



DeKalb County
GEORGIA

August 8, 2017
Via Email and Certified US Mail
7016 1370 0001 1537 2705

Georgia Environmental Protection Division
ATTN: Hsin-Sheng Yeh
Wastewater Regulatory Program, Municipal Permitting Unit
2 Martin Luther King, Jr. Drive, S.W.
Suite 1152 East Tower
Atlanta, Georgia 30334

Re.: Snapfinger AWTF, Permit No. GA0024147
Pole Bridge AWTF, Permit No. GA0026816
Emergency Actions, Monitoring Program
GAC 391-3-6-.05(3) (c)

Dear Mr. Yeh,

Attached are the Stream Monitoring Program Report Forms for major spills previously reported. The asterisk (*) Indicates spills with no data updates from last month's report. The spill incidents are:

1. Discharge of sewage at 5083 Biffle Rd into Snapfinger Creek on July 27, 2017.
2. Discharge of sewage at 3520 Sexton Woods Dr into Bubbling Creek on June 20, 2017.
3. Discharge of sewage at 1496 Country Squire Dr into Burnt Fork Creek on June 20, 2017.
4. Discharge of sewage at 1615 Melanie Ct into Shoal Creek on June 20, 2017.
5. Discharge of sewage at 5083 Biffle Rd into Snapfinger Creek on June 19, 2017.
6. Discharge of sewage at 1108 Montreal Rd E into South Fork Creek on June 15, 2017.
7. Discharge of sewage at 3748 Salem Springs Court into Sugar Creek on May 1, 2017.
8. Discharge of sewage at 2005 Bencal Drive into Sugar Creek on January 21, 2017.
9. Discharge of sewage at 3360 Mountain Drive into Indian Creek on April 14, 2017.
10. Discharge of sewage at 3266 Northlake Parkway into Henderson Mill Creek on April 9, 2017.*
11. Discharge of sewage at 4124 Flakes Mill Road into South River Creek on April 6, 2017.*
12. Discharge of sewage at 4427 Wesleyan Point into Snapfinger Creek on April 5, 2017. *
13. Discharge of sewage at 4124 Flakes Mill Road into South River Creek on April 5, 2017. *
14. Discharge of sewage at 1948 East Starmount Road into Doolittle Creek on April 5, 2017.*
15. Discharge of sewage at 1440 Sowell Estate into South Fork Peachtree Creek on April 5, 2017. *
16. Discharge of sewage at 4664 Flat Bridge Road into South River Creek on March 31, 2017. *
17. Discharge of sewage at 4664 Flat Bridge Road into Polebridge Creek on March 31, 2017. *
18. Discharge of sewage at 3127 Buford Hwy. into North Fork Peachtree Creek on March 30, 2017. *
19. Discharge of sewage at 3181 Midway Road into Cobbs Creek on March 28, 2017. *
20. Discharge of sewage at 3158 Beech Drive into Cobbs Creek on March 14, 2017. *
21. Discharge of sewage at 1868 Winthrop Drive into Sugar Creek on February 24, 2017. *
22. Discharge of sewage at 3136 Buford Highway into North Fork Peachtree Creek on February 10, 2017. *

770.621.7200 (o)
770.621.7271 (f)
DeKalbCountyga.gov

Watershed Management
1580 Roadhaven Drive
Stone Mountain, GA 30083

Chief Executive Officer
Michael Thurmond

Board of Commissioners

District 1
Nancy Jester

District 2
Jeff Rader

District 3
Larry Johnson

District 4
Stephen Bradshaw

District 5
Mereda Davis Johnson

District 6
Kathie Gannon

District 7
Gregory Adams Sr.



DeKalb County
GEORGIA

770.621.7200 (o)

770.621.7271 (f)

DeKalbCountyga.gov

Watershed Management

1580 Roadhaven Drive

Stone Mountain, GA 30083

23. Discharge of sewage at 4557 Meadow Creek Path into Snapfinger Creek on January 23, 2017.*
24. Discharge of sewage at 4124 Flakes Mill Road into South River on January 23, 2017.*
25. Discharge of sewage at 4124 Flakes Mill Road into South River on January 21, 2017.*
26. Discharge of sewage at 3528 Misty Valley Road into Cobb Creek on January 21, 2017.*
27. Discharge of sewage at 1440 Sowell Estate into South Fork Peachtree Creek on January 21, 2017.*
28. Discharge of sewage at 506 South McDonough Street into Shoal Creek on January 21, 2017.*
29. Discharge of sewage at 1948 East Starmount Way into Doolittle Creek on January 21, 2017.*
30. Discharge of sewage at 2746 Laurelwood Road into Nancy Creek on January 10, 2017.*
31. Discharge of sewage at 4016 Natalie Trail into South River on December 19, 2016.*
32. Discharge of sewage at 3073 Panthersville Road into Doless Creek on November 22, 2016.*
33. Discharge of sewage at 4776 Snapfinger Woods Drive into Snapfinger Creek on November 11, 2016.*
34. Discharge of sewage at 2291 Burnt Creek Road into Burnt Fork Creek on October 19, 2016.*
35. Discharge of sewage at 1357 Deerwood Drive into Shoals Creek on October 11, 2016.*
36. Discharge of sewage at 4711 Bishop Ming Boulevard into Snapfinger Creek on September 22, 2016.*
37. Discharge of sewage at 2311 Dunwoody Crossing into Nancy Creek on September 6, 2016.*
38. Discharge of sewage at 3545 International Park Drive into South River on August 21, 2016.*
39. Discharge of sewage at 3540 Buford Hwy into North Fork Peachtree Creek on August 5, 2016.*
40. Discharge of sewage at 3312 Stone Crest Court into Warren Creek on July 28, 2016.
41. Discharge of sewage at 8644 Covington Highway into Tom George Creek on July 13, 2016.
42. Discharge of sewage at 3748 Salem Spring Court into South River on July 9, 2016.

Chief Executive Officer
Michael Thurmond

Board of Commissioners

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Mereda Davis Johnson

District 6
Kathie Gannon

District 7
Gregory Adams Sr.

If you have any questions or comments regarding this matter, please do not hesitate to contact me (s Glenn@dekalbcountyga.gov or 770-621-7252).

Sincerely,

Sandra L. Glenn, P.E.
Assistant Director, Compliance
Department of Watershed Management

- cc: Patricia Moore, Document Control Coordinator
Scott A. Towler, P.E., Director
Margaret Tanner, P.E., Deputy Director
Reginald Wells, Deputy Director
Darren Eastall, Consent Decree Administrator
Orthelus Perdue, Consent Decree Coordinator
Jody Shoemaker, Laboratory Manager

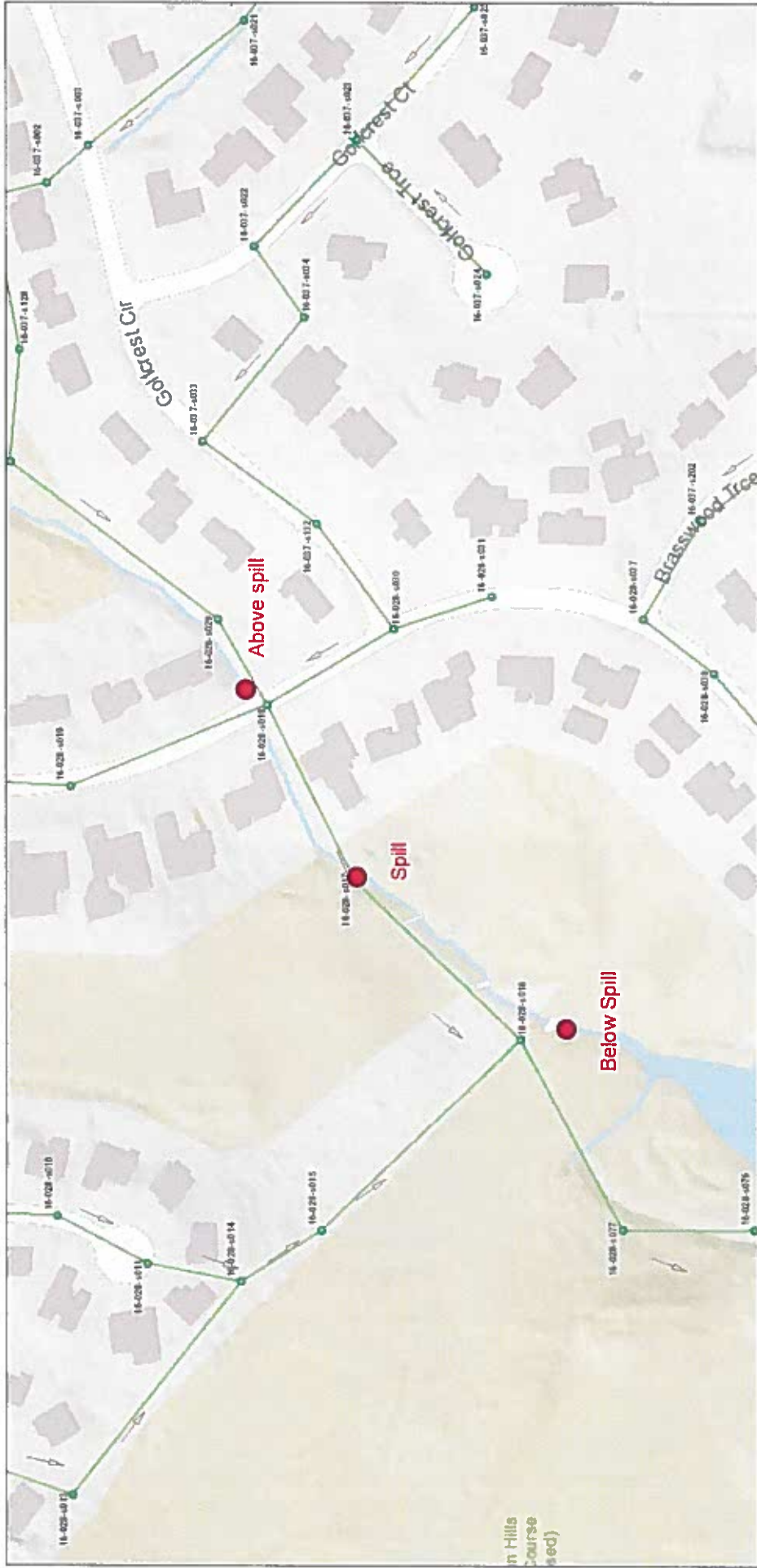
STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Stone Mountain/DeKalb Spill Amount (Gals) 289320
 Date Spill Occurred: 7/27/2017 Date Spill Reported to EPD: 7/31/2017
 Spill Location: 5083 Biffle Rd Date of Public Notice (PN): _____
Stone Mountain, GA 30088
 Name of Receiving Stream Affected: Snapfinger Creek
 Upstream Sampling Location: Above Spill (yds): 92 Written Report Submitted to EPD: Yes
 Downstream Sampling Location: Below Spill(yds): 112 Copy of PN Submitted to EPD: No

		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	7/28/2017	7.0	21.2	7.7	90	4.8	21.5	7.4	28,000
DAY 2	7/29/2017	7.1	21.1	7.2	230	3.0	21.0	7.1	4,600
DAY 3	7/30/2017	7.4	20.2	7.2	1,000	3.9	20.7	7.0	4,500
DAY 4	7/31/2017	8.7	19.5	6.7	1,900	4.3	20.1	6.8	2,300
DAY 5	8/1/2017								
DAY 6	8/2/2017								
DAY 7	8/3/2017								
WEEK 1 Geometric Mean:									
WEEK 2	8/7/2017								
WEEK 3	8/14/2017								
WEEK 4	8/21/2017								
Month 1 Geometric Mean:(Use all 10 data points)									
Month 3									
WEEK 1	10/2/2017								
WEEK 2	10/9/2017								
WEEK 3	10/16/2017								
WEEK 4	10/23/2017								
MONTH 12									
WEEK 1	7/9/2018								
WEEK 2	7/16/2018								
WEEK 3	7/23/2018								
WEEK 4	7/30/2018								
MONTH 12 Geometric Mean:									

4220 International Parkway, Suite 101
 Atlanta, Georgia 30354
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5083 Biffle Rd



August 1, 2017

	Sewer Treatment Facility		DeKalb		SEWER FORCE MAINS
	Air Valves		Atlanta		Not In County
	Atlanta		DeKalb		LIFT STATIONS
	DeKalb		Not in County		Flow/Arrows
	Not in County		private		
	private				

STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County:	<u>Chamblee/DeKalb</u>	Spill Amount (Gals)	<u>460, 555</u>
Date Spill Occurred:	<u>6/20/2017</u>	Date Spill Reported to EPD:	<u>6/28/2017</u>
Spill Location:	<u>3520 Sexton Woods Dr</u>	Date of Public Notice (PN):	<u>7/6/2017</u>
	<u>Chamblee, GA 30341</u>		
Name of Receiving Stream Affected:	<u>Bubbling Creek</u>		
Upstream Sampling Location:	<u>Above Spill (yds): 60</u>	Written Report Submitted to EPD:	<u>Yes</u>
Downstream Sampling Location:	<u>Below Spill(yds): 68</u>	Copy of PN Submitted to EPD:	<u>No</u>

		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	6/22/2017								
DAY 2	6/23/2017								
DAY 3	6/24/2017								
DAY 4	6/25/2017								
DAY 5	6/26/2017								
DAY 6	6/27/2017								
DAY 7	6/28/2017	6.6	20.3	7.5	3,600	8.0	20.0	7.8	5,500
WEEK 1 Geometric Mean:									
WEEK 2	7/3/2017	6.7	22.5	7.1	18000*	7.8	22.3	7.4	4800*
WEEK 3	7/12/2017	6.3	22.7	7.6	4,900	6.1	22.2	7.8	3,500
WEEK 4	7/19/2017	6.7	22.4	7.3	9,000	7.4	22.6	7.1	6,000
Month 1 Geometric Mean:(Use all 10 data points)					5,400				
Month 3									
WEEK 1	9/4/2017								
WEEK 2	9/11/2017								
WEEK 3	9/18/2017								
WEEK 4	9/25/2017								
MONTH 12									
WEEK 1	6/4/2018								
WEEK 2	6/11/2018								
WEEK 3	6/18/2018								
WEEK 4	6/25/2018								
MONTH 12 Geometric Mean:									

* Resample 7/4/17
 Above: 2500
 Below: 200

Watershed Mngt Fm 5.1

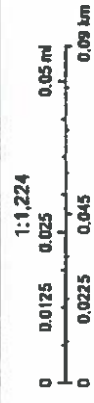
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3520 Sexton Woods Dr



June 28, 2017

- Sewer Treatment Facility
- Air Valves
- Atlanta
- DeKalb
- Not In County
- private
- Sewer Force Mains
- DeKalb
- Atlanta
- Not In County
- private
- LIFT STATIONS
- FlowArrows



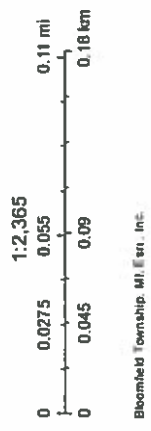
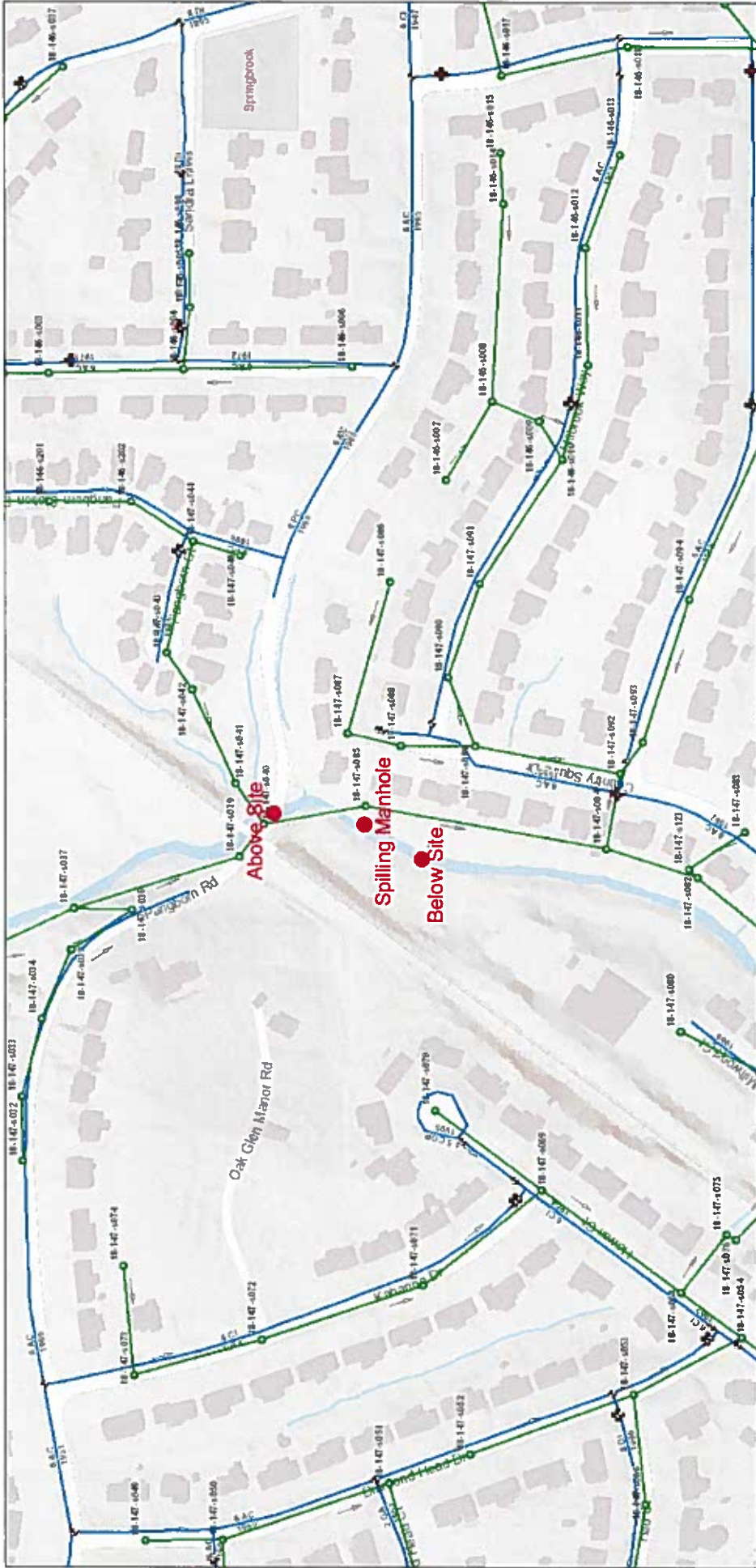
STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Decatur /DeKalb Spill Amount 11350
 Date Spill Occurred: 6/20/2017 Date Spill Reported to EPD: 6/21/2017
 Spill Location: 1496 Country Squire Drive Date of Public Notice (PN): 6/29/2017
Decatur, GA 30033
 Name of Receiving Stream Affected: Burnt Fork Creek
 Upstream Sampling Location: Above Spill (yds): 48 Written Report Submitted to EPD: Yes
 Downstream Sampling Location: Below Spill(yds): 20 Copy of PN Submitted to EPD: No

		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	6/22/2017	6.8	21.5	7.6	3,300	6.8	21.6	7.6	6,000
DAY 2	6/23/2017	7.1	23.9	7.8	6,000	7.1	23.7	7.7	5,300
DAY 3	6/24/2017	7.1	22.0	7.2	470	6.4	22.3	7.4	370
DAY 4	6/25/2017	6.0	21.1	7.2	3,000	5.7	21.7	7.4	2,700
DAY 5	6/26/2017	8.0	20.3	7.5	400	8.0	20.6	7.5	320
DAY 6	6/27/2017	8.2	20.6	7.5	1,400	8.1	21.2	7.3	1,100
DAY 7	6/28/2017	7.8	21.0	7.4	1,700	9.1	20.3	7.4	560
WEEK 1 Geometric Mean:					1,600				
WEEK 2	7/7/2017	6.3	23.1	6.3	2,100	6.4	23.1	6.4	700
WEEK 3	7/14/2017	6.1	23.6	7.0	3,800	6.2	23.5	7.5	4,300
WEEK 4	7/20/2017	7.3	23.7	7.2	1,200	7.2	23.6	7.3	1,100
Month 1 Geometric Mean:(Use all 10 data points)					1,700				
Month 3									
WEEK 1	9/4/2017								
WEEK 2	9/11/2017								
WEEK 3	9/18/2017								
WEEK 4	9/25/2017								
MONTH 12									
WEEK 1	6/4/2018								
WEEK 2	6/11/2018								
WEEK 3	6/18/2018								
WEEK 4	6/25/2018								
MONTH 12 Geometric Mean:									

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1496 Country Squire Dr



Bloomfield Township, MI, Err. Inc.

June 23, 2017

- Sewer Treatment Facility
- DeKalb
- Atlanta
- Not in County
- private
- Lift Stations
- Flow Arrows
- Sewer Force Mains
- + Valve
- + 75-10
- + 12.96
- + Hydrant
- + Pump
- Storage
- Source
- Treatment Plant

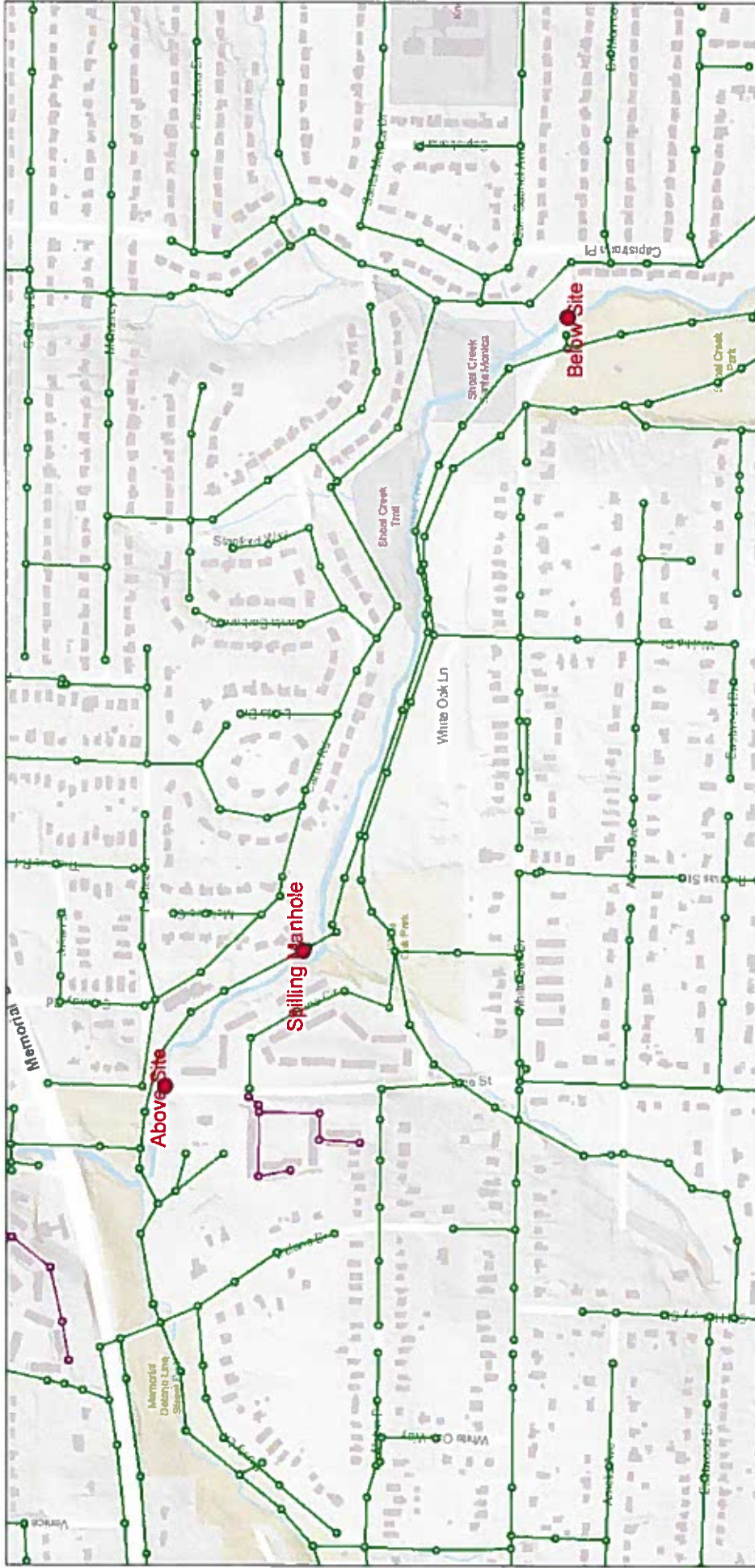
STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County:	<u>Decatur /DeKalb</u>	Spill Amount	<u>36225</u>
Date Spill Occurred:	<u>6/20/2017</u>	Date Spill Reported to EPD:	<u>6/20/2017</u>
Spill Location:	<u>1615 Melanie Court</u>	Date of Public Notice (PN):	<u>6/29/2017</u>
	<u>Decatur, GA 30032</u>		
Name of Receiving Stream Affected:	<u>Shoal Creek</u>		
Upstream Sampling Location:	<u>Above Spill (yds): 324</u>		
Downstream Sampling Location:	<u>Below Spill(yds): 994</u>		
		Written Report Submitted to EPD:	<u>Yes</u>
		Copy of PN Submitted to EPD:	<u>No</u>

		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	6/21/2017	8.0	21.7	7.2	4,500	7.5	21.9	7.1	6,000
DAY 2	6/22/2017	6.6	20.7	7.5	4,000	6.7	20.9	7.6	4,500
DAY 3	6/23/2017	7.4	21.8	7.3	4,900	6.8	21.9	7.4	5,100
DAY 4	6/24/2017	6.2	21.9	7.4	4,100	6.3	22.1	7.3	4,800
DAY 5	6/25/2017	6.1	20.7	7.4	16,000	7.1	21.1	7.4	10,000
DAY 6	6/26/2017	7.7	20.0	7.2	380	7.9	21.2	7.2	490
DAY 7	6/27/2017	8.0	21.0	7.3	2,300	7.7	21.0	7.4	1,900
WEEK 1 Geometric Mean:					3,400				
WEEK 2	7/6/2017	6.3	22.2	7.2	1,800	5.9	22.2	7.1	4,300
WEEK 3	7/11/2017	7.1	22.4	6.2	6,000	6.8	22.3	6.3	2,500
WEEK 4	7/18/2017	6.4	22.3	6.9	4,200	7.4	22.3	6.9	3,200
Month 1 Geometric Mean:(Use all 10 data points)					3,400				
Month 3									
WEEK 1	9/4/2017								
WEEK 2	9/11/2017								
WEEK 3	9/18/2017								
WEEK 4	9/25/2017								
MONTH 12									
WEEK 1	6/4/2018								
WEEK 2	6/11/2018								
WEEK 3	6/18/2018								
WEEK 4	6/25/2018								
MONTH 12 Geometric Mean:									

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1615 Melanie Ct



June 21, 2017

- Sewer Treatment Facility
- Air Valves
- Atlanta
- DeKalb
- Not in County
- private
- DeKalb
- Atlanta
- Not in County
- private
- SEWER FORCE MAINS
- LIFT STATIONS
- Flow/Arrows

STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Stone Mounta /DeKalb Spill Amount 21120
 Date Spill Occurred: 6/19/2017 Date Spill Reported to EPD: 6/20/2017
 Spill Location: 5083 Biffle Rd. Date of Public Notice (PN): 6/29/2017
Stone Mountain, GA 30088
 Name of Receiving Stream Affected: Snapfinger Creek
 Upstream Sampling Location: Above Spill (yds): 30 Written Report Submitted to EPD: Yes
 Downstream Sampling Location: Below Spill(yds): 20 Copy of PN Submitted to EPD: No

		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	6/20/2017	7.6	21.0	6.7	4,700	6.9	21.0	6.6	18,000
DAY 2	6/21/2017	7.4	21.2	6.8	1,900	7.7	21.3	6.9	3,700
DAY 3	6/22/2017	7.2	20.5	6.7	12,000	7.6	20.7	6.7	11,000
DAY 4	6/23/2017	6.9	21.4	6.7	2,000	7.1	21.1	6.9	6,000
DAY 5	6/24/2017	5.6	21.1	6.5	3,600	6.3	21.1	6.5	2,300
DAY 6	6/25/2017	6.1	20.5	6.9	2,400	6.3	20.4	6.8	2,400
DAY 7	6/26/2017	7.5	20.8	6.9	2,000	8.0	20.2	7.3	1,400
WEEK 1 Geometric Mean:					3,200				
WEEK 2	7/7/2017	6.4	21.1	6.5	9,000	6.1	21.0	6.3	3,800
WEEK 3	7/14/2017	5.3	21.4	7.2	>60000	5.3	22.3	7.3	>60000
WEEK 4	7/21/2017	3.5	21.2	6.8	>60000*	3.1	21.7	6.8	>60000*
Month 1 Geometric Mean:(Use all 10 data points)					3,700				
Month 3									
WEEK 1	9/4/2017								
WEEK 2	9/11/2017								
WEEK 3	9/18/2017								
WEEK 4	9/25/2017								
MONTH 12									
WEEK 1	6/4/2018								
WEEK 2	6/11/2018								
WEEK 3	6/18/2018								
WEEK 4	6/25/2018								
MONTH 12 Geometric Mean:									

* Resampling this week; found another spilling manhole on 7/27/17

5083 Biffle Rd.



1:1,183
 0 0.0125 0.025 0.045 0.05 mi
 0 0.0225 0.045 0.09 km

- June 21, 2017
- Sewer Treatment Facility
 - Air Valves
 - Atlanta
 - DeKalb
 - Not in County
 - private
 - LIFT STATIONS
 - Flow Arrows
 - SEWER FORCE MAINS

Hidden Hills
 100' Course
 (close Q)

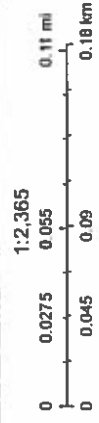
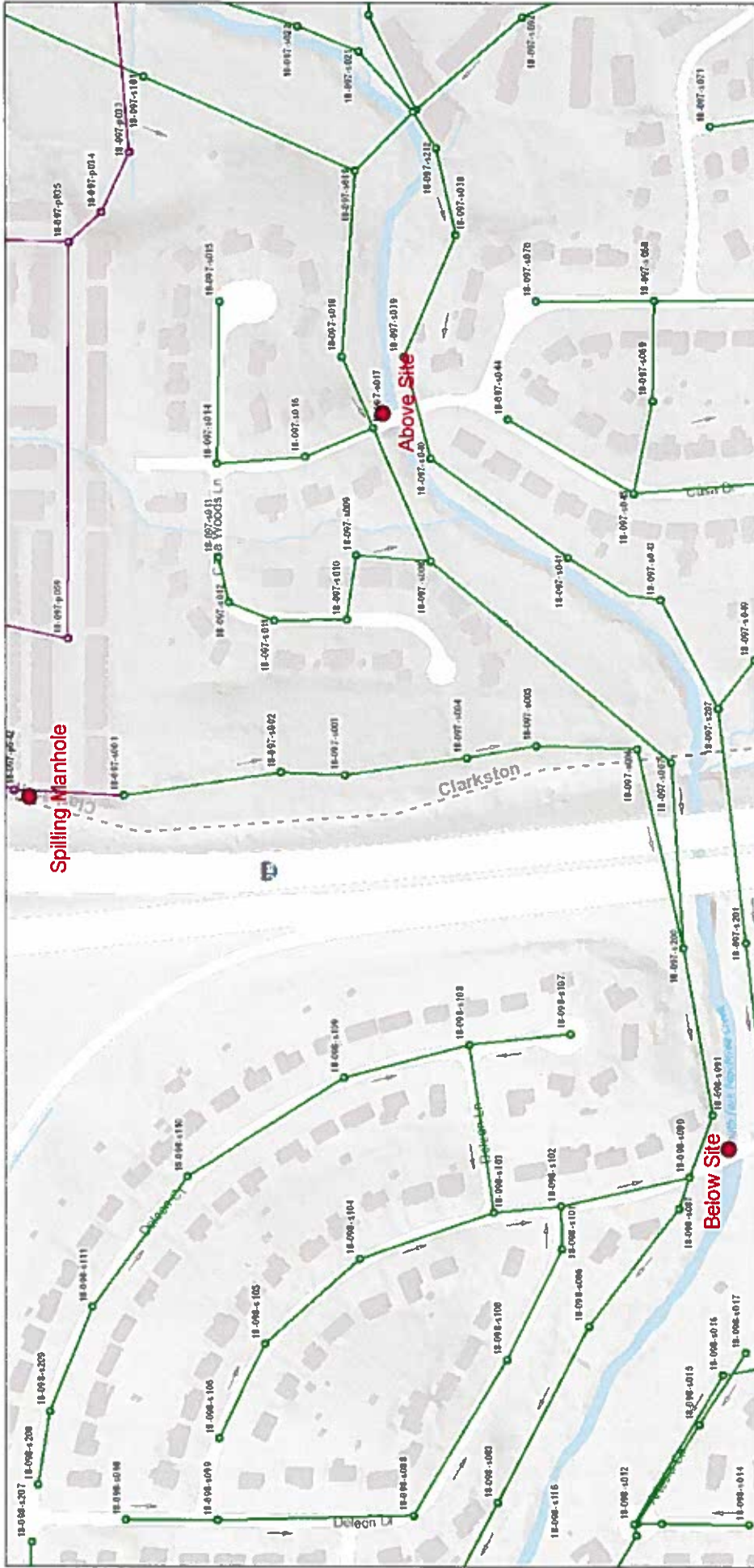
STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Clarkston /DeKalb Spill Amount 17220
 Date Spill Occurred: 6/15/2017 Date Spill Reported to EPD: 6/15/2017
 Spill Location: 1108 Montreal Road E. Date of Public Notice (PN): 6/29/2017
Clarkston, GA 30021
 Name of Receiving Stream Affected: South Fork Peachtree Creek
 Upstream Sampling Location: Above Spill (yds): 128 Written Report Submitted to EPD: Yes
 Downstream Sampling Location: Below Spill(yds): 478 Copy of PN Submitted to EPD: No

ABOVE						BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	6/16/2017	6.8	21.2	7.3	55,000	6.4	21.8	7.1	7,000
DAY 2	6/17/2017	6.1	21.1	6.6	5,800	6.9	21.5	7.1	5,500
DAY 3	6/18/2017	6.2	21.7	6.8	560	6.2	21.9	7.2	510
DAY 4	6/19/2017	6.6	22.6	7.0	360	7.0	22.7	7.2	440
DAY 5	6/20/2017	6.9	22.9	7.1	2,600	7.2	22.7	7.3	2,500
DAY 6	6/21/2017	7.5	22.4	7.2	3,200	7.5	22.1	7.2	4,200
DAY 7	6/22/2017	6.6	21.3	7.5	16,000	7.4	21.3	7.6	15,000
WEEK 1 Geometric Mean:					3,600	2,800			
WEEK 2	6/29/2017	6.9	21.2	7.3	2,000	6.9	21.2	7.4	1,300
WEEK 3	7/5/2017	5.6	21.8	6.9	1,700	6.3	22.0	7.4	2,600
WEEK 4	7/12/2017	6.1	22.4	6.7	3,000	6.6	22.5	7.0	3,400
Month 1 Geometric Mean:(Use all 10 data points)					3,100	2,600			
Month 3									
WEEK 1	9/4/2017								
WEEK 2	9/11/2017								
WEEK 3	9/18/2017								
WEEK 4	9/25/2017								
MONTH 12									
WEEK 1	6/4/2018								
WEEK 2	6/11/2018								
WEEK 3	6/18/2018								
WEEK 4	6/25/2018								
MONTH 12 Geometric Mean:									

4220 International Parkway, Suite 101
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1108 Montreal Road E



- June 16, 2017
- █ Sewer Treatment Facility
 - Air Valves
 - Atlanta
 - DeKalb
 - Not in County
 - private
 - █ Sewer Force Mains
 - █ DeKalb
 - █ Atlanta
 - █ Not in County
 - █ private
 - █ LIFT STATIONS
 - █ FlowArrows

STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Lithonia /DeKalb Spill Amount 11250
 Date Spill Occurred: 5/1/2017 Date Spill Reported to EPD: 5/1/2017
 Spill Location: 3748 Salem Springs Court Date of Public Notice (PN): 5/11/2017
Lithonia, GA 30038
 Name of Receiving Stream Affected: Sugar Creek
 Upstream Sampling Location: Above Spill (yds): No above site. Spring head starts creek at Written Report Submitted to EPD: Yes
 Downstream Sampling Location: Below Spill(yds): 1205 Copy of PN Submitted to EPD: No

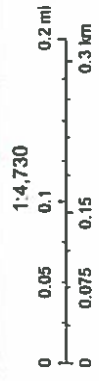
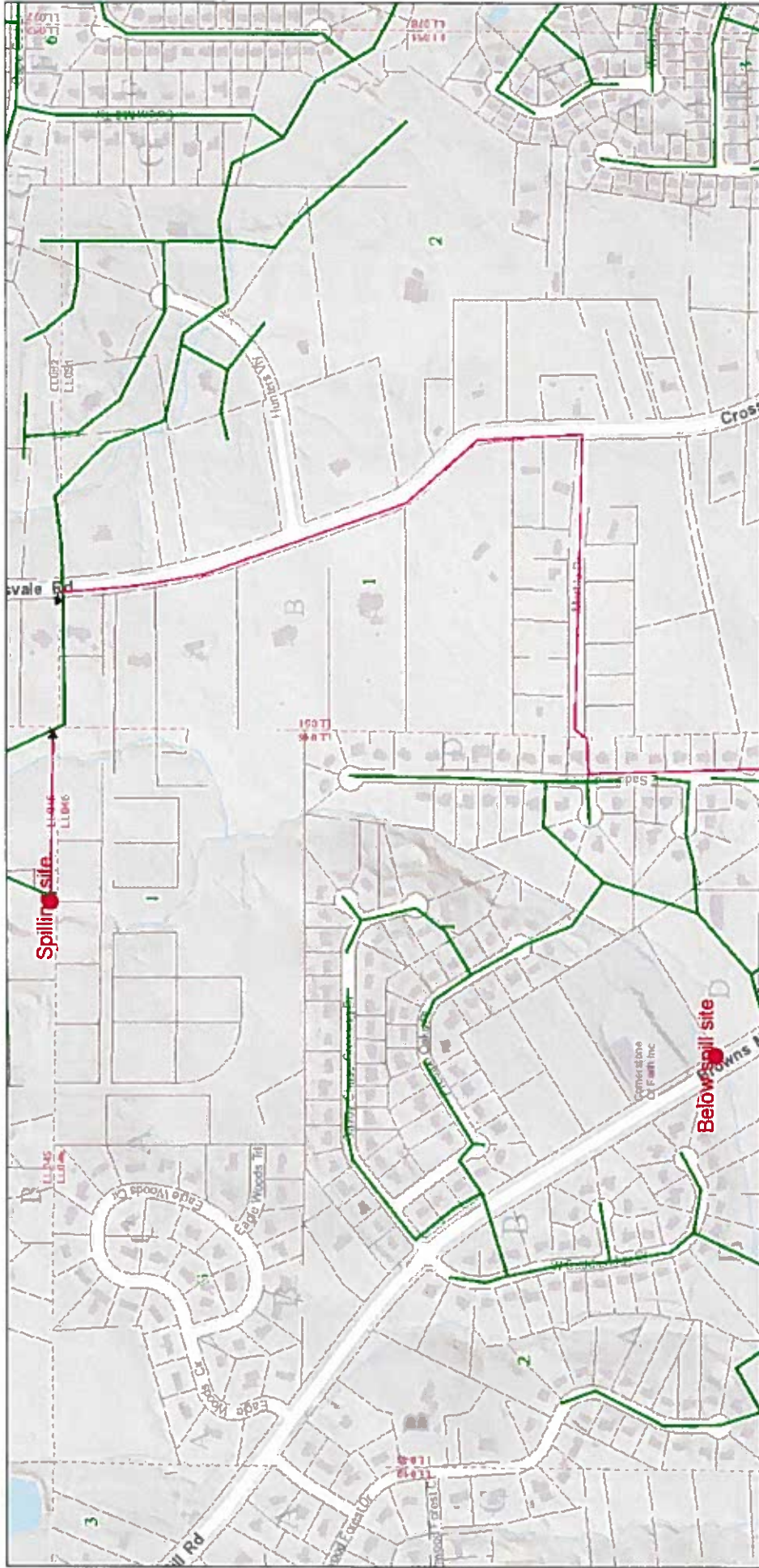
		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	5/1/2017					4.9	18.8	7.3	220
DAY 2	5/2/2017					6.9	16.4	7.2	470
DAY 3	5/3/2017					7.0	16.3	7.0	1,800
DAY 4	5/4/2017					7.1	16.0	6.9	3,000
DAY 5	5/5/2017					7.6	14.9	7.2	3,000
DAY 6	5/6/2017					8.8	13.2	7.0	2,400
DAY 7	5/7/2017					8.8	13.7	6.7	330
WEEK 1 Geometric Mean:									1,000
WEEK 2	5/8/2017					8.5	14.8	7.4	<10
WEEK 3	5/15/2017					8.1	17.6	7.4	<10
WEEK 4	5/22/2017					7.8	19.4	7.3	390
Month 1 Geometric Mean:(Use all 10 data points)									400
Month 3									
WEEK 1	7/3/2017					6.7	20.6	6.5	2,500
WEEK 2	7/10/2017					5.3	22.9	6.5	>60000*
WEEK 3	7/17/2017					7.6	20.8	6.8	3,000
WEEK 4	7/24/2017					7.8	21.5	6.6	550
									1,600
MONTH 12									
WEEK 1	5/1/2018								
WEEK 2	5/7/2018								
WEEK 3	5/14/2018								
WEEK 4	5/22/2018								
MONTH 12 Geometric Mean:									

220
470
1,800
3,000
3,000
2,400
330
10
10
390
372.71986

2,500
>60000*
3,000
550
1603.7672

* Resampled on Fri 7/14 - 280 cfu/100 mL

3748 Salem Springs Court



- May 1, 2017
- DEKALB
 - ATLANTA
 - LATERAL
 - PRIVATE
 - Flow Arrows
 - Force Mains
 - Lift Stations
 - District
 - Land Lot
 - Tax Parcel

STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Atlanta /DeKalb Spill Amount 54000
 Date Spill Occurred: 1/21/2017 Date Spill Reported to EPD: 4/27/2017
 Spill Location: 2005 Bencal Drive Date of Public Notice (PN): 5/11/2017
Atlanta, GA 30316
 Name of Receiving Stream Affected: Sugar Creek
 Upstream Sampling Location: Above Spill (yds): 20 Written Report Submitted to EPD: Yes
 Downstream Sampling Location: Below Spill(yds) 20 Copy of PN Submitted to EPD: No

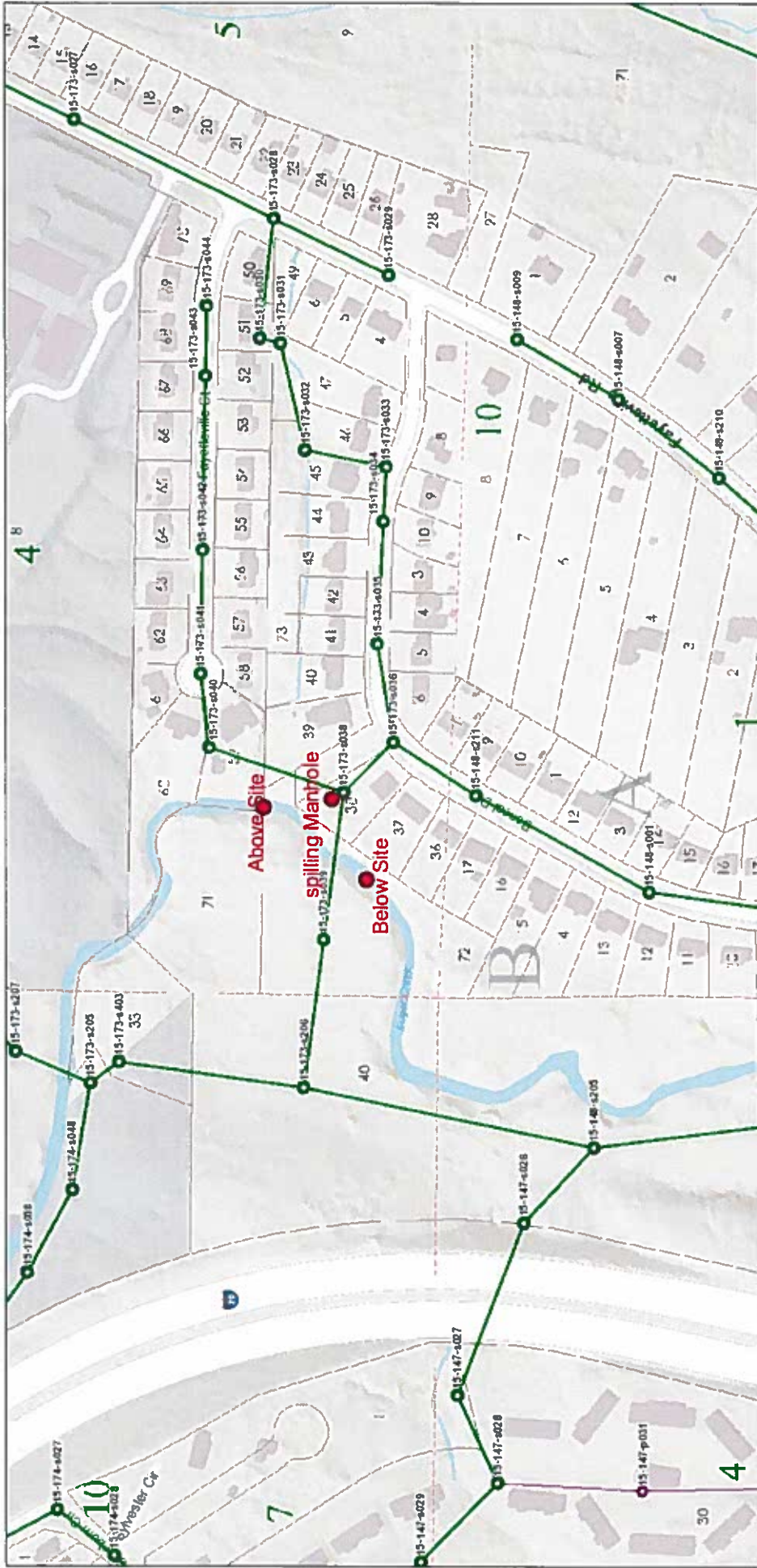
		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	4/28/2017	7.9	20.0	7.3	1,600	7.3	20.1	7.2	2,700
DAY 2	4/29/2017	6.1	20.4	7.6	5,800	5.2	20.1	7.3	8,000
DAY 3	4/30/2017	5.8	21.0	6.9	14,000	5.7	21.0	7.0	15,000
DAY 4	5/1/2017	6.9	21.0	6.9	50,000	6.2	21.0	6.9	54,000
DAY 5	5/2/2017	6.7	17.6	7.1	13,000	6.2	17.5	7.3	15,000
DAY 6	5/3/2017	7.1	16.0	6.3	2,200	5.8	16.8	6.9	4,700
DAY 7	5/4/2017	6.9	18.2	7.1	5,700	6.8	18.5	7.1	4,900
WEEK 1 Geometric Mean:					7,300				
WEEK 2	5/9/2017	4.6	17.6	7.1	23,000	4.3	17.4	6.7	30,000
WEEK 3	5/18/2017	6.1	21.0	7.4	5,500	5.8	21.0	7.2	630
WEEK 4	5/25/2017	6.9	18.5	7.4	900	7.3	18.6	7.2	1,400
Month 1 Geometric Mean:(Use all 10 data points)					6,400				
Month 3									
WEEK 1	7/6/2017	6.0	23.8	7.0	1,800	6.1	23.8	7.1	4,100
WEEK 2	7/11/2017	6.6	23.5	6.6	3,700	6.1	23.5	6.4	650
WEEK 3	7/18/2017	6.9	23.3	6.8	17000*	5.7	23.2	6.7	14,000
WEEK 4	7/25/2017	6.3	24.4	6.8	2,200	5.8	24.4	7.0	5,300
					2,400				
MONTH 12									
WEEK 1	4/2/2018								
WEEK 2	4/9/2018								
WEEK 3	4/16/2018								
WEEK 4	4/23/2018								
MONTH 12 Geometric Mean:									

*Resampled Fri, 7/21 - 3600

Watershed Mngt Fm 5.1

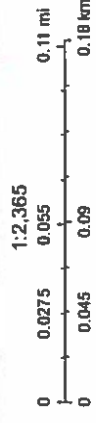
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 404/362/2680
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2005 Bencal Dr



April 28, 2017

- DeKalb
- Atlanta
- Not in County
- Private
- DEKALB
- ATLANTA
- LATERAL
- PRIVATE
- Flow Arrows
- Force Mains
- Lift Stations
- Air Valves
- District
- Land Lot
- TaxParcel



STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County:	<u>Decatur /DeKalb</u>	Spill Amount	<u>13230</u>
Date Spill Occurred:	<u>4/14/2017</u>	Date Spill Reported to EPD:	<u>4/14/2017</u>
Spill Location:	<u>3360 Mountain Drive</u>	Date of Public Notice (PN):	<u>4/27/2017</u>
	<u>Decatur, GA 30032</u>		
Name of Receiving Stream Affected:	<u>Indian Creek Tributary</u>		
Upstream Sampling Location:	<u>Above Spill (yds): 200</u>	Written Report Submitted to EPD:	<u>Yes</u>
Downstream Sampling Location:	<u>Below Spill(yds): 516</u>	Copy of PN Submitted to EPD:	<u>No</u>

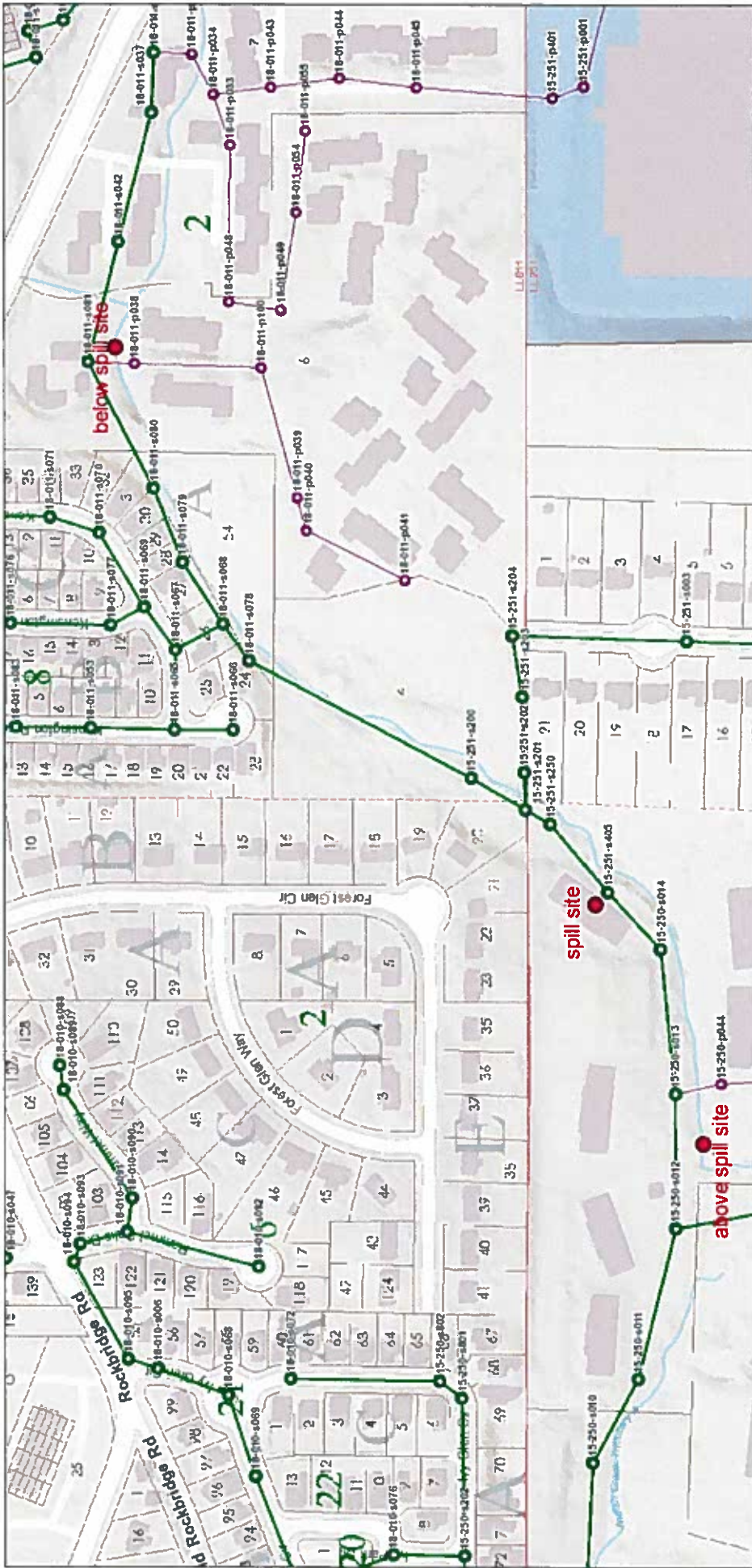
		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal	DO	TEMP	pH	#/100mL Fecal
DAY 1	4/15/2017	6.5	16.6	7.1	37,000	8.5	16.4	7.0	3,600
DAY 2	4/16/2017	6.7	16.4	6.9	59,000	5.5	16.7	7.1	420
DAY 3	4/17/2017	8.1	16.9	7.0	11,000	8.6	17.7	7.2	340
DAY 4	4/18/2017	8.7	17.5	7.0	>60000	9.2	18.3	7.0	1,800
DAY 5	4/19/2017	8.1	17.5	6.5	1,500	8.4	18.1	6.8	3,400
DAY 6	4/20/2017	6.0	17.7	9.1	>60000	7.0	18.4	9.2	4,300
DAY 7	4/21/2017	6.0	18.2	7.5	28,000	7.0	18.9	7.7	1,600
WEEK 1 Geometric Mean:					23,200				
WEEK 2	4/25/2017	7.7	16.6	8.7	3,600	8.9	16.5	7.8	4,000
WEEK 3	5/3/2017	7.2	16.2	6.9	300	7.7	17.0	7.3	3,200
WEEK 4	5/9/2017	7.5	16.2	6.9	250	8.5	17.0	7.4	1,300
Month 1 Geometric Mean:(Use all 10 data points)					7,900				
Month 3									
WEEK 1	6/8/2017	6.7	20.1	7.3	2,000	8.2	20.6	7.5	2,200
WEEK 2	6/16/2017	7.4	20.3	7.1	3,900	8.0	21.3	7.1	3,300
WEEK 3	6/22/2017	7.3	20.3	7.5	12,000	7.4	20.9	7.4	10,000
WEEK 4	6/30/2017	6.4	21.0	6.9	48,000*	7.0	21.6	7.3	39,000*
					8,200				
MONTH 12									
WEEK 1	4/2/2018								
WEEK 2	4/9/2018								
WEEK 3	4/16/2018								
WEEK 4	4/23/2018								
MONTH 12 Geometric Mean:									

High results due to heavy rain event
 Resampled on 7/3/17
 Above results: 610
 Below results: 3200

Watershed Mngt Fm 5.1

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3360 Mountain Dr.



- April 17, 2017
- DeKalb
 - Atlanta
 - Not in County
 - Private
 - DEKALB
 - ATLANTA
 - LATERAL
 - PRIVATE
 - Flow Arrows
 - Force Mains
 - Lift Stations
 - Air Valves
 - District
 - Land_Lot
 - TaxParcel

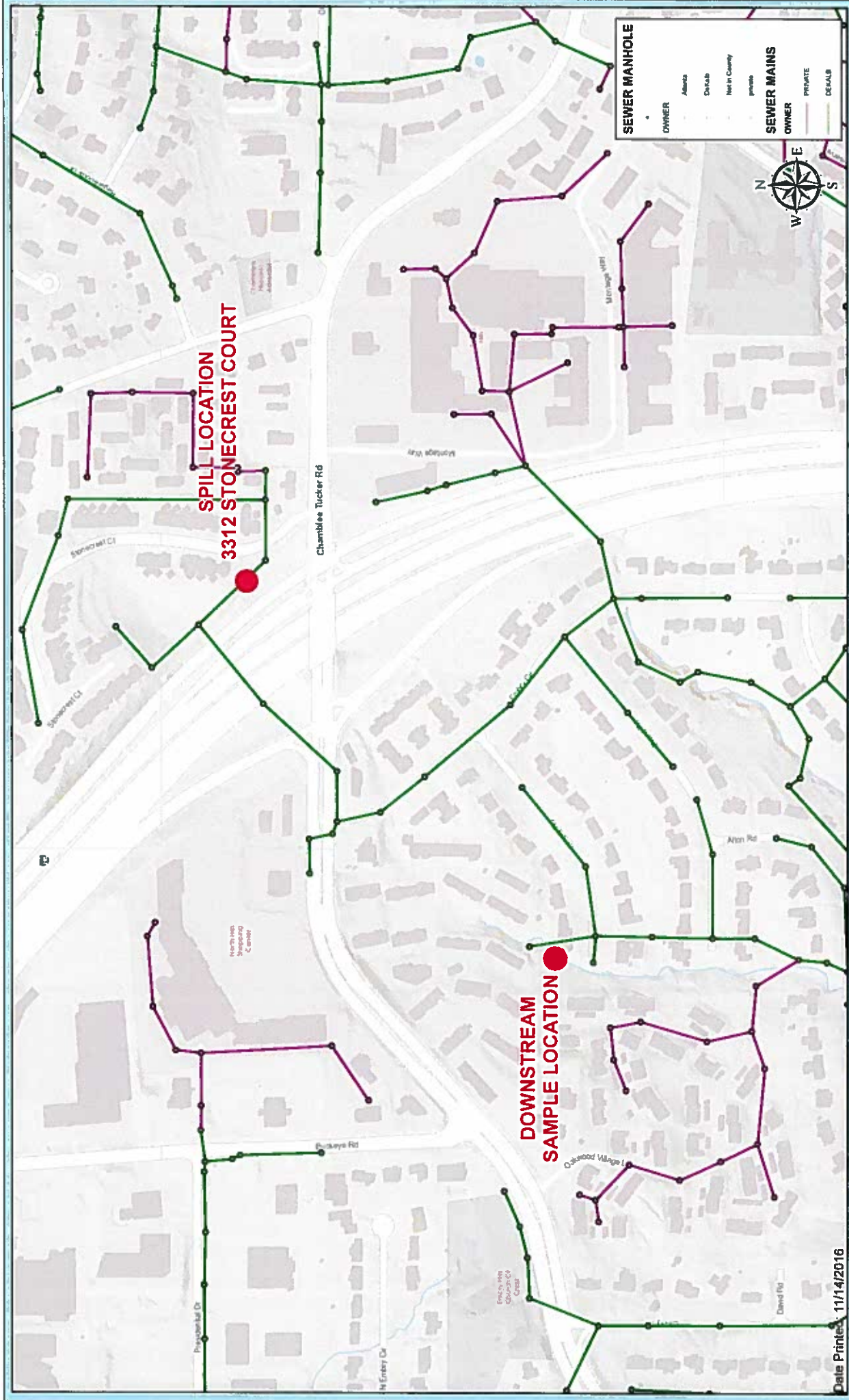
STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Chamblee/Dekalb Spill Amount (Gals) 13680
 Date Spill Occurred: 7/28/2016 Date Spill Reported to EPD: 7/29/2016
 Spill Location: 3312 Stonecrest Ct Date of Public Notice (PN): 8/11/2016
Chamblee GA

Name of Receiving Stream Affected: Warren creek
Above Spill (yds): No above location. Spring head starts creek at address where spill occurred.
 Upstream Sampling Location: Below Spill(yds): 266 Written Report Submitted to EPD: Yes
 Downstream Sampling Location: Below Spill(yds): 266 Copy of PN Submitted to EPD: No

		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal Coliform	DO	TEMP	pH	#/100mL Fecal Coliform
DAY 1	7/29/2016					3.4	23.4	7.6	>60000
DAY 2	7/30/2016					4.6	24.0	6.9	15,000
DAY 3	7/31/2016					6.1	23.8	7.1	6,600
DAY 4	8/1/2016					2.6	22.2	6.5	30,000
DAY 5	8/2/2016					3.0	23.1	6.7	12,000
DAY 6	8/3/2016					4.9	23.6	7.0	21,000
DAY 7	8/4/2016					4.5	24.1	7.4	4,500
WEEK 1 Geometric Mean:									15,400
WEEK 2	8/10/2016					4.8	23.5	6.9	4,100
WEEK 3	8/15/2016					4.2	24.0	7.4	49,500
WEEK 4	8/25/2016					4.9	22.7	7.5	5,600
Month 1 Geometric Mean:(Use all 10 data points)									13,700
Month 3									
WEEK 1	10/4/2016					3.6	19.8	7.0	2,000
WEEK 2	10/14/2016					6.0	17.4	7.4	700
WEEK 3	10/21/2016					4.8	17.8	7.1	9,000
WEEK 4	10/28/2016					5.7	17.9	7.2	690
Month 3 Geometric Mean									1,700
MONTH 12									
WEEK 1	7/5/2017					6.1	22.8	6.7	4500
WEEK 2	7/14/2017					4.8	23.3	7.0	3500
WEEK 3	7/21/2017					5.7	22.3	6.8	<10
WEEK 4	7/28/2017					4.7	22.5	7.1	2000
MONTH 12 Geometric Mean:									3200

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SEWER MANHOLE

OWNER

- Atlanta
- DeKalb
- Not in County
- Private

SEWER MAINS

OWNER

- PRIVATE
- DEKALB

DeKalb County Information: This map was prepared by DeKalb County Engineering Department (2016) and is based on records shown. While DeKalb County makes every effort to ensure the accuracy of the information presented, it is not a warranty, representation, or guarantee of any kind. DeKalb County is not responsible for any errors or omissions in this map. The user of this map is advised to verify the information presented on this map with the appropriate authorities. DeKalb County is not responsible for any errors or omissions in this map. The user of this map is advised to verify the information presented on this map with the appropriate authorities. DeKalb County is not responsible for any errors or omissions in this map. The user of this map is advised to verify the information presented on this map with the appropriate authorities.



Date Printed: 11/14/2016

ACTIVE MAJOR SPILL LOCATIONS
3312 STONECREST COURT: 7/28/16
DEKALB COUNTY WATERSHED MANAGEMENT



STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Lithonia / DeKalb Spill Amount (Gals) 44000
 Date Spill Occurred: 7/13/2016 Date Spill Reported to EPD: 7/15/2016
 Spill Location: 8644 Covington Hwy Date of Public Notice (PN): 7/28/2016
Lithonia, GA 30058

Name of Receiving Stream Affected: Tom George Creek
Above Spill(yds): No Above. Broke under the gravel then
 Upstream Sampling Location: into lake Written Report Submitted to EPD: Yes
Below Spill(yds): 200 yard to Unnamed lake on Vulcan
 Downstream Sampling Location: Material property Copy of PN Submitted to EPD: No

		ABOVE				BELOW			
	DATE	DO	TEMP	pH	#/100mL Fecal Coliform	DO	TEMP	pH	#/100mL Fecal Coliform
DAY 1	7/14/2016					10.6	33.5	8.3	10,000
DAY 2	7/15/2016					9.5	28.3	8.0	4,800
DAY 3	7/16/2016					6.4	29.6	8.3	6,100
DAY 4	7/17/2016					7.0	29.2	8.2	200
DAY 5	7/18/2016					7.1	30.1	8.5	4,500
DAY 6	7/19/2016					5.0	24.1	7.2	16,000
DAY 7	7/20/2016					6.9	28.8	8.1	80
WEEK 1 Geometric Mean:									2,300
WEEK 2	7/28/2016					8.0	28.5	8.1	1,200
WEEK 3	8/4/2016					6.2	29.6	7.7	220
WEEK 4	8/11/2016					4.4	26.7	7.5	2,600
Month 1 Geometric Mean:(Use all 10 data points)									1,700
Month 3									
WEEK 1	9/9/2016					6.3	27.0	6.3	110
WEEK 2	9/13/2016					6.1	26.5	6.2	480
WEEK 3	9/20/2016					5.7	25.5	6.8	50
WEEK 4	9/27/2016					7.9	26.7	7.4	70
									100
MONTH 12									
WEEK 1	7/7/2017					6.6	28.5	7.8	300
WEEK 2	7/12/2017					6.6	28.5	7.6	170
WEEK 3	7/20/2017					5.8	28.1	4.8	120
WEEK 4	7/27/2017					6.6	29.4	7.8	10
MONTH 12 Geometric Mean:									88

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STREAM MONITORING PROGRAM REPORT FORM FOR A MAJOR SPILL
 {Attn: [Permitting, Compliance and Enforcement Program] Fax No. 404-362-2691}

Name of City/County: Lithonia / DeKalb Spill Amount (Gals) 129150
 Date Spill Occurred: 7/9/2016 Date Spill Reported to EPD: 7/13/2016
 Spill Location: 3748 Salem Spring Court Date of Public Notice (PN): 7/28/2016
Lithonia, GA 30038

Name of Receiving Stream Affected: South River

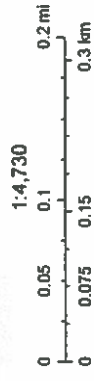
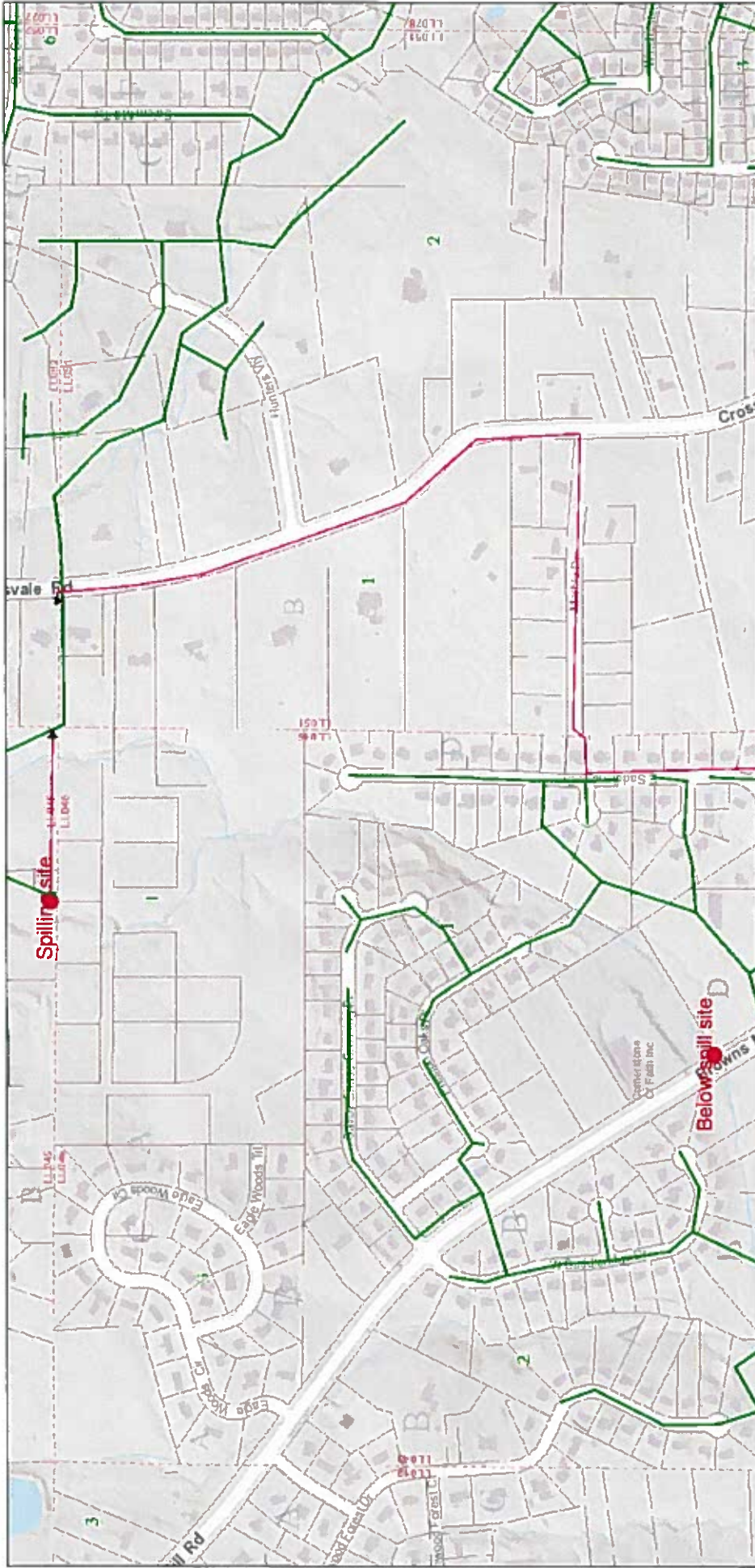
Upstream Sampling Location: Above Spill (yds): No above site. Spring head starts creek at address where spill occurred Written Report Submitted to EPD: **Yes**
 Downstream Sampling Location: Below Spill(yds): 1205 yards at 5480 Browns Mill Rd. Closer sampling point inaccessible because of fence. Copy of PN Submitted to EPD: **No**

	DATE	ABOVE				BELOW			
		DO	TEMP	pH	#/100mL Fecal Coliform	DO	TEMP	pH	#/100mL Fecal Coliform
DAY 1	7/11/2016					9.6	20.6	6.5	460
DAY 2	7/12/2016					9.8	22.3	7.1	580
DAY 3	7/13/2016					10.0	20.9	6.8	3,700
DAY 4	7/14/2016					8.6	22.1	7.3	150
DAY 5	7/15/2016					10.3	21.3	6.6	500
DAY 6	7/16/2016					7.3	21.0	6.4	510
DAY 7	7/17/2016					7.2	20.7	6.5	5,000
WEEK 1 Geometric Mean:									800
WEEK 2	7/28/2016					8.7	21.3	6.1	2,000
WEEK 3	8/4/2016					9.6	21.7	7.3	1,900
WEEK 4	8/9/2016					7.5	22.7	5.8	2,800
Month 1 Geometric Mean:(Use all 10 data points)									1,100
Month 3									
WEEK 1	9/8/2016					3.3	20.5	6.2	420
WEEK 2	9/15/2016					6.7	20.4	7.3	760
WEEK 3	9/22/2016					6.4	20.4	6.9	550
WEEK 4	9/26/2016					6.4	21.5	6.5	320
									500
MONTH 12									
WEEK 1	7/3/2017					6.7	20.6	6.5	2500
WEEK 2	7/10/2017					5.3	22.9	6.5	>60000*
WEEK 3	7/17/2017					7.6	20.8	6.8	3000
WEEK 4	7/24/2017					7.8	21.5	6.6	550
MONTH 12 Geometric Mean:									1600

* Resampled Friday 7/14/17 = 280 cfu/100 mL

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3748 Salem Springs Court



- May 1, 2017
- DEKALB
 - ATLANTA
 - LATERAL
 - PRIVATE
 - Flow Arrows
 - Force Mains
 - Lift Stations
 - District
 - Land_Lot
 - TaxParcel