DMR Copy of Record

Permit

Major:

Permit #: GA0024147

Yes

Dekalb Co Dept Watershed Mgmt (Snapfinger) Permittee:

Permittee Address:

1580 Roadhaven Drive Stone Mountain, GA 30083

Facility Location:

Facility:

DEKALB COUNTY - SNAPFINGER CREEK WPCP

01/30 - Monthly

CP -

CP -

COMPOS

19 - mg/L

4124 FLAKES MILL ROAD DECATUR, GA 30034

Permitted Feature:

001 External Outfall Discharge:

Permit Req.

Value NODI

001-B1

Final Discharge (36 MGD)

Report Dates & Status

From 03/01/17 to 03/31/17 **Monitoring Period:**

DMR Due Date: 04/15/17 Status:

NetDMR Validated

Principal Executive Officer

00625 Nitrogen, Kjeldahl, total [as N]

1 - Effluent Gross

Considerations for Form Completion

Req Mon MO AVG

First N		Scott				Title:		Direct	tor					Telephone:	7	70-621-72	04													
Last N		Towler																												
	ta Indicator (NODI)																													
Form N																														
Code	Parameter Name	Monitorin	g Location	Season #	Param. NODI		Qualifier Value 1	Quantity o Qual	r Loading ifier Value 2	Unite	Qualifi	ior	Value 1	Quality or Cond Qualifie		Qualifie	r Value 3	Units	# of Frequency of Analysis Ex.	S Sample Ty										
Code	Name						1	2		Onits	1	ici	value i	2	i value z	3	value 3	Offics												
					Sample					=	6.78						19 - mg/L	01/01 - Daily	GR - GRA											
00300	00300 Oxygen, dissolved [DO]	1 - Effluent	Gross	1		Permit Req.					>=	6 MINIMUM						19 - mg/L	01/01 - Daily	GR - GRAI										
						Value																								
						NODI	0.40		1004	04 1 //					40		40	40 "	05/DW - 5 Days Every	CP -										
				3		Sample	= 942	=	1034	01 - kg/d				=	12	=	13	19 - mg/L	Week	COMPOS										
00310	BOD, 5-day, 20 deg. C	1 - Effluent	Gross			Permit Req.	<= 2729 MO AVG	<=	3411 WKLY AVG	01 - kg/d				<=	20 MO AVG	<=	30 WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS										
							Value																							
						NODI	20742		2222	04 1 //					0.40		205	40 "	05/DW - 5 Days Every	CP -										
			G - Raw Sewage Influent			Sample	= 26719	=	28626	01 - kg/d				=	343	=	365	19 - mg/L	Week	COMPOS										
00310	0310 BOD, 5-day, 20 deg. C				0 -		Permit Req.	Req Mon MO AV	G	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					=	6.5				=	7.7	12 - SU	01/01 - Daily	GR - GRA										
	0400 pH			0		Permit					>=	6 MINIMUM				<=	8.5 MAXIMUM	12 - SU	01/01 - Daily	GR - GRA										
00400		1 - Effluent Gross	Gross			Req. Value						OWNAMOW				~	0.5 WAXIIVIOW	12 - 30	01/01 - Daily	OIX - OIX										
						NODI																								
						Sample	= 197	=	256	01 - kg/d				<	3	=	3	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS										
00530	Solids, total suspended	1 - Effluent	Effluent Gross 0	0		Permit	<= 2729 MO AVG	<=	3411 WKLY AVG	01 - kg/d				<=	20 MO AVG	<=	30 WKLY AVG	19 - mg/L	05/DW - 5 Days Every	CP -										
00330	Solius, total suspended	i - Lilidelit	G1055	U	-	Req.	2729 WO AVO	~	5411 WILLI AVO	OT - kg/u				<u> </u>	ZO WO AVO	~	30 WILLIAVO	19 - 111g/L	Week	COMPOS										
						Value NODI																								
						Sample	= 34264	=	36417	01 - kg/d				=	441	=	461	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS										
00500	Calida tatal ayan andad	G - Raw Se	G - Raw Sewage Influent		0			Permit	Req Mon MO AV		Req Mon WKLY AVG	01 - kg/d					Req Mon MO		Req Mon WKLY AVG	19 - mg/L	05/DW - 5 Days Every	CP -								
00550	Solids, total suspended					0		0	0	0 -	0		Req.	Req Mon MO AV	G	AVG	01 - kg/u					AVĠ		AVG	19 - Hig/L	Week	COMPOS			
						Value NODI																								
						Sample								=	0.88			19 - mg/L	01/30 - Monthly	CP - COMPOS										
00005	Nitrogen erronic total for NI	4. 5#	1 - Effluent Gross 0	F##			5/// 1.0	4. Efficient Occupa	4 577 + 0	. 5/11	. 500	. 5/11	. =			Permit													04/20 Monthly	CP -
00605	Nitrogen, organic total [as N]	i - Eiliuent			Req.									Req Mon MO AVG			19 - mg/L	01/30 - Monthly	COMPOS											
						Value NODI																								
						Sample	= 14.5	=	20.3	01 - kg/d				<	0.19	=	0.26	19 - mg/L	05/DW - 5 Days Every	CP - COMPOS										
00040		4 500	Efficient Occasion	ont Cross	F#Weet Cross	4. F#Incort Co.		Permit													Week 05/DW - 5 Days Every	CP -								
00610	Nitrogen, ammonia total [as N	N] 1 - Effluent	Gross	0		Req.	<= 478 MO AVG	<=	597 WKLY AVG	01 - kg/d				<=	3.5 MO AVG	<=	5.3 WKLY AVG	19 - mg/L	Week	COMPOS										
						Value NODI																								
						Sample								<	1			19 - mg/L	01/30 - Monthly	CP -										
						Downit									Peg Mon MO					COMPOS										

				Sample						-	12.68				19 - mg/L	01/30 - Monthly	COMPOS
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	Permit Req.							Req M AVG	on MO			19 - mg/L	01/30 - Monthly	CP - COMPOS
				Value							AVG						COMPOS
				NODI												05/DW 5 Davis 5	OD
				Sample =	8.94	=	10.72	01 - kg/d			0.11		=	0.14	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	Permit <=	41 MO AVG	<=	51 WKLY AVG	01 - kg/d		<	:= .3 MO	AVG	<=	.45 WKLY AVG	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
				Req. Value												vveek	COMPOS
				NODI				_									
				Sample = Permit	20.5	=	21.13	03 - MGD								01/01 - Daily	CN - CONTIN
50050	Flow, in conduit or thru treatment plan	t 1 - Effluent Gross	0	Req. <=	36 MO AVG	<=	45 WKLY AVG	03 - MGD								01/01 - Daily	CN - CONTIN
				Value NODI													
				Sample					<	0.01	0.01		=	0.02	19 - mg/L	01/01 - Daily	GR - GRAB
X		4 577 + 0		Permit					<=	.01 MO AVG	= .01 W	KLY AVG	<=	.01 DAILY MX	19 - mg/L	01/01 - Daily	GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0	Req. Value											1	,	
				NODI													
				Sample						=	0.02		=	0.02	19 - mg/L	01/30 - Monthly	CP - COMPOS
50785	Phosphorus, ortho	1 - Effluent Gross	0	Permit								on MO		Req Mon WKLY	19 - mg/L	01/30 - Monthly	CP -
00700	Thoophorae, ortho			Req. Value							AVG			AVG		0 17 00 monumy	COMPOS
				NODI													
		1 - Effluent Gross		Sample						=	= 1		=	1	13 - #/100mL	03/DW - 3 Days Every Week	GR - GRAB
74055	Coliform, fecal general		0	Permit							200 M	OAV GEC	\ .	400 WKAV GEO	13 -	03/DW - 3 Days Every	GR - GRAB
74055	Colliorm, recai general			Req.						<u> </u>	= 200 M	OAV GEC	/ <=	400 WKAV GEO	#/100mL	Week	GR - GRAD
				Value NODI													
		SL - Sludge		Sample =	1532			70 - dry ton								01/30 - Monthly	CA - CALCTD
70.177			0	Permit	Req Mon MO			70 - dry								04/00 Marshb	04 041 070
78477	Solids, sludge, total, dry weight			Req.	TOTAL			ton								01/30 - Monthly	CA - CALCTD
				Value NODI													
				Sample					=	96					23 - %	01/30 - Monthly	CA - CALCTD
81010	BOD, 5-day, percent removal	K - Percent Removal		Permit Req.					>=	85 MINIMUM					23 - %	01/30 - Monthly	CA - CALCTD
01010	DOD, o day, percent removar			Value													
				NODI						22					00.04	04/00 14 111	04 041 070
		K - Percent Removal		Sample Permit					=	99					23 - %	01/30 - Monthly	CA - CALCTD
81011	Solids, suspended percent removal		0	Req.					>=	85 MINIMUM					23 - %	01/30 - Monthly	CA - CALCTD
				Value NODI													
		1 - Effluent Gross		Sample													
TBP3B	Noel Statre 7Day Chronic		0	Permit Req.						Req Mon MINIMUM					23 - %	01/YR - Annual	CP - COMPOS
IDF3D	Ceriodaphnia			Value						9 - Conditional Monitoring - Not Required This							COMPOS
				NODI						Period							
				Sample Permit													CP -
TBP6C	Noel Statre 7Day Chronic Pimephales	1 - Effluent Gross	ss 0	Req.						Req Mon MINIMUM					23 - %	01/YR - Annual	COMPOS
				Value NODI						9 - Conditional Monitoring - Not Required This Period							
	issian Nata			NODI						i chou							

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

	Parameter	Manitoring Location	Field		Description	Acknowledge
Code	Name	Monitoring Location			Description	Acknowledge
50060	Chlorine, total residual	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes

Comments

Effluent flow is used for influent flow until the influent flow meter is accepted. An extra sample for TSS, BOD, Phosphorus and Ammonia were collected for effluent samples. A total of 5 samples were collected for Nitrate-Nitrite and are included in the average. Benzidine was <0.08 mg/L and Bis(2-ethylhexyl)Phthalate was <0.01 mg/L.

Attachments

Name	Туре	Size
March2017.xlsx	xlsx	55424

Report Last Saved By

Dekalb Co Dept Watershed Mgmt (Snapfinger)

 User:
 SandraLGlenn2
 Date/Time:
 2017-04-14 16:06 (Time Zone: -04:00)

Name: Sandra Glenn

E-Mail: SIglenn@dekalbcountyga.gov