

DMR Copy of Record

Permit

Permit #: **TX0097870**
Major: ☐

Permittee: AUSTIN, CITY OF
Permittee Address: 1.4M N DESSAU RD&YAGER LANE
AUSTIN, TX 78746
Discharge: **001-A**
DOMESTIC FACILITY - 001

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

Permitted Feature: 001
External Outfall

Report Dates & Status

Monitoring Period: **From 05/01/10 to 05/31/10**

DMR Due Date: **06/20/10**

Status: **NetDMR Validated**

Considerations for Form Completion

WQ0012971-001

Principal Executive Officer

First Name: Greg
Last Name: Meszaros

Title: Director

Telephone: 512-972-0101

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3			
00300	Oxygen, dissolved (DO)	1 - Effluent Gross	0	--	Sample						=	8.2				19 - mg/L	0	20/30 - Twenty 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						=	6.9		=	7.8	12 - SU	0	01/01 - Daily	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	=	6			26 - lb/d		=	6	=	7	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	<	1			26 - lb/d		<	1	<	1	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	=	0.13	=	0.15	03 - Mgal/d							0	99/99 - Continuous	TM - TOTALZ
					Permit Req.	<=	.5 DAILY AV		Req Mon DAILY MX	03 - Mgal/d								99/99 - Continuous	TM - TOTALZ
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	1.1		=	2.2	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														
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	3			26 - lb/d		<	3	=	3	19 - mg/L	0	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

No errors.

Comments

New permit requires monitoring of E.coli. Permit Limits are: 120 cfu/100mls daily avg, 374 cfu/100mls daily max, and frequency of one grab per week. Sample results for the month of May,2010 are: Daily Average(geometric mean) <2 MPN, Daily Max 17 MPN, Frequency 01/07 Gr.

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: jane.burazer@ci.austin.tx.us
Name: Jane Burazer
E-Mail: jane.burazer@ci.austin.tx.us

Date/Time:

2010-06-15 07:45 (Time Zone: -05:00)