

DMR Copy of Record

Permit #:		GA0026816			Permittee:		Dekalb County Department of Watershed Management					Facility:		DEKALB COUNTY - POLEBRIDGE CREEK WPCP						
Major:		Yes			Permittee Address:		1580 Roadhaven Drive Stone Mountain, GA 30083					Facility Location:		4664 FLAT BRIDGE RD LITHONIA, GA 30038						
Permitted Feature:		OB0 External Outfall			Discharge:		0B0-1 ACTIVE													
Report Dates & Status																				
Monitoring Period:		From 06/01/16 to 06/30/16			DMR Due Date:		07/15/16					Status:		NetDMR Validated						
Considerations for Form Completion																				
THE MONTHLY AVG COMBINED EFFLUENT FLOW OF SNAPPFINGER CR & POLEBRIDGE SHALL NOT EXCEED 56 MGD AND IS REPORTED ON THE SNAPPFINGER DMR GA0024147.																				
Principal Executive Officer																				
First Name:		Scott			Title:		Director, Department of Watershed Manage					Telephone:		770-621-7204						
Last Name:		Towler																		
No Data Indicator (NODI)																				
Form NODI:		--																		
Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
Code	Name					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						=	7.1					19 - mg/L		01/01 - Daily	GR - GRAB
					Permit Req.					>=	6 MINIMUM					19 - mg/L				
					Value NODI															
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	1	--	Sample	=	102	=	96	01 - kg/d			=	4	=	4	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPOS
					Permit Req.	<=	1137 MO AVG	<=	1422 WKLY AVG	01 - kg/d			<=	15 MO AVG	<=	22 WKLY AVG	19 - mg/L			
					Value NODI															
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	7296	=	8568	01 - kg/d			=	279	=	345	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			
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.8			=	7.5	12 - SU		01/01 - Daily	GR - GRAB
					Permit Req.					>=	6 MINIMUM			<=	8.5 MAXIMUM	12 - SU				
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	27	=	31	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			
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	9159	=	10044	01 - kg/d			=	353	=	406	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			
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample	=	17	=	62.3	01 - kg/d			=	0.66	=	2.35	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			
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	2.19	=	3.33	01 - kg/d			=	0.08	=	0.13	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			
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	6.82	=	6.95	03 - MGD									01/01 - Daily	CN - CONTIN
					Permit Req.	<=	20 MO AVG	<=	25 WKLY AVG	03 - MGD										
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample								=	0			19 - mg/L		01/01 - Daily	GR - GRAB
					Permit Req.							<=	.015 DAILY MX				19 - mg/L			
					Value NODI															
50785	Phosphorus, ortho	1 - Effluent Gross	0	--	Sample	=	1.16	=	2.89	01 - kg/d			=	0.04	=	0.11	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			
					Value NODI															
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample								=	16	=	27	13 - #/100mL		03/DW - 3 Days Every Week	GR - GRAB
					Permit Req.							<=	200 MOAV GEO	<=	400 WKAV GEO	13 - #/100mL				
					Value NODI															
78477	Solids, sludge, tot, dry weight	SL - Sludge	0	--	Sample	=	84.5			70 - dry ton									01/30 - Monthly	CA - CALCTD
					Permit Req.		Req Mon MO TOTAL			70 - dry ton										
					Value NODI															
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample						=	99					23 - %		01/30 - Monthly	CA - CALCTD
					Permit Req.					>=	85 MINIMUM					23 - %				
					Value NODI															
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample						=	99					23 - %		01/30 - Monthly	CA - CALCTD
					Permit Req.					>=	85 MINIMUM					23 - %				
					Value NODI															
TBP3B	Noel Statre 7Day Chronic Ceriodaphnia	1 - Effluent Gross	0	--	Sample						=	100					23 - %		01/YR - Annual	CA - CALCTD
					Permit Req.						Req Mon MINIMUM					23 - %				
					Value NODI															

TBP6C Noel Statre 7Day Chronic Pimephales	1 - Effluent Gross	0	--	Sample						=	100					23 - %	01/YR - Annual	CA - CALCTD
				Permit Req.							Req Mon MINIMUM					23 - %	01/YR - Annual	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

Attachments

Name	Type	Size
DOC071316-07132016092128.pdf	pdf	582733

Report Last Saved By

Dekalb County Department of Watershed Management

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Date/Time:

2016-07-13 12:46 (Time Zone: -04:00)