

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 04/01/10 to 04/30/10**

DMR Due Date: **05/20/10**

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: --

Code	Parameter	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type	
	Name					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					19 - mg/L	0	22/30 - 22 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						=	6.6			=	7.7	12 - SU	0	27/30 - 27 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	=	16			26 - lb/d			=	13	=	24	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	=	0.1	=	0.2	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			=	1.7	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	=	6			26 - lb/d			=	5	=	6	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

The week of 4/25 to 4/30/10: CBOD sample collected on 4/27/10 was reported as a Laboratory Error due to an out of range temperature. Since the permit states that the monthly avg consists of a minimum of four measurements, the arithmetic avg of the four most recent measurements was used as the April daily avg on the DMR. As per new permit, EColi is being collected weekly as a grab sample. Samples were collected: 4/6/10, 4/13/10, 4/20/10, 4/27/10. Daily Average <3, Daily Max = 14 CFU/100 mL, 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:

2010-07-15 14:43 (Time Zone: -05:00)