



00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample					=	3.39				19 - mg/L	01/30 - Monthly	COMPOS	
					Permit Req.						Req Mon MO AVG				19 - mg/L	01/30 - Monthly	CP - COMPOS	
					Value NODI													
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	1.33	=	1.49	01 - kg/d	=	0.05	=	0.06	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	05/DW - 5 Days Every Week	CP - COMPOS	
					Value NODI													
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	6.6	=	6.89	03 - MGD						01/01 - Daily	CN - CONTIN	
					Permit Req.	<=	20 MO AVG	<=	25 WKLY AVG	03 - MGD						01/01 - Daily	CN - CONTIN	
					Value NODI													
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample					=	0.01	=	0.01	=	0.01	19 - mg/L	01/01 - Daily	GR - GRAB
					Permit Req.					<=	.01 MO AVG	<=	.01 WKLY AVG	<=	.01 DAILY MX	19 - mg/L	01/01 - Daily	GR - GRAB
					Value NODI													
50785	Phosphorus, ortho	1 - Effluent Gross	0	--	Sample					=	0.03	=	0.03	19 - mg/L	01/30 - Monthly	CP - COMPOS		
					Permit Req.						Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L	01/30 - Monthly	CP - COMPOS		
					Value NODI													
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	8.38	=	46.42	13 - #/100mL	03/DW - 3 Days Every Week	GR - GRAB		
					Permit Req.					<=	200 MOAV GEO	<=	400 WKAV GEO	13 - #/100mL	03/DW - 3 Days Every Week	GR - GRAB		
					Value NODI													
78477	Solids, sludge, total, dry weight	SL - Sludge	0	--	Sample	=	87.16			70 - dry ton						01/30 - Monthly	CA - CALCTD	
					Permit Req.		Req Mon MO TOTAL			70 - dry ton						01/30 - Monthly	CA - CALCTD	
					Value NODI													
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample					=	98.92				23 - %	01/30 - Monthly	CA - CALCTD	
					Permit Req.					>=	85 MINIMUM				23 - %	01/30 - Monthly	CA - CALCTD	
					Value NODI													
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample					=	99.67				23 - %	01/30 - Monthly	CA - CALCTD	
					Permit Req.					>=	85 MINIMUM				23 - %	01/30 - Monthly	CA - CALCTD	
					Value NODI													
TBP3B	Noel Statre 7Day Chronic Ceriodaphnia	1 - Effluent Gross	0	--	Sample						Req Mon MINIMUM				23 - %	01/YR - Annual	CP - COMPOS	
					Permit Req.						9 - Conditional Monitoring - Not Required This Period							
					Value NODI													
TBP6C	Noel Statre 7Day Chronic Pimephales	1 - Effluent Gross	0	--	Sample						Req Mon MINIMUM				23 - %	01/YR - Annual	CP - COMPOS	
					Permit Req.						9 - Conditional Monitoring - Not Required This Period							
					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**

1. Influent flow meter installation project is underway. Loadings are calculated using effluent meter at this time. 2. A total of 9 Nitrite - Nitrate values were tested instead of 1. 3. Organic nitrogen was calculated as Organic nitrogen =TKN on the 23rd of July - nitrogen, ammonia on the 23rd of July. 4. The BOD5 percentage removal is the result of the average of the differences of each day's percentage BOD5 removal (based on the mg/L values), which will differ slightly from calculating the percentage BOD5 removal as  $100 \times (\text{BOD5}_{in,avg} - \text{BOD5}_{eff,avg}) / \text{BOD5}_{in,avg}$ . 5. The TSS percentage removal is the result of the average of the differences of each day's percentage TSS removal (based on mg/L values), which will differ slightly from calculating the percentage TSS removal as  $100 \times (\text{TSS}_{avg} - \text{TSS}_{eff,avg}) / \text{TSS}_{in,avg}$ .

**Attachments**

Name	Type	Size
July2018LOR.xls	xls	301056

**Report Last Saved By**

Dekalb County Department of Watershed Management

User: Snapfinger  
Name: David Hayes

E-Mail: dehayes@dekalbcountyga.gov  
Date/Time: 2018-08-14 16:14 (Time Zone: -04:00)

**Report Last Signed By**

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