

DMR Copy of Record

Permit

Permit #: TX0034207

Major:

Permittee: AUSTIN,CITY OF
Permittee Address: 1700' SW INTX USHWY 183/FM 620
 AUSTIN, TX 78750

Facility: ANDERSON MILL MUD WWTP
Facility Location: 1700' SW INTX USHWY 183 FM 620
 WILLIAMSON COUNTY
 AUSTIN, TX 78750

Permitted Feature: 001
 External Outfall

Discharge: 001-A
 DOMESTIC FACILITY - 001

Report Dates & Status

Monitoring Period: From 09/01/11 to 09/30/11

DMR Due Date: 10/20/11

Status: NetDMR Validated

Considerations for Form Completion

P = 2-HOUR PEAK.11459-001

Principal Executive Officer

First Name: Greg

Title: Director

Telephone: 512-972-0101

Last Name: Meszaros

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	Units
00300	Oxygen, dissolved (DO)	1 - Effluent Gross	0	--	Sample					=	5.7				19 - mg/L	0	06/30 - Six Per Month	GR - GRAB	
					Permit Req.					>=	4 MO MIN				19 - mg/L		01/07 - Weekly	GR - GRAB	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.4		=	6.9	12 - SU	0	07/30 - 7 Times Every Month	GR - GRAB	
					Permit Req.					>=	6 MINIMUM		<=	9 MAXIMUM	12 - SU		02/DM - Twice Every Month	GR - GRAB	
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	12.5					=	5.8	=	17.5	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	124 DAILY AV					<=	15 DAILY AV	<=	40 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI														
X 00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	--	Sample	=	6					=	3.2	=	9.3	19 - mg/L	3	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	25 DAILY AV					<=	3 DAILY AV	<=	7 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS

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	Units
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.24	=	0.28	03 - Mgal/d						0	99/99 - Continuous	TM - TOTALZ	
					Permit Req.	<=	.99 DAILY AV		Req Mon DAILY MX	03 - Mgal/d							99/99 - Continuous	TM - TOTALZ	
					Value NODI														
50060	Chlorine, total residual	A - Disinfection, Process Complete	0	--	Sample							=	0.07	19 - mg/L		0	01/01 - Daily	GR - GRAB	
					Permit Req.							<=	.1 INST MAX	19 - mg/L			01/01 - Daily	GR - GRAB	
					Value NODI														
50060	Chlorine, total residual	B - Prior to Disinfection	0	--	Sample					=	1.1			19 - mg/L		0	01/01 - Daily	GR - GRAB	
					Permit Req.					>=	1 MO MIN			19 - mg/L			01/01 - Daily	GR - GRAB	
					Value NODI														
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	=	7.9			26 - lb/d		=	4	=	5.4	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	58 DAILY AV			26 - lb/d		<=	7 DAILY AV	<=	17 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					
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	<input checked="" type="checkbox"/>
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	<input checked="" type="checkbox"/>

Comments

NH3-N 9/21/11: Excursion, 9.31mg/L composite sample NH3-N 9/18-24/11: Excursion, 9.31mg/L 7 day average, (permit limit is 5mg/L) NH3-N September 2011: Excursion, 3.17mg/L monthly daily average

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: jane.burazer@ci.austin.tx.us

Date/Time:

2011-10-12 20:03 (Time Zone: -05:00)

Name: Jane Burazer

E-Mail: jane.burazer@ci.austin.tx.us