

July 8, 2016

Rusty Kestle Remedial Project Manager Superfund Remedial Branch, Section C U.S. Environmental Protection Agency, Region 4 61 Forsyth Street SW Atlanta, GA 30303-8909 VIA EMAIL

Subject: June 2016 Monthly Progress Report

Dear Mr. Kestle:

On behalf of Beazer East, Inc. (Beazer), attached is the June 2016 Monthly Progress Report for the Koppers portion of the Cabot/Koppers Superfund Site in Gainesville, Florida. If you have any questions or comments, please contact me.

Sincerely,

Gregory W. Council, P.E.

Principal Engineer

cc: Kelsey Helton, FDEP

Robin Hallbourg, ACEPD Agustin (Gus) Olmos, ACEPD Kristie Williams, City of Gainesville Yvette Carter, City of Gainesville

Rick Hutton, GRU

Carrie McCoy, Black & Veatch

Josh Hayes, J.M. Waller

John Herbert, GeoHydro Consultants

Patricia Cline

Linda Paul, Koppers, Inc.

Mitchell Brourman, TRMI

Mike Slenska, TRMI

Donna Kopach, TRMI

Jim Erickson, Tetra Tech

Wayne Reiber, Cabot Corporation

Steve Clark, FTS

John Helton, FTS

Bryan Cotter, Water and Air Research, Community Technical Advisor

JUNE 2016 MONTHLY PROGRESS REPORT Cabot/Koppers Superfund Site Gainesville, Florida

1. Compliance Actions:

- Beazer's Operation and Maintenance (O&M) Contractor performed routine treatment plant O&M services for the groundwater extraction and pretreatment system.
- Remedial Design and Remedial Action activities are presently being conducted.

2. Sampling/Test Results and Data:

- Instantaneous flow rates and totalizer volumes were measured in each extraction well.
- NAPL recovery was restarted in the Process Area in November following ISGS injections. The data are currently being analyzed and will be transmitted separately.
- A total of 3,476,302 gallons of groundwater were recovered by the Surficial Aquifer drains and extraction well system (both Surficial Aquifer and UFA) during the past month (system run time of 673.5 hours). The average recovery rate for the month was approximately 86.0 gallons per minute (gpm). The recovery for each component is listed below.
 - Surficial Aquifer
 - Perimeter Extraction Wells: 499,175 gallons
 - Former North Lagoon Drain: 330,850 gallons
 - Former Drip Track Drain: 402,780 gallons
 - Former Process Area Drain: 379,620 gallons
 - Former South Lagoon Drain: 404,870 gallons
 - Upper Floridan Extraction Wells
 - FW-6: 13,504 gallons
 - FW-21B: 131,111 gallons
 - FW-31BE: 875,490 gallons
 - FW-32BE: 438,902 gallons

Approximately 390.1 million gallons have been recovered from the Surficial Aquifer extraction wells and four drains since the start of the Surficial Aquifer containment system in January 1995.

For the month, the total volume of water treated and discharged to the GRU wastewater system was measured to be 1,972,000 gallons. A portion of the water, from Upper Floridan Aquifer wells, was treated and used for on-Property irrigation.

The Former South Lagoon groundwater drain pumps were turned off for approximately 8.5 hours to pump and clean clarifiers and to treat backwash water.

3. Plans, Reports, Deliverables and Procedures Completed:

- Remedial Design/Remedial Action Status Update Meeting (EPA/Beazer) June 21, 2016.
- Periodic maintenance checks and inspections.
- Treatment-plant component maintenance and repair as needed (caustic pump, carbon vessel gaskets and gauges, sludge pump diverter valve, bag filter vessel). This included work on the transfer pump, filter press pump, caustic transfer pump and carbon absorber.
- Irrigation Breakthrough sampling on June 23, 2016.

- Stormwater Sampling on June 6 and June 7, 2016.
- TSE Sampling for metals June 23, 2016.
- Replaced Drip Track Trench pump.
- Repaired FW-6 compressor and shocked FW-6 well.
- Replaced polymer line from trench.
- On-property irrigation using treated groundwater from FW-6, FW-21B, FW-31BE, and FW-32BE.

4. Upcoming Actions:

- NAPL collection at Upper Hawthorn monitoring wells: bi-weekly.
- NAPL collection at temporary Upper Hawthorn ISGS injection points: bi-weekly.
- NAPL collection in Process Area: bi-weekly.
- Routine inspection, operation, maintenance, and monitoring.
- Third quarter sampling event: August 15-26, 2016.

5. Schedule Status:

• Minor modifications were made to the project schedule.

6. Community Involvement:

Future community involvement activities will be coordinated with EPA.

					GAINESVILLE REM	MEDIAL DESIGN						
ID WBS	Task Name	Duration Predecessors	Start	Finish	Successors	2013 tr 4 Otr 1 Otr 2 Otr 3 Otr 4	2014 1 Otr 1 Otr 2 Otr 3 Otr 4	2015	2016	r 3 Otr 4	2017 Otr 1 Otr 2 Otr 3 Otr 4	2018 2 Qtr 1 Qtr 2 Qtr 3 Qtr 4 Qtr 1 Qtr 2
1 1	Consent Decree for RD/RA	23.8 wks	Thu 2/7/13	Wed 7/24/13			FIQUI TIQUI ZIQUI SIQUI 4		FQII T QII Z QII	1 3 9 1 4		
2 1.1		0 days	Thu 2/7/13	Thu 2/7/13		•						
3 1.2		4.6 wks	Wed 2/13/13	Fri 3/15/13								
4 1.3		0 days	Fri 2/15/13	Fri 2/15/13		•						
5 1.4	Quality Management Plan Court Enters Consent Decree Final	0 days	Tue 7/9/13	Tue 7/9/13	194							
5 1.4 6 1.5		0 days	Wed 7/24/13		194	1						
7	ETA 1930C3 Authorization to Froceda with Nemedial Design	0 day3	VVCu 1/24/13	WCG 7/24/10		1 1						
	Remedial Design Work Plan (RDWP)	22.3 wks	Wed 7/24/13	Thu 12/26/13			•					
9 2.1		43 days 6	Wed 7/24/13		10							
10 2.2		0 wks 9	Fri 9/20/13		11,19,18							
11 2.3		6.8 wks 10	Mon 9/23/13		12							
12 2.4 13 2.5	•	4.3 wks 11 0 wks 12	Fri 11/8/13 Mon 12/9/13		13 14		}					
14 2.6		2.6 wks 13	Mon 12/9/13		15		}					
15 2.7		0 wks 14	Thu 12/26/13		157.95							
16	, , , , , , , , , , , , , , , , , , , 				101,00							
	Supporting Plans for RD/RA	100.8 wks	Fri 9/20/13					_				
18 3.5	Beazer Submit Health & Safety Plan	0 wks 10	Fri 9/20/13	Fri 9/20/13		•	↓					
19 3.2	<u> </u>	5 wks 10	Tue 4/1/14	Mon 5/5/14	20FF,21FF,22FF							
20 3.6		5 wks 19FF	Tue 4/1/14	Mon 5/5/14								
21 3.7 22 3.5		5 wks 19FF 5 wks 19FF	Tue 4/1/14 Tue 4/1/14	Mon 5/5/14 Mon 5/5/14								
23 3.6	- ' '	33.8 wks	Mon 1/5/15		24							
24 3.7	'	0 wks 23	Thu 8/27/15		27							
25								•				
26 4	Off-Property Soil Replacement (OU-5): DESIGN TRACK #1	121.4 wks	Tue 4/30/13	Thu 8/27/15		—						
27 4.1		0 wks	Tue 4/30/13									
28 4.2	3	23 wks	Thu 5/2/13									
29 4.3	,	0 wks	Thu 5/30/13			│ 						
30 4.4	Sampling for Refinement of Remediation Parcels (July 2013)	18.8 wks	Fri 7/19/13 V	ved 11/2//13								
31 4.4.1	Proposal for Sampling (July 2013)	0 wks	Fri 7/19/13	Fri 7/19/13								
32 4.4.2		0 wks	Mon 7/22/13									
33 4.4.3		2 days	Tue 7/30/13		34							
34 4.4.4	,	6.2 wks 33		Thu 9/12/13	35							
35 4.4.5		10.8 wks 34	Fri 9/13/13 \		49,36							
36 4.4.6 37 4.5	, 01 01	0 wks 35	Wed 11/27/13 \ Thu 9/26/13			·						
38 4.5.1	·	1.8 wks	Thu 9/26/13		39							
39 4.5.2		3 wks 38	Wed 10/9/13			<u> </u>						
40 4.5.3		2 wks	Thu 10/10/13 \		41							
41 4.5.4		2 wks 40	Thu 10/24/13		43							
42 4.5.5		6 wks	Thu 9/26/13		43							
43 4.5.6 44 4.5.7		0 wks 42,41 1 wk 43	Wed 11/6/13 Thu 11/7/13 \		44 45							
44 4.5.7		0 wks 44	Wed 11/13/13 \		45,46FF							
46 4.5.9		2 wks 45FF	Thu 10/31/13 \		47	1 '						
47 4.5.10		3.3 wks 46,45	Thu 11/14/13]						
48 4.6	<u> </u>	42.4 wks	Mon 9/16/13	Tue 7/8/14			-					
49 4.6.1		12.4 wks 35	Thu 11/28/13		50							
50 4.6.2		0 wks 49	Fri 2/21/14		51		*					
51 4.6.3 52 4.6.4		0.8 wks 50 34 wks	Mon 2/24/14 Mon 9/16/13	Fri 5/9/14								
53 4.6.5		28 wks	Mon 12/2/13	Fri 6/13/14								
54 4.6.6		19.6 wks	Fri 2/21/14			<u> </u>						
55 4.6.6.1	Submit Pre-Final Designs & RAWP: Blocks G & H	0 wks	Fri 2/21/14	Fri 2/21/14	56							
56 4.6.6.2	Final Design and RAWP Approval: Blocks G-H	1 wk 55	Fri 2/21/14				Y					
57 4.6.6.3		0 wks	Fri 3/7/14	Fri 3/7/14	58		*					
58 4.6.6.4		1 day 57	Fri 3/7/14	Fri 3/7/14	00.0455 . 4 !							
59 4.6.6.5 60 4.6.6.6		0 wks 2 days 59	Thu 4/3/14 Thu 4/3/14	Thu 4/3/14 Fri 4/4/14	60,61FF+4 wks							
60 4.6.6.6 61 4.6.6.7		0 wks 59FF+4 wks	Wed 4/30/14		62,63FF+3.1 wks							
62 4.6.6.8		0 wks 61	Wed 4/30/14		02,001110.1 WAS							
•	• • • • • • • • • • • • • • • • • • • •						· •	1				
Project File: F Date: Fri 7/8/	RD Schedule 20160708.mpp Red text used for 16	r current tasks Task		Mile	stone •	Summary -						

Date: Fri 7/8/16 Page 1 of 4

					GAINESVILLE REM	EDIAL DESIGN				
D WBS Ta	ask Name	Duration Predecessors	Start	Finish	Successors	2013	2014 2015	2016	2017	2018 201
3 4.6.6.9	Submit Pre-Final Designs & RAWP: Block B	0 wks 61FF+3.1 wk	Thu 5/22/14	Thu 5/22/14	64.65FF+3 wks	4 Qtr 1 Qtr 2 Qtr 3 Qtr 4 Qtr 1 Q	tr 2 Qtr 3 Qtr 4 Qtr 1 Qtr 2 Q	tr 3 Qtr 4 Qtr 1 Qtr 2 Qtr	3 Qtr 4 Qtr 1 Qtr 2 Qtr 3 Qtr	4 Qtr 1 Qtr 2 Qtr 3 Qtr 4 Qtr 1 Qtr 2 Q
6.6.10	Final Design and RAWP Approval: Block B	0.6 wks 63		Tue 5/27/14	0 1,001 1 10 1110					
6.6.11	Submit Pre-Final Designs & RAWP: Block A	0 wks 63FF+3 wks		Thu 6/12/14	66,67FF+3.5 wks					
6.6.12	Final Design and RAWP Approval: Block A	0.6 wks 65		Tue 6/17/14			ř			
7 6.6.13	Submit Pre-Final Designs & RAWP: Block I	0 wks 65FF+3.5 wk	Mon 7/7/14		68		♥			
8 6.6.14 9 4.7	Final Design and RAWP Approval: Block I Sampling for Refinement of Remediation Parcels (Feb 2014)	0.2 wks 67 24.8 wks	Tue 7/8/14	Tue 7/8/14 Tue 8/12/14						
	,						•			
70 4.7.1 71 4.7.2	Beazer & EPA Sampling Analysis and Validation	0.2 wks 7.2 wks 70		Wed 2/19/14 Thu 4/10/14	71 72					
2 4.7.3	Data Summary Report Addendum	16 wks 71		Thu 7/31/14	73					
3 4.7.4	Beazer Submit Report Addendum	0 wks 72		Thu 7/31/14	74	_	•			
4 4.7.5	Call to discuss Report Addendum	0 wks 73		Tue 8/12/14			*			
5 4.8	Blocks J & K Remediation Design	12.2 wks		Mon 8/25/14						
6 4.8.1	Access Agreements for Design	2 wks	Mon 6/2/14		77		 			
7 4.8.2	Surveying & Interviews	5 wks 76	Mon 6/16/14		78SS+1 wk					
8 4.8.3 9 4.8.4	Preliminary Design Pre-Final Design and Access	5 wks 77SS+1 wk 7 wks 78SS+1 wk	Mon 6/23/14 Mon 6/30/14		79SS+1 wk 82					
0 4.8.5	RAWP: Block J	0 wks	Fri 7/25/14		81					
1 4.8.6	Final Design & RAWP Approval: Block J	1 wk 80		Thu 7/31/14	31		Y			
2 4.8.7	RAWP: Block K	0 days 79	Wed 8/20/14	Wed 8/20/14	83		~			
3 4.8.8	Final Design and RAWP Approval: Block K	4 days 82	Wed 8/20/14	Mon 8/25/14			 			
4 4.9	Community Meetings	16.4 wks		Tue 2/18/14		→				
5 4.9.1	Community Meeting: Landscaping Workshop - City (Oct 26)	2 days		Mon 10/28/13						
6 4.9.2 7 4.9.3	Community Meeting (Jan 18 2014) Community Meeting (Feb 18 2014)	2 days 0 wks		Mon 1/20/14 Tue 2/18/14						
8 4.10	Implementation of Remedial Action	39 wks		Fri 11/14/14	89,90					
9 4.11	Pre-Final Inspection	0 wks 88	Tue 11/18/14		00,00					
0 4.12	Prepare Implementation Report	36.4 wks 88		Tue 7/28/15	91					
	Submit Implementation Report	0 wks 90		Tue 7/28/15				Y		
	EPA Approval of Implementation Report	0 wks	Thu 8/27/15	Thu 8/27/15				◆		
3 5 C	utoff Wall and Stormwater Controls: DESIGN TRACK #2	104.9 wks	Wed 12/17/14	Tuo 12/20/16						
	Pre-Design Work Plan		Wed 12/17/14 Wed 12/17/14		96		<u> </u>			
6 5.2	Submit Pre-Design Work Plan	0 wks 95		Wed 5/13/15	97					
7 5.3	Review and Comment	10 wks 96		Wed 7/22/15	98FS+5.2 wks			_		
8 5.4	Submit Response to Comments and Revised Plan	0 wks 97FS+5.2 wk		Thu 8/27/15	99FS+0.2 wks					
	EPA Approval of Pre-Design Work Plan	0 wks 98FS+0.2 wk	Fri 8/28/15		101			•		
00 5.6 01 5.6.1	Pre-Design Investigation Planning & Preparation	38 wks 4 wks 99		Fri 5/20/16 Fri 9/25/15	102			<u> </u>		
02 5.6.2	Field Work	11 wks 101		Fri 12/11/15	103FS-3 wks					
03 5.6.3	Lab Work	26 wks 102FS-3 wks			104FS-2 wks					
	Preliminary Design	8.3 wks 103FS-2 wks			105					
	Submit Preliminary Design	0 wks 104	Tue 7/5/16		106					
06 5.9	Review and Comment	4 wks 105	Tue 7/5/16		107					
	Pre-Final Design Review and Comment	4 wks 106 5 wks 107		Tue 8/30/16 Tue 10/4/16	108 109				_	
	Final Design	4 wks 108		Tue 10/4/16	110					
	Review	3 wks 109		Tue 11/22/16	111					
	EPA Approval of Final Design	0 wks 110	Tue 11/22/16	Tue 11/22/16	112				~	
12 5.15	Prepare RAWP	4 wks 111	Tue 11/22/16	Tue 12/20/16	113					
	Submit RAWP	0 wks 112	Tue 12/20/16	Tue 12/20/16					•	
14 15 6 In	-Situ Geochemical Stabilization (ISGS): DESIGN TRACK #3	213.7 wks	Thu 2/7/13	Tue 3/14/17						
	Process Area	189.6 wks		Mon 9/26/16						
17 6.1.1	EPA Approval of ISGS Demonstration Work Plan (2012)	0 wks	Thu 2/7/13	Thu 2/7/13		•			•	
18 6.1.2	Preliminary Design (included in Demonstration Work Plan)	0 wks	Thu 2/7/13	Thu 2/7/13		 				
19 6.1.3	Characterization and DNAPL Recovery (began 2012)	32 wks		Wed 9/18/13	120					
20 6.1.4	Characterization Report and Pilot Test Plan	11.8 wks 119		Tue 12/10/13	121					
21 6.1.5 22 6.1.6	Submit Characterization Report and Pilot Test Plan	0 wks 120		Tue 12/10/13	122 124					
22 6.1.6 23 6.1.7	Review and Approval of Pilot Test Plan Technical Working Group Meeting			Tue 2/18/14 Wed 12/18/13	124					
	Pilot Injection Testing	15 wks 122		Fri 6/27/14			_			
24 6.1.8							•			
24 6.1.8 25 5.1.8.1	Pre-Pilot Testing & Chemical Delivery	1 wk	Mon 3/17/14	Fri 3/21/14	126	L				
25 3.1.8.1	Pre-Pilot Testing & Chemical Delivery Schedule 20160708.mpp Red text used for	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' 	Mon 3/17/14	-	126 estone ◆	Summary				

WBS T					GAINESVILLE REM	LDIAL DESIGN					
1 44 03 11	ask Name	Duration Predecessors	Start	Finish	Successors	2013	2014	2015	2016	2017	2018 4 Qtr 1 Qtr 2 Qtr 3 Qtr 4 Qtr 1
5.1.8.2	Pilot Injections	3 wks 125	Mon 3/24/14	Fri 4/11/14	129,127FS+10 wks	tr 4 Qtr 1 Qtr 2 Qtr 3 Qtr 4	Qtr 1 Qtr 2 Qtr 3 Qtr 4	Qtr 1 Qtr 2 Qtr 3 Qtr	4 Qtr 1 Qtr 2 Qtr 3 Qtr	4 Qtr 1 Qtr 2 Qtr 3 Qtr	4 Qtr 1 Qtr 2 Qtr 3 Qtr 4 Qtr 1
5.1.8.3	Borings in Injection Area		Mon 6/23/14	Fri 6/27/14	129,1271 3+10 WKS	i					
6.1.9	Technical Working Group Meeting	0 wks	Thu 7/10/14	Thu 7/10/14		.					
6.1.10	Pre-Final Design	44 wks 126	Mon 4/14/14	Fri 2/13/15	130	ı	•				
6.1.11	Submit Pre-Final Design	0 wks 129	Fri 2/13/15		131						
6.1.12	Review and Comment	6 wks 130	Mon 2/16/15	Fri 3/27/15	132						
6.1.13	Final Design and RAWP	3.2 wks 131	Mon 3/30/15		133						
6.1.14	Submit Final Design and RAWP	0 wks 132	Mon 4/20/15		134						
6.1.15	Review	0.4 wks 133	Tue 4/21/15		135						
6.1.16	EPA Approval of Final Design and RAWP	0 wks 134	Wed 4/22/15	Wed 4/22/15	136FS+7 wks	.		—			
6.1.17	Implementation of Process-Area ISGS Injections	12 wks 135FS+7 wks		Mon 9/28/15	137,139						
6.1.18 6.1.19	Prepare Implementation Report	26.1 wks 136	Tue 9/29/15		138	.					
	Submit Implementation Report	0 wks 137	Tue 3/29/16			.		↓	•		
6.1.20	Post-Injection Effectiveness Monitoring	52 wks 136	Tue 9/29/15			.					
6.2		131.3 wks		Tue 3/14/17							
6.2.1	Preliminary Design & Design Investigation Work Plan	32.2 wks		Mon 4/20/15	142						
6.2.2	Submit Preliminary Design & Design Investigation Work Plan	0 wks 141	Mon 4/20/15		143				<u> </u>		
6.2.3	Review of Preliminary Design & Design Investigation Work Plan	45 wks 142	Tue 4/21/15		144						
6.2.4	Prepare Revised Preliminary Design & Design Investigation Work Plan	3.1 wks 143	Tue 3/1/16	Tue 3/22/16	145						
6.2.5	Review and Approval of Work Plan	17 wks 144	Tue 3/22/16	Tue 7/10/16	146				<u> </u>		
6.2.5 6.2.6	Installation of Borings and DNAPL Recovery Wells	17 wks 144 17 wks 145	Tue 3/22/16 Tue 7/19/16		147,148						
6.2.7	Collection of Baseline Data		Tue 11/15/16		147,140						
6.2.8	Pre-Final Design		Tue 11/15/16		149						
6.2.9	Submit Pre-Final Design		Tue 12/27/16		150						
6.2.10	Review and Comment		Tue 12/27/16		151					X	
6.2.11	Final Design and RAWP	4 wks 150	Tue 1/17/17		152						
6.2.12	Submit Final Design and RAWP	0 wks 151	Tue 2/14/17		153						
6.2.13	Review	3 wks 152	Tue 2/14/17	Tue 3/7/17	154	.					
6.2.14	EPA Approval of Final Design and RAWP	0 wks 153	Tue 3/7/17	Tue 3/7/17		.				•	
						.					
	n-Situ Solidification/Stabilization (ISS/S): DESIGN TRACK #4		Mon 5/30/16			.			1		
7.1	Pre-Design Investigation & Treatability Test Workplan	9 wks 15	Mon 5/30/16	Fri 7/29/16	158						
7.2	Beazer Submit Pre-Design Investigation & Treatability Test WP	0 wks 157	Fri 7/29/16	Fri 7/29/16	159						
7.3	Review and Approval Conduct Pre-Design Investigation & Treatability Test	8 wks 158	Mon 8/1/16	Fri 9/23/16	160	.					
7.4	<u> </u>	34 wks 159	Mon 9/26/16 Mon 5/22/17	Fri 5/19/17 Fri 8/11/17	161 162	.					
7.5 7.6	Pilot Test Workplan Beazer Submit Pilot Test Workplan	12 wks 160 0 wks 161	Fri 8/11/17	Fri 8/11/17	163						
7.7	Review and Approval	8 wks 162	Mon 8/14/17	Fri 10/6/17	164					—	
7.8	Conduct Pilot Test	13 wks 163	Mon 10/9/17	Fri 1/5/18	165						
	Preliminary Design	13 wks 164	Mon 1/8/18	Fri 4/6/18	166						
7.10	Submit Preliminary Design	0 wks 165	Fri 4/6/18	Fri 4/6/18	167						
7.11	Review and Comment	10 wks 166	Mon 4/9/18		168						
	Pre-Final Design	13 wks 167	Mon 6/18/18		169						
7.12 7.13	Review and Comment	10 wks 168	Mon 9/17/18		170						
7.14	Final Design		Mon 11/26/18	Fri 1/4/19	171						
7.15 7.16	Review and Approval	4 wks 170	Mon 1/7/19	Fri 2/1/19	172						
7.16	EPA Approval of Final Design	0 wks 171	Fri 2/1/19	Fri 2/1/19	173						
7.17 7.18	Prepare RAWP	8 wks 172	Mon 2/4/19		174						
7.18	Submit RAWP	0 wks 173	Fri 3/29/19	Fri 3/29/19							
	Other Fredrices d Occurs of BEOLOU TO 1000	07	NA 4/45/45	F-1 404-11-							
	Other Engineered Components: DESIGN TRACK #5		Mon 4/18/16		470						
	Pre-Design Work Plan Submit Pre-Design Work Plan	6 wks	Mon 4/18/16 Fri 5/27/16	Fri 5/27/16 Fri 5/27/16	178 179						
	Review and Approval	0 wks 177		Fri 7/8/16	179				~		
8.3 8.4	EPA Approval of Pre-Design Work Plan	6 wks 178 0 wks 179	Mon 5/30/16 Fri 7/8/16	Fri 7/8/16 Fri 7/8/16	180						
8.4 8.5	Pre-Design Investigation	26 wks 180	Mon 7/11/16	Fri 1/6/17	181				*		
8.6	Preliminary Design	6 wks 181	Mon 1/9/17		183					<u> </u>	
8.7	Submit Preliminary Design	0 wks 182	Fri 2/17/17		184						
8.8	Review and Comment	6 wks 183	Mon 2/20/17		185						
8.9	Pre-Final Design	13 wks 184		Fri 6/30/17	186						
8.10	Review and Comment	6 wks 185		Fri 8/11/17	187						
0.10	Final Design	6 wks 186	Mon 8/14/17		188						
8.11					.50	.					
8.11 8.12	Review	4 wks 187	Mon 9/25/17	Fri 10/20/17	189	1					

							GAINESVILLE REM	MEDIAL DESIGN
ID	WE	BS Ta	ask Name	Duration	Predecessors Start	Finish	Successors	2013 2014 2015 2016 2017 2018 2019 tr 4 Qtr 1 Qtr 2 Qtr 3 Qtr 4 Qtr 1 Qtr 3 Qtr 4 Qtr 1 Qtr 2 Qtr 3 Qtr 4 Qtr 3 Qt
189	8.	.13	EPA Approval of Final Design	0 wks	188 Fri 10/20/17	Fri 10/20/17	190	
190	8.	.14	Prepare RAWP	8 wks	189 Mon 10/23/17	Fri 12/15/17	191	
191	8.	.15	Submit RAWP	0 wks	190 Fri 12/15/17	Fri 12/15/17]
192								
193		9 In:	stitutional Control	209.8 wks	Tue 7/9/13	Fri 7/14/17		▼
194	(9.1	Prepare Institutional Control Implementation and Assurance Plan (ICIAP)	6.8 wks	5 Tue 7/9/13	Fri 8/23/13	195	
195		9.2	Submit ICIAP	0 wks	194 Fri 8/23/13	Fri 8/23/13	196	
196		9.3	Review	12.5 wks	195 Mon 8/26/13	Wed 11/20/13	197	
197	9	9.4	Beazer Respond to Comments	69 wks	196 Mon 4/6/15	Fri 7/29/16		
198		9.5	Beazer Submit Responses & ICIAP Version 2	0 wks	197 Fri 7/29/16	Fri 7/29/16		
199	9	9.6	Review	3 wks	198 Mon 8/1/16	Fri 8/19/16		
200	ç		EPA and FDEP Approval of ICIAP	0 wks	199 Fri 8/19/16	Fri 8/19/16	202	
201	,	9.8	Implement Beazer-Property Restrictive Covenant	47 wks	Mon 8/22/16	Fri 7/14/17		
202	9.8	8.1	Draft Proprietary Controls Package	13 wks	200 Mon 8/22/16	Fri 11/18/16		
203	9.8		Submit Draft Proprietary Controls Package	0 wks		Fri 11/18/16		
204	9.8		Review and Updating	8 wks			205	
205	9.8		Update Title Search and Prepare Public Notice	8 wks			206	
206		8.5	Beazer Publish Public Notice	0 wks			207	
207		8.6	Public Comment Period	4.4 wks			208	
208	9.8		Address Comments and Exectute Restrictive Covenant	5 wks			209	
209	_	8.8	Record Restrictive Covenant at Alacha County Clerk of Court	0 wks			210	1
210	9.8	_	Prepare Final Proprietary Controls Package	8.6 wks				
211	9.8.	.10	Submit Final Proprietary Controls Package	0 wks	210 Fri 7/14/17	Fri 7/14/17		

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Red text used for current tasks

Task

Milestone ◆

Summary -