DMR Copy of Record

Permit

Permit #: GA0026816 Permittee: Dekalb Co Dept of Watershed Mgmt (Polebridge)

Major: Yes

Facility: 4664 FLAT BRIDGE RD LITHONIA, GA 30038

DEKALB COUNTY - POLEBRIDGE CREEK WPCP

1580 Roadhaven Drive Stone Mountain, GA 30083 Permittee Address:

Facility Location:

Permitted Feature: 001 Discharge: External Outfall

001-B Final Discharge (20 MGD)

Report Dates & Status

DMR Due Date: Status: From 04/01/17 to 04/30/17 05/15/17 NetDMR Validated **Monitoring Period:**

Considerations for Form Completion

Principal Executive Officer

No Data Indicator (NODI)

Title: Telephone: Scott First Name: Director, Watershed Management 770-621-7204

Last Name: Towler

Form NODI:

	Parameter	Monitoring Location					Qua	antity or L	oading.						Concentration				# of	Frequency of Analysis	Sample Typ
Code	Name		#	NODI		Qualifier 1	Value 1	Qualifie 2	er Value 2	Units	Qualific 1	er	Value 1		alifier Value 2 2	Qualifie 3	r Value 3	Units	Ex.		
					Sample						=	8						19 - mg/L		01/01 - Daily	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.						>=	6 MINIMUM						19 - mg/L		01/01 - Daily	GR - GRAB
					Value NODI																
					Sample		164.03		208.1	01 - kg/d				_	6	_	9.6	19 - mg/L		05/DW - 5 Days Every	CP -
00310	BOD, 5-day, 20 deg. C	4. Efficient Cross	2		Permit					01 - kg/d					15 MO AVG					Week 05/DW - 5 Days Every	COMPOS CP -
		1 - Effluent Gross	3		Req. Value	<=	1137 MO AVG	<=	1422 WKLY AVG	01 - kg/a				<=	15 MO AVG	<=	22 WKLY AVG	19 - mg/L		Week	COMPOS
					NODI															OF/DW F Davis France	CP -
					Sample	=	6417	=	6808.6	01 - kg/d				=	251	=	278.4	19 - mg/L		05/DW - 5 Days Every Week	COMPOS
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0		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																
					Sample						=	6				=	7.2	12 - SU		01/01 - Daily	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6 MINIMUM				<=	8.5 MAXIMUM	12 - SU		01/01 - Daily	GR - GRAB
					Value NODI																
					Sample	=	42.41	=	62.16	01 - kg/d				=	2	=	2	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPOS
00530	Solids, total suspended	1 - Effluent Gross	0		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															Week	COMPOS
					Sample	=	8738.22	=	10506	01 - kg/d				_	344	=	430	19 - mg/L		05/DW - 5 Days Every	CP -
00530	Solids, total suspended	G - Raw Sewage Influent	0	-	Permit		Reg Mon MO AVG		Req Mon WKLY	01 - kg/d					Req Mon MO		Req Mon WKLY	19 - mg/L		Week 05/DW - 5 Days Every	COMPOS CP -
					Req. Value		rteq mon mo /tvo		AVG	o i kg/a					AVG		AVĠ	13 Hig/L		Week	COMPOS
					NODI																CP -
00605	Nitrogen, organic total [as N]	1 - Effluent Gross	0		Sample									=	0.68			19 - mg/L		01/30 - Monthly	COMPOS
					Permit Req.										Req Mon MO AVG			19 - mg/L		01/30 - Monthly	CP - COMPOS
					Value NODI																
					Sample	=	5.76	=	15.4	01 - kg/d				=	0.21	=	0.58	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1		Permit Req.	<=	167 MO AVG	<=	209 WKLY AVG	01 - kg/d				<=	2.2 MO AVG	<=	3.3 WKLY AVG	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPOS
					Value															VVCCK	COIVII CC
					NODI Sample									_	1			19 - mg/L		01/30 - Monthly	CP -
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross			Permit										Req Mon MO			_			COMPOS CP -
00625			0	-	Req. Value										AVĠ			19 - mg/L		01/30 - Monthly	COMPOS
					NODI																0.0
																					CP -

			Sample							=	8.11			19 - mg/L	01/30 - Monthly	COMPOS
1 - Effluent Gross	0										Req Mon MO			19 - mg/L	01/30 - Monthly	CP - COMPOS
			Value								AVG					CONFOS
			NODI													
			Sample =	2.36	=	3.39	01 - kg/d			=	0.09	=	0.16	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
1 - Effluent Gross	0		Permit <=	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													
				6.85	=	8.83	03 - MGD								01/01 - Daily	CN - CONTII
1 - Effluent Gross	0		Permit <=	20 MO AVG	<=	25 WKLY AVG	03 - MGD								01/01 - Daily	CN - CONTII
			Value													
								=	0.01	-	0.01	=	0.01	19 - mg/L	01/01 - Daily	GR - GRAB
1 - Effluent Gross	0		Permit					<=	.01 MO AVG	<=	.01 WKLY AVG	<=	.01 DAILY MX	19 - mg/L	01/01 - Daily	GR - GRAB
			Value													
1 - Effluent Gross	0		Sample							_	0.07	=	0.1	19 - mg/L	01/30 - Monthly	CP - COMPOS
			Permit								Req Mon MO					CP -
			Value								AVG		AVG	- J	,	COMPOS
			NODI											40	00/DW 0 Davis Francis	
1 - Effluent Gross	0		Sample							=	1	=	1	#/100mL	Week	GR - GRAB
			Permit Req.							<=	200 MOAV GEO	<=	400 WKAV GEO	13 - #/100mL	03/DW - 3 Days Every Week	GR - GRAB
			Value NODI													
SL - Sludge	0		Sample =	190.65			70 - dry ton								01/30 - Monthly	CA - CALCT
			Permit Rea.	Req Mon MO TOTAL			70 - dry ton								01/30 - Monthly	CA - CALCT
			Value													
								=	97.22					23 - %	01/30 - Monthly	CA - CALCT
K - Percent Removal	0		Permit					>=	85 MINIMUM					23 - %	01/30 - Monthly	CA - CALCT
			Value													
K - Percent Removal	0							_	99.49					23 - %	01/30 - Monthly	CA - CALCT
			Permit					>=	85 MINIMUM					23 - %	01/30 - Monthly	CA - CALCT
			Value													
1 - Effluent Gross	0															
			Permit						Req Mon MINIMUM					23 - %	01/YR - Annual	CP - COMPOS
			Value						9 - Conditional Monitoring - Not Required This							22 33
									. 5.154							
1 - Effluent Gross	0		Permit						Req Mon MINIMUM					23 - %	01/YR - Annual	CP - COMPOS
	U		Value						9 - Conditional Monitoring - Not Required This							CONTOS
		1 - Effluent Gross 0 SL - Sludge 0 K - Percent Removal 0 K - Percent Removal 0 1 - Effluent Gross 0	1 - Effluent Gross 0 1 - Effluent Gross 0 SL - Sludge 0 K - Percent Removal 0 1 - Effluent Gross 0	1 - Effluent Gross	1 - Effluent Gross	1 - Effluent Gross 0 Req. Value NODI Sample Permit Req. Value NODI Sample 1 Req. Value NODI Sample 2 Req. Value NODI Sample 3 Req. Value NODI Sample 4 Req. Value NODI Sample 5 Req. Req. Req. Req. Req. NODI Sample 6 Req. Req. Req. NODI Sample 7 Req. Value NODI Sample 8 Req. Req. NODI Sample 9 Req. Value NODI	1 - Effluent Gross 0 - Permit Req. NODI 1 - Effluent Gross 0 - Sample 2.36 = 3.39 1 - Effluent Gross 0 - Permit Req. <= 23 MO AVG	1 - Effluent Gross 0	1 - Effluent Gross 0	1 - Effluent Gross 0	- Effluent Gross - -	1 - Effluent Gross Part Permit Rec. Part Pa	1 - Effuent Gross Parmit Req Parmit Req	Seminary Gross Color Permit Fig. F	- Cilibert Gross Color -	1 - Filester Classes 1

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

Please note the influent flows are effluent readings until the influent flow meters are installed. An extra Ortho Phophate sample was collected (total of 2 during the month); a total of 13 Nitrate-Nitrite samples were collected on the same day as organic Nitrogen was 4.8 mg/l)

Date/Time:

Attachments

Name	Туре	Size
PBMOR17MB042017.xls	xls	300032

Report Last Saved By

Dekalb Co Dept of Watershed Mgmt (Polebridge)

SandraLGlenn2 User:

Sandra Glenn Name:

E-Mail: Slglenn@dekalbcountyga.gov

2017-05-11 16:00 (Time Zone: -04:00)