7.7	19	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****	****	****	****	8.0	10	0	Monthly	Grab
Parameter Code: 00300 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	*****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
PH	Sample Measurement	****	****		7.2	****	7.2	12	0	Monthly	Grab
Parameter Code: 00400 UPSTREAM MONITORING	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
PH	Sample Measurement	****	****	****	7.2	****	7.2	12	0	Monthly	Grab
Parameter Code: 00400 DOWNSTREAM MONITOR	Permit Requirement	****	****		report minimum daily	****	report maximum daily	12 S.U.		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	6.0	4.0	0	Monthly	Grab
Parameter Code: 00530 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	****	4.0	10	0	Monthly	Grab
Parameter Code: 00530 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	19 mg/l		Monthly	Grab
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****	****	****	****	0.011	19	0	Monthly	Grab
Parameter Code: 00610 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 09 01 | To: 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	****	****		****	****	0.008	19	0	Monthly	Grab
Parameter Code: 00610 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	19 mg/l		Monthly	Grab
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****		****	****	*B	10	0	Monthly	Grab
Parameter Code: 00625 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****	****	****	****	report maximum daily	19 mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	*B	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	****	****	****	****	****	0.46	19	0	Monthly	Grab
Parameter Code: 00630 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	renort maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.060	19	0	Monthly	Grab
Parameter Code: 00665 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	*****	****	****	report maximum daily	mg/l		Monthly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	****	0.046	19	0	Monthly	Grab
Parameter Code: 00685 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab

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Robert Adams		Signed By E2	205-987-8352	10/23/2018

PERMITTEE NAME: Enviro Services, L.L.C.

MAILING ADDRESS: 8000 Liberty Parkway, Suite 114, Vestavia Hills, AL 35242

FACILITY: Liberty Park WRRF

LOCATION: 13059 Liberty Parkway , Vestavia Hills, AL 35242

PERMIT NUMBER: AL0067814 MONITORING POINT: STM5

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
E. COLI	Sample Measurement	****	****		****	****	66	- 13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	col/100mL		Monthly	Grab
E. COLI	Sample Measurement	****	****	****	****	****	48	13	0	Monthly	Grab
Parameter Code: 51040 Stage Code: 5 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	col/100mL		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****		****	****	1.0	10	0	Monthly	Grab
Parameter Code: 80082 UPSTREAM MONITORING	Permit Requirement	****	****	****	****	****	report maximum daily	- 19 mg/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	****	****	****	****	****	0.9	19	0	Monthly	Grab
Parameter Code: 80082 DOWNSTREAM MONITOR	Permit Requirement	****	****		****	****	report maximum daily	mg/l		Monthly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Robert Adams		Signed By E2	205-987-8352	10/23/2018

McPherson Com	panies Trussville	

PERMITTEE NAME: The Mcpherson Companies, Inc.

MAILING ADDRESS: 5051 Cardinal Street , Trussville, AL 35173

FACILITY: Mcpherson Companies Trussville

LOCATION: 5051 Cardinal Street , Trussville, AL 35173

PERMIT NUMBER: ALG340339

MONITORING POINT: 0021

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 10 01 | To: 17 12 31 MINOR

COUNTY: Jefferson Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		6.0	****	8.5	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	15.0	10	0	Quarterly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	15 maximum daily	19 mg/l		Quarterly	Grab
METHYL TERT-BUTYL ETHER	Sample Measurement	****	****		****	****	5.0	20	0	Quarterly	Grab
Parameter Code: 22417 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	28 ug/l		Quarterly	Grab
TOLUENE	Sample Measurement	****	****	****	****	****	8723	28	0	Quarterly	Grab
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	8723 maximum daily	ug/l		Quarterly	Grab
BENZENE	Sample Measurement	****	****	****	****	****	15.5	20	0	Quarterly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		*****	****	15.5 maximum daily	28 ug/l		Quarterly	Grab
ETHYLBENZENE	Sample Measurement	****	****	****	****	****	1244	28	0	Quarterly	Grab
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1244 maximum daily	ug/l		Quarterly	Grab
NAPHTHALENE	Sample Measurement	****	****	****	****	****	620	28	0	Quarterly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	620 maximum daily	ug/l		Quarterly	Grab

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David Tidwell		Signed By E2	205-661-4441	01/08/2018

PERMITTEE NAME: The Mcpherson Companies, Inc.

MAILING ADDRESS: 5051 Cardinal Street , Trussville, AL 35173

FACILITY: Mcpherson Companies Trussville

LOCATION: 5051 Cardinal Street , Trussville, AL 35173

PERMIT NUMBER: ALG340339

MONITORING POINT: 0021

MONITORING PERIOD:										
YY MM DD										
From: 17 10 01	To: 17 12 31									

MINOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***
NOTE: Read instructions before completing this form.

Parameter		Quantity of	or Loading	Units					No.		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	3.7		****	****	****	****	0	Quarterly	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Quarterly	Measured
XYLENE	Sample Measurement	****	****	****	****	****	5.0	28	0	Quarterly	Grab
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	ug/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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David Tidwell		Signed By E2	205-661-4441	01/08/2018

PERMITTEE NAME: The Mcpherson Companies, Inc.

MAILING ADDRESS: 5051 Cardinal Street , Trussville, AL 35173

FACILITY: Mcpherson Companies Trussville

LOCATION: 5051 Cardinal Street , Trussville, AL 35173

PERMIT NUMBER: ALG340339

MONITORING POINT: 0021

MONITORING PERIOD:										
YY MM DD										
From: 18 01 01	To: 18 03 31									

MINOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	ion	Units	No. Frequency of		Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		6.0	****	8.5	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	15.0	10	0	Quarterly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	19 mg/l		Quarterly	Grab
METHYL TERT-BUTYL ETHER	Sample Measurement	****	****		****	****	5.0	20	0	Quarterly	Grab
Parameter Code: 22417 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	*****	****	report maximum daily	28 ug/l		Quarterly	Grab
TOLUENE	Sample Measurement	****	****	****	****	****	8723	28	0	Quarterly	Grab
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	8723 maximum daily	ug/l		Quarterly	Grab
BENZENE	Sample Measurement	****	****	****	****	****	15.5	20	0	Quarterly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.5 maximum daily	28 ug/l		Quarterly	Grab
ETHYLBENZENE	Sample Measurement	****	****	****	****	****	1244	20	0	Quarterly	Grab
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1244 maximum daily	28 ug/l		Quarterly	Grab
NAPHTHALENE	Sample Measurement	****	****	****	****	****	620	20	0	Quarterly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	620 maximum daily	- 28 ug/l		Quarterly	Grab

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David Tidwell		Signed By E2	205-661-4441	03/23/2018

PERMITTEE NAME: The Mcpherson Companies, Inc.

MAILING ADDRESS: 5051 Cardinal Street , Trussville, AL 35173

FACILITY: Mcpherson Companies Trussville

LOCATION: 5051 Cardinal Street , Trussville, AL 35173

PERMIT NUMBER: ALG340339

MONITORING POINT: 0021

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 18 01 01	To: 18 03 31							

MINOR

COUNTY: Jefferson

PROGRAM: Industrial
*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	Quality or Concentration			No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	4.53		****	****	****	****	0	Quarterly	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	********	****			Quarterly	Measured
XYLENE	Sample Measurement	****	****	****	****	****	5.0	28	0	Quarterly	Grab
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	ug/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
David Tidwell	Signed By E2	205-661-4441	03/23/2018

PERMITTEE NAME: The Mcpherson Companies, Inc.

MAILING ADDRESS: 5051 Cardinal Street , Trussville, AL 35173

FACILITY: Mcpherson Companies Trussville

LOCATION: 5051 Cardinal Street , Trussville, AL 35173

PERMIT NUMBER: ALG340339

MONITORING POINT: 0021

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 04 01	To: 18 06 30								

MINOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		6.0	****	8.5	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	15.0	10	0	Quarterly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	19 mg/l		Quarterly	Grab
METHYL TERT-BUTYL ETHER	Sample Measurement	****	****		****	****	5.0	20	0	Quarterly	Grab
Parameter Code: 22417 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	28 ug/l		Quarterly	Grab
TOLUENE	Sample Measurement	****	****	****	****	****	8723	28	0	Quarterly	Grab
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	8723 maximum daily	ug/l		Quarterly	Grab
BENZENE	Sample Measurement	****	****	****	****	****	15.5	20	0	Quarterly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.5 maximum daily	28 ug/l		Quarterly	Grab
ETHYLBENZENE	Sample Measurement	****	****	****	****	****	1244	28	0	Quarterly	Grab
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1244 maximum daily	ug/l		Quarterly	Grab
NAPHTHALENE	Sample Measurement	****	****	****	****	****	620	28	0	Quarterly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	620 maximum daily	ug/l		Quarterly	Grab

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David Tidwell		Signed By E2	205-661-4441	07/16/2018

PERMITTEE NAME: The Mcpherson Companies, Inc.

MAILING ADDRESS: 5051 Cardinal Street , Trussville, AL 35173

FACILITY: Mcpherson Companies Trussville

LOCATION: 5051 Cardinal Street , Trussville, AL 35173

PERMIT NUMBER: ALG340339

MONITORING POINT: 0021

MONITORING PERIOD:									
YY MM DD									
From:	18 04 01	To: 18 06 30							

MINOR

COUNTY: Jefferson

PROGRAM: Industrial
*** NO DISCHARGE [] ***

Parameter					Qua	Quality or Concentration			No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	4.43		****	****	****	****	0	Quarterly	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Quarterly	Measured
XYLENE	Sample Measurement	****	****	****	****	****	5.0	28	0	Quarterly	Grab
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	ug/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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David Tidwell		Signed By E2	205-661-4441	07/16/2018

PERMITTEE NAME: The Mcpherson Companies, Inc.

MAILING ADDRESS: 5051 Cardinal Street , Trussville, AL 35173

FACILITY: Mcpherson Companies Trussville

LOCATION: 5051 Cardinal Street , Trussville, AL 35173

PERMIT NUMBER: ALG340339

MONITORING POINT: 0021

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 07 01	To: 18 09 30								

MINOR

COUNTY: Jefferson

PROGRAM: Industrial
*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		6.0	****	6.75	12	0	Quarterly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	report minimum daily	****	report maximum daily	S.U.		Quarterly	Grab
OIL & GREASE	Sample Measurement	****	****	****	****	****	*B	10	0	Quarterly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15 maximum daily	19 mg/l		Quarterly	Grab
METHYL TERT-BUTYL ETHER	Sample Measurement	****	****		****	****	*B	20	0	Quarterly	Grab
Parameter Code: 22417 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum daily	28 ug/l		Quarterly	Grab
TOLUENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 34010 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	8723 maximum daily	ug/l		Quarterly	Grab
BENZENE	Sample Measurement	****	****	****	****	****	*B	20	0	Quarterly	Grab
Parameter Code: 34030 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	15.5 maximum daily	28 ug/l		Quarterly	Grab
ETHYLBENZENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 34371 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	1244 maximum daily	ug/l		Quarterly	Grab
NAPHTHALENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 34696 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	620 maximum daily	ug/l		Quarterly	Grab

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David Tidwell		Signed By E2	205-661-4441	10/08/2018

PERMITTEE NAME: The Mcpherson Companies, Inc.

MAILING ADDRESS: 5051 Cardinal Street , Trussville, AL 35173

FACILITY: Mcpherson Companies Trussville

LOCATION: 5051 Cardinal Street , Trussville, AL 35173

PERMIT NUMBER: ALG340339

MONITORING POINT: 0021

MONITORING	MONITORING PERIOD:										
YY MM DD	YY MM DD										
From: 18 07 01	To: 18 09 30										

MINOR

COUNTY: Jefferson

PROGRAM: Industrial

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
RAINFALL	Sample Measurement	****	3.8		****	****	****	****	0	Quarterly	Measured
Parameter Code: 46529 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	report maximum daily	61 inches	****	****	****			Quarterly	Measured
XYLENE	Sample Measurement	****	****	****	****	****	*B	28	0	Quarterly	Grab
Parameter Code: 81551 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	****	report maximum daily	ug/l		Quarterly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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David Tidwell		Signed By E2	205-661-4441	10/08/2018



PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009, Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.6	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	8.2	****	8.5	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	13.7	19.6		****	822	1180	10	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.038	0.050	26	****	2.25	3.00	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.011	0.015	26	****	0.648	0.870	19	0	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.001	0.004	26	****	0.200	0.240	19	0	Monthly	8-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	8-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	1.23	1.23	26	****	73.9	73.9	19	0	Monthly	8-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	8-Hr Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	11/20/2017

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971
MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.001	0.004		****	0.2	0.24	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.3 monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.002	0.004	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	8.00	8.00	13	0	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	4.59	7.57	26	****	275	454	10	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.020	0.060	26	****	1.41	3.57	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	2.5 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	99	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	11/20/2017

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009, Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 10 01 | To: | 17 10 31 | MINOR

COUNTY: Jefferson

PROGRAM: Municipal
*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99	****	****	22	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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Sam Gaston		Signed By E2	205-802-3803	11/20/2017

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 | 11 | 01 | To: | 17 | 11 | 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		9.3	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	7.9	****	8.3	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	9.54	18.3		****	623	1100	10	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.04	0.05	26	****	2.60	3.00	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.006	0.010	26	****	0.40	0.57	19	0	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		Weekly	8-Hr Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.001	0.003	26	****	0.001	0.003	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.002	0.002	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	90-91-91-91-91		Daily	Continuous

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Sam Gaston		Signed By E2	205-802-3803	12/18/2017

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | From: | 17 11 01 | To: | 17 11 30 | To: | 17 11 30 | To: | To

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	1.00	1.00	12	0	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	126 monthly average	235 maximum daily	13 col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	2.81	3.32		****	187	199	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.020	0.060	. 26	****	1.42	3.64	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	2.5 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****	98	****	****	22	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****	99	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	12/18/2017

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 12 01 | To: 17 12 31 MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		10	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	非非非非	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	8.0	****	8.0	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	12.4	12.4		****	748	748	10	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.033	0.033	26	****	2.00	2.00	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.36	0.36	. 26	****	21	21	10	2	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		Weekly	8-Hr Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.022	0.022	26	****	1.29	1.29	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.004	0.004	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	01/19/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 17 12 01 | To: | 17 12 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	96.0	96.0	12	0	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	126 monthly average	235 maximum daily	13 col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	5.17	5.17		****	310	310	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.06	0.06	. 26	****	3.3	3.3	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	2.5 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****	98	****	****	22	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****	99	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	01/19/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		10	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	7.8	****	8.2	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	8.00	14.0		****	478	852	10	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.13	0.30	26	****	8.00	18.0	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.080	0.190	. 26	****	4.5	11	19	2	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		Weekly	8-Hr Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.006	0.010	26	****	0.390	0.680	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.002	0.005	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	*****	****	****	20-21-21-21-21-		Daily	Continuous

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Sam Gaston		Signed By E2	205-802-3803	02/20/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	284	517	12	2	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	13 col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	2.68	4.37		****	161	262	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.020	0.040	26	****	1.1	2.3	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	2.5 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****	99	****	****	22	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****	98	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	02/20/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.9	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	7.9	****	8.4	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	10.1	14.0		****	608	850	10	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.360	1.23	26	****	21.5	74.0	19	1	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.020	0.060	26	****	1.3	3.4	19	2	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		Weekly	8-Hr Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.04	0.09	26	****	2.44	5.40	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.002	0.011	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	and and an and		Daily	Continuous

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	03/20/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | To: 18 02 28 |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units No.		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	96.9	*T	12	1	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	13 col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	4.32	5.04		****	259	302	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.020	0.040	. 26	****	1.09	2.24	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	2.5 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****	99	****	****	22	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****	96	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										

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Sam Gaston		Signed By E2	205-802-3803	03/20/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | MINOR

Jefferson

COUNTY: Jefferson Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.1	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	6.9	****	7.0	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1.52	4.54		****	183	544	10	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.050	0.130	26	****	6.25	16.0	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.0025	0.005	. 26	****	0.22	0.57	10	0	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		Weekly	8-Hr Composite
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.002	0.005	26	****	0.28	0.55	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0006	0.003	03	****	****	****	*****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	70 - 40 - 40 - 40 - 40 -		Daily	Continuous

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Sam Gaston		Signed By E2	205-802-3803	04/17/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 03 01 | To: | 18 03 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	1.16	6.00	12	0	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	126 monthly average	235 maximum daily	13 col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.74	2.08		****	89.0	249	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.010	0.030	26	****	1.5	3.3	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	2.5 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM	Sample Measurement	****	****	****	98	****	****	22	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****	****	96	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										

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Sam Gaston		Signed By E2	205-802-3803	04/17/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.1	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	7.0	****	7.9	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	*****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	13.3	28.6		****	863	1720	10	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.040	0.080	26	****	3.25	10.0	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.004	0.014	26	****	0.210	0.560	10	0	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		Weekly	8-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.005	0.005	26	****	0.580	0.580	19	0	Monthly	8-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	8-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	0.336	0.336	26	****	40.4	40.4	19	0	Monthly	8-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	8-Hr Composite

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Sam Gaston		Signed By E2	205-802-3803	05/16/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.006	0.011		****	0.44	0.65	19	1	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.3 monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.002	0.009	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	1.40	4.00	13	0	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	3.24	5.85	26	****	228	283	10	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.020	0.060	26	****	1.10	2.24	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	25 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	99	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	% %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	05/16/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 04 01 | To: | 18 04 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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Sam Gaston		Signed By E2	205-802-3803	05/16/2018

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LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

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| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		8.5	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
PH	Sample Measurement	****	****	****	8.4	****	8.4	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	20.4	34.4		****	1220	2060	10	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.050	0.083	26	****	3.00	5.00	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.005	0.005	26	****	0.280	0.280	10	0	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		Weekly	8-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.003	0.004	26	****	0.200	0.240	19	0	Monthly	8-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	8-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	0.900	0.900	26	****	54.8	54.8	19	0	Monthly	8-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	8-Hr Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	06/18/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.003	0.004		****	0.200	0.240	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.3 monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0006	0.0007	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	10	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	8.46	11.2	26	****	507	669	10	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.020	0.040	26	****	1.17	2.33	19	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	25 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	99	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	06/18/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 **MONITORING POINT: 0011**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 05 31 18 05 01 From:

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | |

MINOR

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	
PH	Sample Measurement	****	****	****		****		10			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			19			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			. 26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			. 26	****			19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

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Sam Gaston		Signed By E2	205-802-3803	07/17/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 06 01 | To: 18 06 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
	/	Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.3 monthly average	report weekly average	mg/l		Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****			Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			10			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	19 mg/l		Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	col/100mL		Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	2.5 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	

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Sam Gaston		Signed By E2	205-802-3803	07/17/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009, Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 06 01 | To: | 18 06 30 | |

MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
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PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****			****	****	19			
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	
PH	Sample Measurement	****	****	****		****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement				****			10			
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	19 mg/l		Weekly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement			26	****			19			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		Weekly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement			26	****			10			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		Monthly	
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement			26	****			19			
Parameter Code: 00830 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	

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Sam Gaston		Signed By E2	205-802-3803	08/16/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement				****			19			
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.3 monthly average	report weekly average	mg/l		Weekly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement			03	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****			19			
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Weekly	
E. COLI	Sample Measurement	****	****	****	****			13			
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	col/100mL		Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			10			
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		Weekly	
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement			26	****			19			
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	25 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****		****	****	23			
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	%		Monthly	

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Sam Gaston		Signed By E2	205-802-3803	08/16/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | **MINOR**

COUNTY: Jefferson

PROGRAM: Municipal

*** NO DISCHARGE [X] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****			****	****	23			
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.4	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
РН	Sample Measurement	****	****	****	7.5	****	7.5	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1012	1012		****	3280	3280	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	1.54	1.54	26	****	5.00	5.00	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.089	0.089	26	****	0.290	0.290	10	0	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	19 mg/l		Weekly	8-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.176	0.176	26	****	0.570	0.570	19	0	Monthly	8-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	8-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	9.80	9.80	26	****	31.6	31.6	19	0	Monthly	8-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	8-Hr Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	09/18/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.015	0.015		****	0.050	0.050	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.3 monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0370	0.0370	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily	mg/l		Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*B	*B	13	0	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	179	179	26	****	582	582	10	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	19 mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	1.3	1.3	26	****	4.20	4.2	19	1	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	2.5 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	99	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	09/18/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009, Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 08 01 | To: 18 08 31 MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99	****	****	23	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****	****	85 monthly average	****	****	%		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	09/18/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 **MONITORING POINT: 0011**

MONITORING PERIOD: YY | MM | DD YY | MM | DD To: 18 09 30 18 09 01 From:

MINOR

Jefferson **COUNTY:** Municipal PROGRAM:

NOTE: Read instructions before completing this form.

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Quality or Concentration				No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.6	****	****	19	0	Weekly	Grab
Parameter Code: 00300 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	6.0 minimum daily	****	****	mg/l		Weekly	Grab
РН	Sample Measurement	****	****	****	7.6	****	8.1	12	0	Weekly	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		6.0 minimum daily	****	8.5 maximum daily	12 S.U.		Weekly	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	137	43.0		****	790	2580	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	report monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	0.029	0.100	26	****	1.25	4.00	19	0	Weekly	8-Hr Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	12.5 monthly average	18.7 weekly average	lbs/day	****	30.0 monthly average	45.0 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	0.005	0.010	26	****	0.290	0.580	19	0	Weekly	8-Hr Composite
Parameter Code: 00610 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.41 monthly average	0.62 weekly average	lbs/day	****	1.0 monthly average	1.5 weekly average	mg/l		Weekly	8-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	0.007	0.007	26	****	0.29	0.29	19	0	Monthly	8-Hr Composite
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	renort weekly average	lbs/day	****	report monthly average	renort weekly average	mg/l		Monthly	8-Hr Composite
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	0.625	0.625	26	****	25.0	25.0	19	0	Monthly	8-Hr Composite
Parameter Code: 00630 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	lbs/day	****	report monthly average	report weekly average	mg/l		Monthly	8-Hr Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	10/18/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009 , Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity or Loading		Units	Quality or Concentration		Units	No.	Frequency of	Sample Type	
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	0.001	0.002		****	0.058	0.100	19	0	Weekly	8-Hr Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report weekly average	26 lbs/day	****	0.3 monthly average	report weekly average	mg/l		Weekly	8-Hr Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.003	0.006	03	****	****	****	****	0	Daily	Continuous
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	MGD	****	****	****	*****		Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9	19 mg/l	0	Weekly	Grab
Parameter Code: 50060 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	0.011 monthly average	0.019 maximum daily			Weekly	Grab
E. COLI	Sample Measurement	****	****	****	****	*В	*B	13	0	Weekly	Grab
Parameter Code: 51040 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	126 monthly average	235 maximum daily	col/100mL		Weekly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	3.24	5.38	26	****	167	215	10	0	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: G RAW SEW/INFLUENT	Permit Requirement	renort monthly average	renort weekly average	lbs/day	****	renort monthly average	renort weekly average	19 mg/l		Weekly	8-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	0.08	0.23	26	****	3.7	9.2	19	1	Weekly	8-Hr Composite
Parameter Code: 80082 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	1.6 monthly average	25 weekly average	lbs/day	****	4.0 monthly average	6.0 weekly average	mg/l		Weekly	8-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REM\	Sample Measurement	****	****	****	97	****	****	23	0	Monthly	Calculated
Parameter Code: 80091 Stage Code: K PERCENTREMOVAL	Permit Requirement	****	****		85 monthly average	****	****	23 %		Monthly	Calculated

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Sam Gaston		Signed By E2	205-802-3803	10/18/2018

PERMITTEE NAME: City of Mountain Brook

MAILING ADDRESS: Post Office Box 130009, Mountain Brook, AL 35213

FACILITY: Mountain Brook High School

LOCATION: 3650 Bethune Drive , Mountain Brook, AL 35223

PERMIT NUMBER: AL0050971 MONITORING POINT: 0011

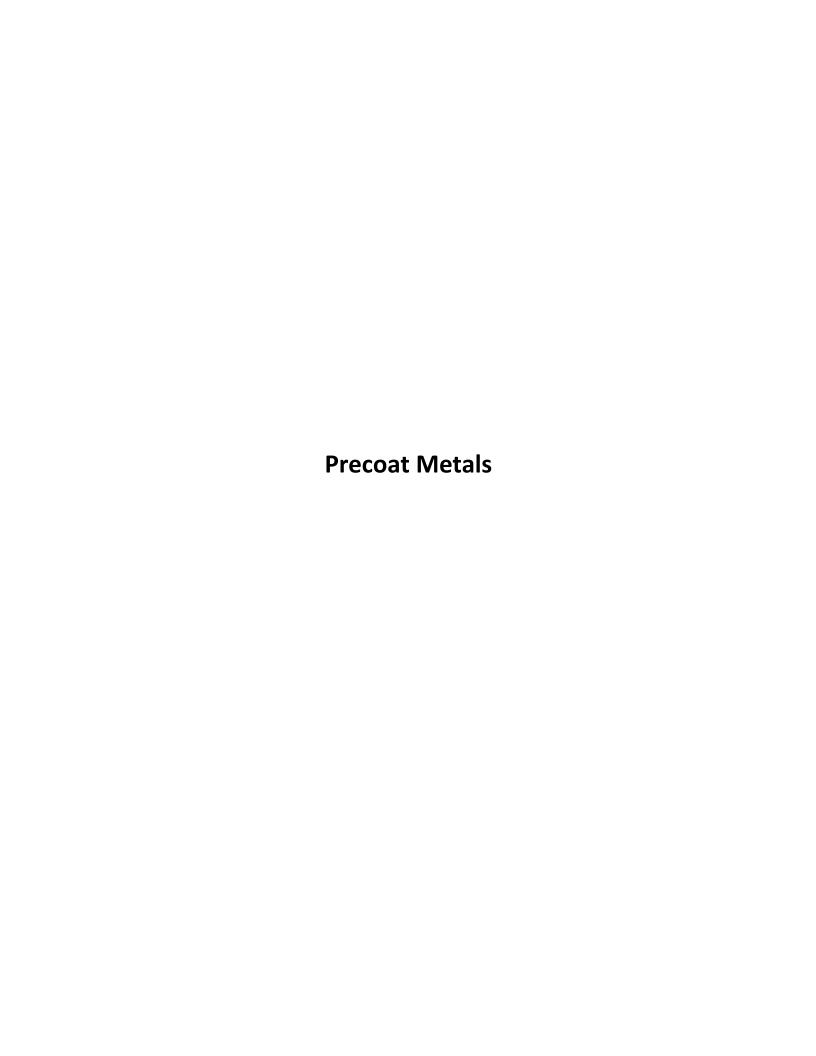
| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 09 01 | To: | 18 09 30 | MINOR

COUNTY: Jefferson PROGRAM: Municipal

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Quality or Concentration			Units	No.	Frequency of Analysis	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		99	****	****	22	0	Monthly	Calculated
Parameter Code: 81011 Stage Code: K PERCENTREMOVAL	Permit Requirement	*****	****	****	85 monthly average	****	****	23 %		Monthly	Calculated
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
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Sam Gaston		Signed By E2	205-802-3803	10/18/2018



PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 17 10 01 | To: 17 10 31 MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.94	****	9.99	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	********	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	18	****	10	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	19 mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	1.4	2.0	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.27	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	*****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****	****		Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.008	.012	26	****	****	****	ale ale ale ale ale	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****	****		Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	.011	.022	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****			Weekly	Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	11/26/2017

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:								
YY MM DD YY MM DD								
From: 17 10 01	To: 17 10 31							

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	.027	.062		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	19 mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	.0323	.0793		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	<u> </u>		Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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James Reeves		Signed By E2	205-744-3200	11/26/2017

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:							
YY MM DD YY MM DD							
From: 17 11 01	To: 17 11 30						

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.54	****	9.93	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	11	****	10	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	19 mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	3.22	10	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.18	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****			Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.011	0.017	26	****	****	****	ale ale ale ale ale	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****	****		Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.011	0.023	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****	90-90-90-90-90-		Weekly	Composite

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James Reeves		Signed By E2	205-744-3200	12/14/2017

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units				Units No		Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.040	0.091		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	19	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0505	0.1437		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	12/14/2017

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.57	****	9.98	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	25	****	10	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	report monthly average	****	19 mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	0.80	1.60	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.77	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	*****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****	****		Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.018	0.035	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****	100 Mar 100 Mar 100 Mar		Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.010	0.013	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****			Weekly	Composite

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James Reeves		Signed By E2	205-744-3200	01/19/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:								
YY MM DD								
From: 17 12 01	To: 17 12 31							

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.029	0.046		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	19 mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0506	0.1143		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	01/19/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.99	****	10.17	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	6.0	****	19	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	3.50	8.60	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.13	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****	*****		Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.013	0.023	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****			Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.010	0.021	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****			Weekly	Composite

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James Reeves		Signed By E2	205-744-3200	02/16/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 01 01 | To: | 18 01 31 | MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.028	0.043		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	19 mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0668	0.1385		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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James Reeves		Signed By E2	205-744-3200	02/16/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:									
YY MM DD									
From:	18 02 01	To: 18 02 28							

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.37	****	10.11	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	35	****	19	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	report monthly average	****	mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	3.85	7.2	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.67	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	*****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****			Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.021	0.034	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****			Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.018	0.030	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****			Weekly	Composite

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James Reeves		Signed By E2	205-744-3200	03/19/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 02 01 | To: | 18 02 28 | MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.051	0.086		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	19 mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0645	0.1150		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	At At At At	****	****		Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	03/19/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:						
YY MM DD						
From: 18 03 01	To: 18 03 31					

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
РН	Sample Measurement	****	****		8.78	****	10.17	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	20	****	10	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	report monthly average	****	19 mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	12.48	53.2	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.72	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****	*****		Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	.017	.024	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****	ale ale de ale ale		Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	.019	.041	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****			Weekly	Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	04/25/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd. , Hueytown, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:						
YY MM DD YY MM DD						
From:	8 03 01	To: 18 03 31				

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	.055	.073		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	*9	*9	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	19 mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	.0724	.1220		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	04/25/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:						
YY MM DD YY MM DD						
From: 18 04	4 01	To: 18 04 30				

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.85	****	10.14	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	22	****	10	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	report monthly average	****	19 mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	2.00	2.60	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.44	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	*****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****	****		Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.011	0.016	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****	יני הני הני הני הני		Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.011	0.025	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****	70. 40. 40. 40. 40.		Weekly	Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	06/22/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:						
YY MM DD YY MM DD						
From:	18 04 01	To: 18 04 30				

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.029	0.038		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	*****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	19	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0631	0.1139		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.24	****	9.72	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	24	****	10	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	19 mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	2.05	4.20	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.31	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****			Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.010	0.025	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****			Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.004	0.008	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****	90-90-90-90-90-		Weekly	Composite

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PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 05 01 | To: | 18 05 31 | MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Qua	lity or Concentrat	ion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.025	0.042		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	19	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0683	0.1100		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****			Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: 18 06 01 | To: 18 06 30 | MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.41	****	10.37	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	13	****	19	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	0.92	1.2	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.31	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	*****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****			Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.012	0.024	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****			Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.008	0.019	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****	10.000.00		Weekly	Composite

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James Reeves		Signed By E2	205-744-3200	07/26/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING	MONITORING PERIOD: YY MM DD										
YY MM DD	YY MM DD										
From: 18 06 01	To: 18 06 30										

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.033	0.051		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	0.05 monthly average	0.10 maximum daily	19 mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0729	0.1118		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	****		Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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James Reeves		Signed By E2	205-744-3200	07/26/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 07 01 | To: | 18 07 31 | MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		9.04	****	10.47	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	के के के के	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	27	****	10	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	19 mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	2.10	3.60	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.53	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	*****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****	****		Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.006	0.007	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****	100 Mar 100 Mar 100 Mar		Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.010	0.016	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****			Weekly	Composite

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James Reeves		Signed By E2	205-744-3200	08/27/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 07 01	To: 18 07 31								

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity of	or Loading	Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.029	0.055		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0671	0.1355		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	****		Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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MONITORING PERIOD:									
YY MM DD YY MM DD									
From:	18 08 01	To: 18 08 31							

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		9.16	****	10.45	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	के के के के	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	28	****	10	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	19 mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	0.88	1.4	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.41	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	*****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****	****		Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	0.025	0.081	26	****	****	****	*****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****	100 Mar 100 Mar 100 Mar		Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	0.005	0.007	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****			Weekly	Composite

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	09/27/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd., Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

| MONITORING PERIOD: | YY | MM | DD | YY | MM | DD | | From: | 18 08 01 | To: | 18 08 31 | |

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	0.021	0.036		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	19 mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	0.0672	0.1324		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	****	****	****		Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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James Reeves		Signed By E2	205-744-3200	09/27/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:									
YY MM DD YY MM DD									
From: 18 09 01	To: 18 09 30								

MINOR

COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter		Quantity (or Loading	Units	Qua	lity or Concentrat	tion	Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
PH	Sample Measurement	****	****		8.80	****	10.34	12	0	Daily	Grab
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	5.0 minimum daily	****	10.5 maximum daily	S.U.		Daily	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****	****	****	25	****	19	0	Monthly	Composite
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	*****		****	report monthly average	****	mg/l		Monthly	Composite
OIL & GREASE	Sample Measurement	****	****		****	1.15	2.80	10	0	Weekly	Grab
Parameter Code: 00556 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	150 monthly average	report maximum daily	19 mg/l		Weekly	Grab
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	****	****	****	****	0.34	****	19	0	Monthly	Composite
Parameter Code: 00665 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	report monthly average	****	mg/l		Monthly	Composite
CYANIDE, TOTAL (AS CN)	Sample Measurement	*9	*9	26	****	****	****	****	0	Weekly	Grab
Parameter Code: 00720 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.027 monthly average	0.069 maximum daily	lbs/day	****	****	****			Weekly	Grab
CHROMIUM, TOTAL (AS CR)	Sample Measurement	.011	.025	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01034 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.052 monthly average	0.126 maximum daily	lbs/day	****	****	****			Weekly	Composite
COPPER, TOTAL (AS CU)	Sample Measurement	.016	.026	26	****	****	****	****	0	Weekly	Composite
Parameter Code: 01042 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.122 monthly average	0.255 maximum daily	lbs/day	****	****	****			Weekly	Composite

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James Reeves		Signed By E2	205-744-3200	10/22/2018

PERMITTEE NAME: Precoat Metals Division Sequa Corp.

MAILING ADDRESS: 3399 Davey Allison Blvd. , Hueytown, AL 35023

FACILITY: Precoat Metals

LOCATION: 3399 Davey Allison Blvd , Bessemer, AL 35023

PERMIT NUMBER: IU393700957

MONITORING POINT: S011

MONITORING PERIOD:								
	YY MM DD	YY MM DD						
From:	18 09 01	To: 18 09 30						

MINOR

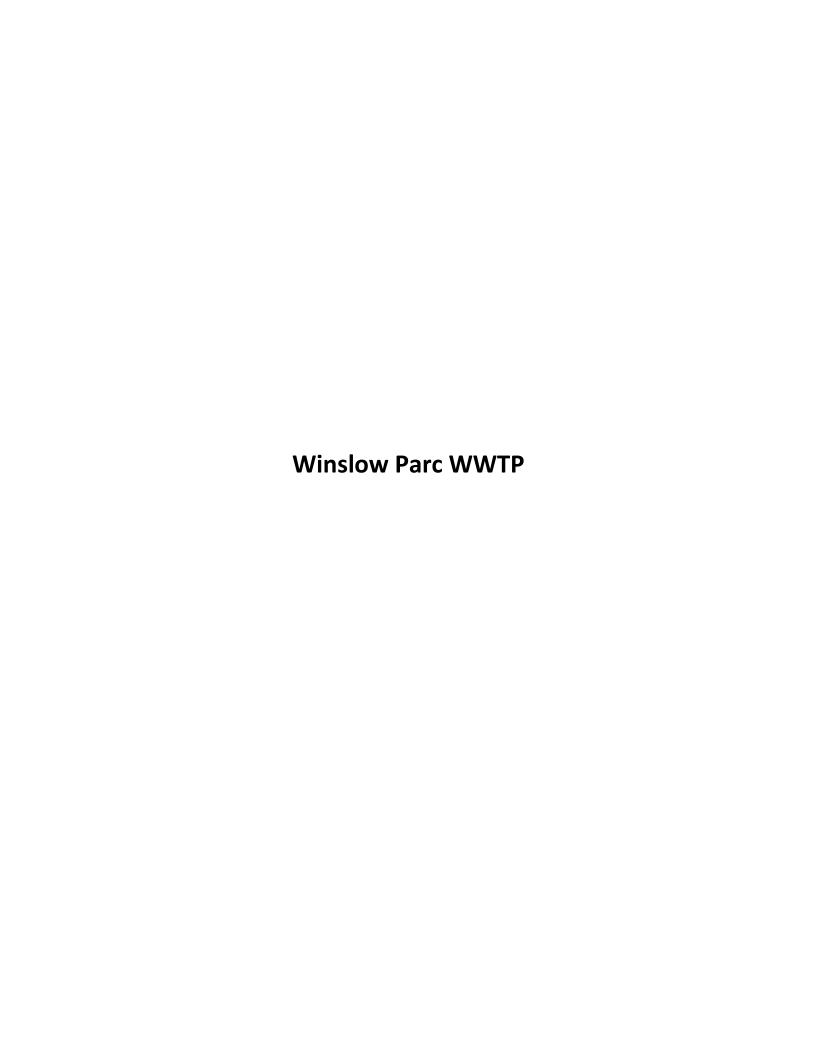
COUNTY: Jefferson

PROGRAM: SID

*** NO DISCHARGE [] ***

Parameter	Quantity or Loading		or Loading	Units	Quality or Concentration			Units	No. Frequer	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
ZINC, TOTAL (AS ZN)	Sample Measurement	.043	.057		****	****	****	****	0	Weekly	Composite
Parameter Code: 01092 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	0.141 monthly average	0.340 maximum daily	26 lbs/day	****	****	****			Weekly	Composite
LEAD, TOTAL RECOVERABLE	Sample Measurement	****	****	****	****	0.000	0.000	10	0	Weekly	Composite
Parameter Code: 01114 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.05 monthly average	0.10 maximum daily	19 mg/l		Weekly	Composite
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	.0802	0.1252		****	****	****	****	0	Daily	Totalizer
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	report monthly average	report maximum daily	03 MGD	****	* * * *	****	*****		Daily	Totalizer
CYANIDE, FREE AVAILABLE	Sample Measurement	****	****	****	****	*9	*9	19	0	Weekly	Grab
Parameter Code: 51173 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	0.04 monthly average	0.08 maximum daily	mg/l		Weekly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
James Reeves		Signed By E2	205-744-3200	10/22/2018



PERMITTEE NAME: Pinnacle Wastewater Systems, LLC

MAILING ADDRESS: 2025 First Avenue North Unit 100, Birmingham, AL 35203

FACILITY: Winslow Parc WWTP

LOCATION: Liles Lane and Winslow Drive , Trussville, AL 35173

PERMIT NUMBER: ALSI9937715

MONITORING POINT: EFF-0

MONITORING PERIOD:								
	YY MM DD	YY MM DD						
From:	18 02 01	To: 18 02 28						

MINOR

COUNTY: Jefferson

PROGRAM: UIC Sites

*** NO DISCHARGE [X] ***

Parameter	Quantity or Loading		or Loading	Units	Quality or Concentration			Units	No.	Frequency of	Sample Type
		Average	Maximum		Minimum	Average	Maximum		Ex.	Analysis	
BOD, 5-DAY (20 DEG. C)	Sample Measurement	****	****		****	****		19			
Parameter Code: 00310 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum	mg/l		Monthly	
PH	Sample Measurement	****	****	****	****	****		12			
Parameter Code: 00400 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum daily	12 S.U.		Monthly	
SOLIDS, TOTAL SUSPENDED	Sample Measurement	****	****		****	****		10			
Parameter Code: 00530 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****	****	****	****	report maximum	19 mg/l		Monthly	
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	****	****	****	****	****		19			
Parameter Code: 00625 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	report maximum	mg/l		Monthly	
FLOW, IN CONDUIT OR THRU TREATMENT PL	Sample Measurement	****		07	****	****	****	****			
Parameter Code: 50050 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	26340 maximum daily	GPD	****	****	****			Daily	
COLIFORM, FECAL GENERAL	Sample Measurement	****	****	****	****	****		13			
Parameter Code: 74055 Stage Code: 1 EFFLUENT GROSS VALUE	Permit Requirement	****	****		****	****	renort maximum	col/100mL		Monthly	
	Sample Measurement										
	Permit Requirement										

NAME/TITLE OF PRINC EXECUTIVE OFFICER AUTHORIZED AGENT	rectary ander penalty of any data and decament and an attachments were propared under my direction of supervision in decordance	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE
Mike Walraven		Signed By E2	205-396-3170	03/27/2018