

DMR Copy of Record

Permit

Permit #: TX0097870

Major:

Permitted Feature: 001
External Outfall

Report Dates & Status

Monitoring Period: From 04/01/13 to 04/30/13

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: 1.4M N DESSAU RD&YAGER LANE
AUSTIN, TX 78746

Discharge: 001-A
DOMESTIC FACILITY - 001

DMR Due Date: 05/20/13

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

Status: NetDMR Validated

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	=	7.1										19 - mg/L	0	23/30 - 23 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						=	7.5		12 - SU	0	26/30 - 26 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	=	9.5			26 - lb/d			=	5.7		10	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	<	0.2			26 - lb/d			<	0.1		0.2	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	1 - Effluent	0	--	Sample	=	0.19	=	0.26	03 - MGD								2	28/30 - 28 Per Month	TM - TOTALZ	
					Permit	<=	.5 DAILY		Req Mon	03 -											99/99 -

	treatment plant	Gross			Req.	AV	DAILY MX	MGD							Continuous	TOTALZ
					Value NODI											
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample			=	1.19	=	3.5	19 - mg/L	2	28/30 - 28 Per Month	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 Gross	0	--	Sample			<	1	=	1	30 - MPN/100mL	0	01/07 - Weekly	GR - GRAB	
					Permit Req.			<=	120 DAILY AV	<=	374 DAILY MX	3Z - CFU/100mL		01/07 - Weekly	GR - GRAB	
					Value NODI											
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	3.3		26 - lb/d	<	2	<	2	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, not CFU/100 Excursion: 4/27/13 and 4/28/13 no samples collected for residual chlorine, Permit 1 grab/day. Excursion: 4/27/13 and 4/28/13 no flow readings. Permit continuous reading.

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: jane.burazer@austintexas.gov
 Name: Jane Burazer
 E-Mail: jane.burazer@austintexas.gov

Date/Time: 2013-05-13 17:45 (Time Zone: -05:00)