

DMR Copy of Record

<b>Permit</b>			
Permit #:	GA0026816	Permittee:	DeKalb County Department of Watershed Management
Major:	Yes	Permittee Address:	1580 Roadhaven Drive Stone Mountain, GA 30083
Permitted Feature:	OB0 External Outfall	Discharge:	OB0-1 ACTIVE
Facility:	DEKALB COUNTY - POLEBRIDGE CREEK WWTF		
Facility Location:	4664 FLAT BRIDGE RD LITHONIA, GA 30038		

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 08/01/16 to 08/31/16	DMR Due Date:	09/15/16
Status:	NetDMR Validated		

**Considerations for Form Completion**  
 THE MONTHLY AVG COMBINED EFFLUENT FLOW OF SNAPPINGER CR & POLEBRIDGE SHALL NOT EXCEED 56 MGD AND IS REPORTED ON THE SNAPPINGER DMR GA0024147.

<b>Principal Executive Officer</b>			
First Name:	Scott	Title:	Director, Department of Watershed Manage
Last Name:	Towler	Telephone:	770-621-7204

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample					=	7.5					19 - mg/L	01/01 - Daily	GR - GRAB	
					Permit Req.					>=	6 MINIMUM					19 - mg/L	01/01 - Daily	GR - GRAB	
					Value NODI														
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	2	--	Sample	=	154	=	211	01 - kg/d		=	5.2	=	7	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.	<=	758 MO AVG	<=	948 WKLY AVG	01 - kg/d		<=	10 MO AVG	<=	15 WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Value NODI														
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	9279	=	10286	01 - kg/d		=	315	=	351	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.		Req Mon MO AVG		Req Mon WKLY AVG	01 - kg/d			Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.8			=	7.6	12 - SU	01/01 - Daily	GR - GRAB	
					Permit Req.					>=	6 MINIMUM			<=	8.5 MAXIMUM	12 - SU	01/01 - Daily	GR - GRAB	
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	30.7	=	36.2	01 - kg/d		=	1	=	1	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.	<=	1516 MO AVG	<=	1895 WKLY AVG	01 - kg/d		<=	20 MO AVG	<=	30 WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Value NODI														
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	11371	=	11607	01 - kg/d		=	387	=	390	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.		Req Mon MO AVG		Req Mon WKLY AVG	01 - kg/d			Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample	=	3.45	=	5.52	01 - kg/d		=	0.11	=	0.17	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.	<=	152 MO AVG	<=	190 WKLY AVG	01 - kg/d		<=	2 MO AVG	<=	3 WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Value NODI														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	2.9	=	2.99	01 - kg/d		=	0.1	=	0.1	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.	<=	23 MO AVG	<=	28 WKLY AVG	01 - kg/d		<=	.3 MO AVG	<=	.45 WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS	
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	7.69	=	8.09	03 - MGD							01/01 - Daily	CN - CONTIN	
					Permit Req.	<=	20 MO AVG	<=	25 WKLY AVG	03 - MGD								01/01 - Daily	CN - CONTIN
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample							<=	0.01			19 - mg/L	01/01 - Daily	GR - GRAB	
					Permit Req.							<=	.015 DAILY MX			19 - mg/L	01/01 - Daily	GR - GRAB	
					Value NODI														
50785	Phosphorus, ortho	1 - Effluent Gross	0	--	Sample	=	1.52	=	2.08	01 - kg/d		=	0.05	=	0.07	19 - mg/L	03/DW - 3 Days Every Week	CP - COMPOS	
					Permit Req.		Req Mon MO AVG		Req Mon WKLY AVG	01 - kg/d			Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L	03/DW - 3 Days Every Week	CP - COMPOS	
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample							=	9	=	109	13 - #/100mL	03/DW - 3 Days Every Week	GR - GRAB	
					Permit Req.							<=	200 MOAV GEO	<=	400 WKAV GEO	13 - #/100mL	03/DW - 3 Days Every Week	GR - GRAB	
					Value NODI														
78477	Solids, sludge, total, dry weight	SL - Sludge	0	--	Sample	=	119.69			70 - dry ton							01/30 - Monthly	CA - CALCTD	
					Permit Req.		Req Mon MO TOTAL			70 - dry ton							01/30 - Monthly	CA - CALCTD	
					Value NODI														
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample					=	98					23 - %	01/30 - Monthly	CA - CALCTD	
					Permit Req.						>=	85 MINIMUM				23 - %	01/30 - Monthly	CA - CALCTD	
					Value NODI														
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample					=	100					23 - %	01/30 - Monthly	CA - CALCTD	
					Permit Req.						>=	85 MINIMUM				23 - %	01/30 - Monthly	CA - CALCTD	
					Value NODI														

**Submission Note**  
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Per the permit note, TRC is analyzed to the specific detection limit of 0.05 mg/L.

**Attachments**

Name	Type	Size
AugustPBMOR082016.pdf	pdf	277041

**Report Last Saved By**

**Dekalb County Department of Watershed Management**

User: slglenn@dekalbcountyga.gov | Date/Time: 2016-09-14 10:25 (Time Zone: -04:00)  
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