

DMR Copy of Record

Permit

Permit #: TX0097870

Major:

Permitted Feature: 001
External Outfall

Report Dates & Status

Monitoring Period: From 04/01/15 to 04/30/15

Considerations for Form Completion

WQ0012971-001

Principal Executive Officer

First Name: Greg
Last Name: Meszaros

No Data Indicator (NODI)

Form NODI: --

Permittee: AUSTIN, CITY OF
Permittee Address: PO BOX 1088
AUSTIN, TX 78767
Discharge: 001-A
DOMESTIC FACILITY - 001

Facility: DESSAU WWTF
Facility Location: 1.4M N DESSAU RD AND YAGER LANE
AUSTIN, TX 78746

DMR Due Date: 05/20/15

Status: NetDMR Validated & Complete

Title: Director
Telephone: 512-972-0101

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3				Units
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample	=	8.4				=	8.4				19 - mg/L	0	15/30 - 15 Per Month	GR - GRAB
					Permit Req.	>=	5 MO MIN								19 - mg/L	01/07 - Weekly		GR - GRAB	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample	=	6.5				=	6.5	=	7.7	12 - SU	0	28/30 - 28 Per Month	GR - GRAB	
					Permit Req.	>=	6 MINIMUM				<=	9 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB				
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	10.2		26 - lb/d		=	5.9	=	10.2	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	63 DAILY AV		26 - lb/d		<=	15 DAILY AV	<=	40 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	<	0.6		26 - lb/d		<	0.3	=	0.8	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	13 DAILY AV		26 - lb/d		<=	3 DAILY AV	<=	10 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.23	=	0.33	03 - MGD						0	99/99 - Continuous	TM - TOTALZ	
					Permit Req.	<=	.5 DAILY AV		Req Mon DAILY MX	03 - MGD							99/99 - Continuous	TM - TOTALZ	
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample	=	1.1				=	3.5		3.5	19 - mg/L	0	01/01 - Daily	GR - GRAB	
					Permit Req.	>=	1 MO MIN				<=	4 MO MAX	19 - mg/L	01/01 - Daily	GR - GRAB				
					Value NODI														
X 51040	E. coli	1 - Effluent	0	--	Sample						<	1	=	1	30 - MPN/100mL	0	01/07 - Weekly	GR - GRAB	
					Permit						<=	120	<=	374 DAILY	3Z -		01/07 - Weekly	GR - GRAB	

		Gross			Req.					DAILY AV	MX	CFU/100mL				
					Value NODI											
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	7.6		26 - lb/d	<	4.4	=	7.9	19 - mg/L	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	42 DAILY AV		26 - lb/d	<=	10 DAILY AV	<=	25 DAILY MX	19 - mg/L	01/07 - Weekly	CP - COMPOS
					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

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
51040	E. coli	1 - Effluent Gross	Units	Soft	The selected units do not match the units specified by the permit for this parameter. The provided sample value(s) may be outside the permit limit. (Error Code: 3)	<input checked="" type="checkbox"/>

Comments

Ecoli: Units reported in MPN/100 mL, not CFU/100 mL.

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: jane.burazer@austintexas.gov

Date/Time: 2015-05-13 19:17 (Time Zone: -05:00)

Name: Jane Burazer

E-Mail: jane.burazer@austintexas.gov