DMR Copy of Record

Permit

Permitted Feature:

Permit #:

GA0026816

Permittee: Dekalb County Department of Watershed Management

Yes Major:

1580 Roadhaven Drive Stone Mountain, GA 30083 Permittee Address:

Director

External Outfall

001

001-B Final Discharge (20 MGD)

Report Dates & Status

From 01/01/17 to 01/31/17 **Monitoring Period:**

DMR Due Date: 02/15/17

Discharge:

NetDMR Validated

4664 FLAT BRIDGE RD LITHONIA, GA 30038

DEKALB COUNTY - POLEBRIDGE CREEK WPCP

Principal Executive Officer

Scott First Name:

Last Name: Towler

Considerations for Form Completion

Title:

Telephone:

Facility:

Status:

Facility Location:

770-621-7204

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring Location	Season					antity or L					Quality or C					# of Frequency of Analy	sis Sample Typ
Code Name		#	NODI		Qualifier 1	Value 1	Qualifie 2	r Value 2	Units	Qualifie 1	r Value 1	Qual 2		Qualifier 3	Value 3	Units	Ex.		
					Sample						=	8.6					19 - mg/L	01/01 - Daily	GR - GRAB
00300 Ox	xygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.						>=	6 MINIMUM					19 - mg/L	01/01 - Daily	GR - GRAB
	, ygo.,, alooo.roa [2 0]				Value NODI														
					Sample	_	146	_	198	01 - kg/d				6	_	6	19 - mg/L	05/DW - 5 Days Every	CP -
00310 B	OD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit	<=	1895 MO AVG	<=	2369 WKLY AVG	01 - kg/d			<=	25 MO AVG	<=	37 WKLY AVG	19 - mg/L	Week 05/DW - 5 Days Every	COMPOS CP -
00010 B	0D, 0 day, 20 dog. 0	1 Emach Gross	O		Req. Value	_	1000 1110 7110		2000 WILLI AV O	or ng/a				20 1110 7110		or with rive	10 1119/2	Week	COMPOS
					NODI													05/DW - 5 Days Every	CP -
					Sample	=	5158	=	5284	01 - kg/d			=	199	=	223	19 - mg/L	Week	COMPOS
00310 B	DD, 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						-	6.4			=	7.3	12 - SU	01/01 - Daily	GR - GRAB
00400 p	1	1 - Effluent Gross	0		Permit Req.						>=	6 MINIMUM			<=	8.5 MAXIMUM	12 - SU	01/01 - Daily	GR - GRAB
					Value NODI														
	olids, total suspended	1 - Effluent Gross	0		Sample	=	46	=	61	01 - kg/d			=	2	=	2	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
00530 S					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													VVCCK	COMI CO
	olids, total suspended	G - Raw Sewage Influent	0		Sample	=	6138	=	8227	01 - kg/d			=	238	=	353	19 - mg/L	05/DW - 5 Days Every	CP - COMPOS
00530 S					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	CP -
00000					Req. Value		i toq iii oi iii o / ti o		AVG	og, a				AVG		AVG		Week	COMPOS
					NODI														CP -
	itrogen, organic total [as N]	1 - Effluent Gross	0		Sample								=	1.28			19 - mg/L	01/30 - Monthly	COMPOS
00605 N					Permit Req.									Req Mon MO AVG			19 - mg/L	01/30 - Monthly	CP - COMPOS
					Value NODI														
	itrogen, ammonia total [as N]	1 - Effluent Gross			Sample	=	6.52	=	9.61	01 - kg/d			=	0.23	=	0.44	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
00610 N			0		Permit Req.	<=	508 MO AVG	<=	635 WKLY AVG	01 - kg/d			<=	6.7 MO AVG	<=	10 WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
					Value													Week	COIVII OS
	Nitrogen, Kjeldahl, total [as N]		0		NODI Sample									1.96			19 - mg/L	01/30 - Monthly	CP -
					Permit								=	Req Mon MO					COMPOS CP -
00625 N		1 - Effluent Gross			Req.									AVG			19 - mg/L	01/30 - Monthly	COMPOS
					Value NODI														
																			CP -

				Sample							=	4.88			19 - mg/L	01/30 - Monthly	COMPOS
00630 Nitrite + Nitrate total [as N]	1 - Effluent Gross	0		Permit Req.								Req Mon MO AVG			19 - mg/L	01/30 - Monthly	CP - COMPOS
				Value NODI								7,110					COMI CO
				Sample =	1.08	=	1.91	01 - kg/d			=	0.04	=	0.08	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
00665 Phosphorus, total [as P]	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													
				Sample =	7.11	=	8.41	03 - MGD								01/01 - Daily	CN - CONTIN
50050 Flow, in conduit or thru treatment plant	t 1 - Effluent Gross	0		Permit <=	20 MO AVG	<=	25 WKLY AVG	03 - MGD								01/01 - Daily	CN - CONTIN
				Value NODI													
				Sample					-	0.01	-	0.01	=	0.01	19 - mg/L	01/01 - Daily	GR - GRAB
50060 Chlorine, total residual	1 - Effluent Gross	0		Permit Req.					<=	.01 MO AVG	<=	.01 WKLY AVG	<=	.01 DAILY MX	19 - mg/L	01/01 - Daily	GR - GRAB
				Value NODI													
	1 - Effluent Gross	0		Sample							-	0.01	-	0.01	19 - mg/L	01/30 - Monthly	CP - COMPOS
50785 Phosphorus, ortho				Permit Req.								Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L	01/30 - Monthly	CP - COMPOS
				Value NODI													
				Sample							-	1	-	1	13 - #/100mL	03/DW - 3 Days Every Week	GR - GRAB
74055 Coliform, fecal general	1 - Effluent Gross	0		Permit Req.							<=	200 MOAV GEO	<=	400 WKAV GEO	13 - #/100mL	03/DW - 3 Days Every Week	GR - GRAB
				Value NODI											#/ TOOME	VVCCIX	
	SL - Sludge	0		Sample =	224.39			70 - dry ton								01/30 - Monthly	CA - CALCTD
78477 Solids, sludge, total, dry weight				Permit	Req Mon MO TOTAL			70 - dry								01/30 - Monthly	CA - CALCTD
				Req. Value	TOTAL			ton									
				NODI Sample					=	97					23 - %	01/30 - Monthly	CA - CALCTD
81010 BOD, 5-day, percent removal	K - Percent Removal	0		Permit Req.					>=	85 MINIMUM					23 - %	01/30 - Monthly	CA - CALCTD
				Value NODI													
		0		Sample					=	99					23 - %	01/30 - Monthly	CA - CALCTD
81011 Solids, suspended percent removal	K - Percent Removal			Permit Req.					>=	85 MINIMUM					23 - %	01/30 - Monthly	CA - CALCTD
				Value NODI													
	1 - Effluent Gross	0		Sample													
TBP3B Noel Statre 7Day Chronic Ceriodaphnia				Permit Req.						Req Mon MINIMUM					23 - %	01/YR - Annual	CP - COMPOS
				Value NODI						9 - Conditional Monitoring - Not Required This Period							
		0		Sample													OD
TBP6C Noel Statre 7Day Chronic Pimephales	1 - Effluent Gross			Permit Req.						Req Mon MINIMUM					23 - %	01/YR - Annual	CP - COMPOS
				Value NODI						9 - Conditional Monitoring - Not Required This Period							

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

Influent loadings are based in effluent meter until an influent meter is installed and operation. Sample times have been corrected to midnight to midnight to midnight and operation. Sample times have been corrected to midnight to midnight and operation. Sample times have been corrected to midnight to midnight and operation. Sample times have been corrected to midnight to midnight and operation. Sample times have been corrected to midnight and operation. Sample times have been corrected to midnight to midnight and operation. Sample times have been corrected to midnight and operation. Sample times have been corrected to midnight to midnight and operation. Sample times have been corrected to midnight to midnight and operation. Sample times have been corrected to midnight to midn

Attachments

Name	Туре	Size
MOR.xls	xls	343040

Report Last Saved By

Dekalb County Department of Watershed Management

User: slglenn@dekalbcountyga.gov

Name: Sandra Glenn

E-Mail: slglenn@dekalbcountyga.gov

Date/Time:

2017-02-15 15:15 (Time Zone: -05:00)