DMR Copy of Record

Permit Permit #:

GA0024147

Permittee:

Dekalb County Department of Watershed Management

Major:

Yes

0B0

Permittee Address:

1580 Roadhaven Drive Stone Mountain, GA 30083

0B0-2 ACTIVE Discharge: External Outfall

Report Dates & Status

Permitted Feature:

From 10/01/16 to 10/31/16 **Monitoring Period:**

DMR Due Date: 11/15/16

Status:

Facility:

Facility Location:

NetDMR Validated

4124 FLAKES MILL ROAD DECATUR, GA 30034

DEKALB COUNTY - SNAPFINGER CREEK WPCP

Principal Executive Officer

First Name:

Considerations for Form Completion

Scott Towler Title:

Director, Department of Watershed Manage

Telephone:

770-621-7204

No Data Indicator (NODI)

Last Name:

Form NODI:

Parameter	Monitoring Location	Season # Param. NO	Param. NODI	Quantity or Loading					Quality or Concentration						# 0	of Ex. Frequency of Analysis	Sample Type		
Code Name				Qu	alifier 1	Value 1	Qualifier 2	2 Value 2	Units	Qualifier 1	Value 1	Qualifier	2 Value 2	Qualifier 3	3 Value 3	Units			
				Sample						=	8					19 - mg/L		01/01 - Daily	GR - GRAB
00300 Oxygen, dissolved [DO]	1 - Effluent Gross	1		Permit Req.						>=	6 MINIMUM					19 - mg/L	0	01/01 - Daily	GR - GRAB
				Value NODI															
00310 BOD, 5-day, 20 deg. C				Sample =		497	=	748	01 - kg/d			=	7	=	9	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPC
	1 - Effluent Gross	1 -		Permit Req. <=	:	2047 MO AVG	<=	2558 WKLY AVG	01 - kg/d			<=	15 MO AVG	<=	22 WKLY AVG	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPC
				Value NODI															
00310 BOD, 5-day, 20 deg. C G -				Sample =	:	21113	=	23953	01 - kg/d			=	298	=	339	19 - mg/L	0	05/WK - Five Per Week	CP - COMPC
	G - Raw Sewage Influent	t 0		Permit Req.		Req Mon MO AVG	j	Req Mon WKLY AVG	01 - kg/d				Req Mon MO AVG	G	Req Mon WKLY AVG	19 - mg/L	0	05/WK - Five Per Week	CP - COMPO
				Value NODI															
00400 pH 1 -			Perr	Sample						=	6.8			=	7.7	12 - SU		01/01 - Daily	GR - GRAB
	1 - Effluent Gross	0		Permit Req.						>=	6 MINIMUM			<=	8.5 MAXIMUM	12 - SU	0	01/01 - Daily	GR - GRAB
				Value NODI															
00530 Solids, total suspended 1 - Eff				Sample =		116	=	127	01 - kg/d			=	2	=	2	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPC
	1 - Effluent Gross	0		Permit Req. <=	:	2729 MO AVG	<=	3411 WKLY AVG	01 - kg/d			<=	20 MO AVG	<=	30 WKLY AVG	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPC
				Value NODI															
00530 Solids, total suspended G -				Sample =	:	34416	=	36155	01 - kg/d			=	486	-	516	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPO
	G - Raw Sewage Influent	t 0		Permit Req.		Req Mon MO AVG		Req Mon WKLY AVG	01 - kg/d				Req Mon MO AV	G	Req Mon WKLY AVG	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPO
				Value NODI															
00610 Nitrogen, ammonia total [as N]				Sample =		12.9	=	20.6	01 - kg/d			=	0.2	-	0.3	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPO
	1 - Effluent Gross	3		Permit Req. <=		314 MO AVG	<=	392 WKLY AVG	01 - kg/d			<=	2.3 MO AVG	<=	3.4 WKLY AVG	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPO
				Value NODI															
				Sample =		6.1	=	7.52	01 - kg/d			=	0.09	=	0.11	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPO
00665 Phosphorus, total [as P] 1 - Effluent G	1 - Effluent Gross	0		Permit Req. <=		41 MO AVG	<=	51 WKLY AVG	01 - kg/d			<=	.3 MO AVG	<=	.45 WKLY AVG	19 - mg/L	0	05/DW - 5 Days Every Week	
				Value NODI					J. J.							, J		1,11	
				Sample =		1.9	=	1.9	01 - kg/d			=	0.028	_	0.028	19 - mg/L		01/30 - Monthly	CP - COMPO
01094 Zinc, total recoverable	1 - Effluent Gross	0		Permit Reg.		Reg Mon MO AVG		Reg Mon WKLY AVG					Reg Mon MO AV	G	Reg Mon WKLY AVG	-	-		CP - COMPO
				Value NODI				. toqo mitzi /itio	, og, a				rtoq mon mo /tt			, .og/_		e i/ee menany	0. 00 0
01119 Copper, total recoverable 1 - Effi			0	Sample =		0.48	_	0.48	01 - kg/d			=	0.007	_	0.007	19 - mg/L		01/30 - Monthly	CP - COMPO
	1 - Effluent Gross	0		Permit Req.		Reg Mon MO AVG		Reg Mon WKLY AVG	_				Reg Mon MO AV		Reg Mon WKLY AVG		0	,	CP - COMPO
	- Lindon Grood			Value NODI				roq mon mile i i i i	, o. ng, a				rtoq mon mo /tt					e i/ee menany	G. GG G
				Sample =		10527	_	10527	01 - kg/d			_	150	_	150	19 - mg/L		01/30 - Monthly	CP - COMPO
46570 Hardness, Ca Mg Calculated [mg/L as CaCO3] 1	1 - Effluent Gross	0		Permit Req.		Reg Mon MO AVG		Reg Mon WKLY AVG	-				Reg Mon MO AV		Reg Mon WKLY AVG	-	0		CP - COMPO
	- Emacrit Grood			Value NODI		toq mon mo /tv o		roq mon witer /tve	, or ng/a				rtoq mon mo /tv		Troquion Wite 7770	, io ing/L		c 1700 Monany	Ci COMI C
				Sample =		18.77	=	23.73	03 - MGE)								01/01 - Daily	CN - CONTIN
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req. <=		36 MO AVG	<=	45 WKLY AVG	03 - MGE								0	·	CN - CONTIN
	1 Emdon Grood			Value NODI		DO INIO AVO	\ <u>-</u>	45 WILLI AVO	00 WOL	<u> </u>								01/01 Bally	ON CONTIN
50060 Chlorine, total residual 1 -	1 - Effluent Gross	0		Sample										<	0.012	19 - mg/L		01/01 - Daily	GR - GRAB
				Permit Req.										<=	.012 DAILY MX	19 - mg/L	0		GR - GRAB
				Value NODI										_	.012 DAILT WA	13 - Hig/L	_	01/01 - Daily	OK - OKAD
				Sample =		1.75	_	2.36	01 - kg/d			=	0.02	=	0.03	19 - mg/L		03/DW - 3 Days Every Week	CP - COMPO
50785 Phosphorus, ortho	1 - Effluent Gross	0	0	Permit Reg.		Reg Mon MO AVG	_	Reg Mon WKLY AVG	-			_	Reg Mon MO AV		-				
		J		Value NODI		Ned MOU MO WAR		Req MOIT WALT AVE	5 5 1 - kg/d				IXEQ INION INIO AV	J	Ned MOIL MART ANG	19 - IIIg/L	U	03/DW - 3 Days Every Week	GF - COIVIPO
74055 Coliform, fecal general	1 - Effluent Gross		0	Sample									12		30	13 - #/100r	ml	03/DW - 3 Days Every Week	CD - CDAD
				Permit Req.								=	200 MOAV GEO	=	39 400 WKAV GEO	13 - #/100r		03/DW - 3 Days Every Week	
												<=	200 IVIOAV GEO	<=	400 WKAV GEO	13 - #/1001	IIL U	03/DW - 3 Days Every Week	GK - GKAB
				Value NODI		202			70 -	20								01/20 Monthly	CA CALOTE
70477 Calida aludas total discussibilit	SL - Sludge	0		Sample =		993 Bas Mas MO TOTA			70 - dry to									·	CA - CALCTE
78477 Solids, sludge, total, dry weight				Permit Req.		Req Mon MO TOTA	L		70 - dry to	UII							0	01/30 - Monthly	CA - CALCTD
				Value NODI															

81010 BOD, 5-day, percent removal K - Percent Removal 81011 Solids, suspended percent removal K - Percent Removal Submission Note If a parameter row does not contain any values for the Sample Edit Check Errors No errors.	0	Permit Req. Value NODI Sample Permit Req. Value NODI	>= = >=	99.64	23 - %	01/30 - Monthly	CA - CALCTD	
Submission Note If a parameter row does not contain any values for the Sample Edit Check Errors		Sample Permit Req.	= >=		23 - %			
Submission Note If a parameter row does not contain any values for the Sample Edit Check Errors		Permit Req.	= >=		23 - %			
Submission Note If a parameter row does not contain any values for the Sample Edit Check Errors		·	>=			01/30 - Monthly	CA - CALCTD	
If a parameter row does not contain any values for the Sample Edit Check Errors	nor Effluent	value NODI		85 MINIMUM	23 - %	01/30 - Monthly	CA - CALCTD	
Edit Check Errors	nor Effluen							
		t Trading, then none of the following fields will	I be submitted for that row: Units, Number of Excu	ursions, Frequency of Analysis, and Sample	Type.			
No errors.								
Comments								
Composite samples were collected from 6 am to 6 am instead	of on a cale	ndar day. This is being corrected. Influent me	eters are in the process of being installed. Until inst	stalled, effluent data is being used for influer	nt.			
Attachments								
		Name	Туре		Size			
SFOctober2016SLG.xls				xls	350208			
Report Last Saved By								
Dekalb County Department of Watershed Management								
User: slglenn@dekalbcountyga.gov			Date/Time:	2016-11-15	2016-11-15 15:48 (Time Zone: -05:00)			
Name: Sandra Glenn								
E-Mail: slglenn@dekalbcountyga.gov								