

DMR Copy of Record

Permit
Permit #:
Major:

TX0097870
☐

Permittee:
Permittee Address:

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

Facility:
Facility Location:

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

Permitted Feature:

001
External Outfall

Discharge:

001-A
DOMESTIC FACILITY - 001

Report Dates & Status
Monitoring Period:

From 11/01/10 to 11/30/10

DMR Due Date:

12/20/10

Status:

NetDMR Validated

Considerations for Form Completion
WQ0012971-001

Principal Executive Officer
First Name:
Last Name:

Greg
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	S
Code	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						=	8.5					19 - mg/L	27/30 - 27 Per Month	G
					Permit Req.						>=	5 MO MIN					19 - mg/L	01/07 - Weekly	G
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample						=	6			=	7.2	12 - SU	01/01 - Daily	G
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	02/30 - Twice Per Month	G
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	11.9			26 - lb/d			=	11	=	17	19 - mg/L	01/07 - Weekly	CI
					Permit Req.	<=	63 DAILY AV			26 - lb/d			<=	15 DAILY AV	<=	40 DAILY MX	19 - mg/L	01/07 - Weekly	CI
					Value NODI														
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	--	Sample	<	0.2			26 - lb/d			<	0.1	=	0.3	19 - mg/L	01/07 - Weekly	CI
					Permit Req.	<=	13 DAILY AV			26 - lb/d			<=	3 DAILY AV	<=	10 DAILY MX	19 - mg/L	01/07 - Weekly	CI
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.13	=	0.14	03 - Mgal/d								99/99 - Continuous	TI
					Permit Req.	<=	.5 DAILY AV		Req Mon DAILY MX	03 - Mgal/d								99/99 - Continuous	TI
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	1			=	2.2	19 - mg/L	01/01 - Daily	G
					Permit Req.						>=	1 MO MIN			<=	4 MO MAX	19 - mg/L	01/01 - Daily	G
					Value NODI														
X 51040	E. coli	1 - Effluent Gross	0	--	Sample								<	2	=	6	30 - MPN/100mL	01/07 - Weekly	G
					Permit Req.								<=	120 DAILY AV	<=	374 DAILY MX	32 - CFU/100mL	01/07 - Weekly	G
					Value NODI														
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	4.3			26 - lb/d			<	4	=	6	19 - mg/L	01/07 - Weekly	CI
					Permit Req.	<=	42 DAILY AV			26 - lb/d			<=	10 DAILY AV	<=	25 DAILY MX	19 - mg/L	01/07 - Weekly	CI
					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 Ss Type.

Edit Check Errors

Parameter		Monitoring Location	Field	Type	Description	Acknow
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)	☒

Comments

E.coli results in MPN/100mLs and NOT CFU/100mLs. The week of 10/30/10 to 11/6/10: CBOD sample collected on 11/2/10 was reported as a Laboratory Error due to a QC standard outside QC limits.

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: 2010-12-13 16:14 (Time Zone: -06:00)