

DMR Copy of Record

Permit

Permit #: **TX0124800**
 Major:

Permittee: AUSTIN, CITY OF
 Permittee Address: PO BOX 1088
 AUSTIN, TX 78767

Facility: WILD HORSE RANCH WWTP
 Facility Location: 4800' E INTX BLUE BLUFF RD &
 LINDEL LN, TRAVIS COUNTY
 AUSTIN, TX 78767

Permitted Feature: 001
 External Outfall

Discharge: **001-A**
 DOMESTIC FACILITY - 001

Report Dates & Status

Monitoring Period: **From 03/01/15 to 03/31/15**

DMR Due Date: **04/20/15**

Status: **NetDMR Validated & Complete**

Considerations for Form Completion

INTERIM PHASE EFFECTIVE UPON ISSUANCE AND LASTING UNTIL THE COMPLETION OF THE 0.99 MGD FACILITIES.

Principal Executive Officer

First Name: Greg
 Last Name: Meszaros

Title: Director

Telephone: 512-972-0101

No Data Indicator (NODI)

Form NODI: --

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					=	7.7						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					=	6.4		=	7.3		12 - SU	0	24/30 - 24 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	<	3.3					<	0.8	=	1.6	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	31 DAILY AV					<=	5 DAILY AV	<=	20 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	<	0.3					<	0.1	=	0.1	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	13 DAILY AV					<=	2 DAILY AV	<=	10 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI															
00665			0	--	Sample	<	0.1				<	0.05	<	0.05	19 - mg/L	0				

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
	Phosphorus, total [as P]	1 - Effluent Gross						26 - lb/d								01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	6.3 DAILY AV		26 - lb/d			<=	1 DAILY AV	<=	4 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	=	0.28	=	0.87	03 - MGD						29/30 - 29 Per Month	TM - TOTALZ	
					Permit Req.	<=	.75 DAILY AV		Req Mon DAILY MX	03 - MGD						99/99 - Continuous	TM - TOTALZ	
					Value NODI													
					Sample							<	1	<	1	30 - MPN/100mL	29/30 - 29 Per Month	GR - GRAB
X 51040	E. coli	1 - Effluent Gross	0	--	Permit Req.	<=						<=	120 DAILY AV	<=	374 DAILY MX	3Z - CFU/100mL	01/01 - Daily	GR - GRAB
					Value NODI													
					Sample	<	6.8			26 - lb/d		<	2	<	2	19 - mg/L	01/07 - Weekly	CP - COMPOS
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Permit Req.	<=	31 DAILY AV			26 - lb/d		<=	5 DAILY AV	<=	20 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 Code	Name	Monitoring Location	Field	Type	Description	Acknowledge
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 mLs, not CFU/100 mLs. The CBOD sample from 3/2/15 was given a result of Laboratory Error (LE) due to the incubation temperature leaving the acceptable range. The TP samples from 3/10/15, 3/17/15, and 3/24/15 were given results of LE due to contamination of the sample preservative. The plant was not discharging on 3/14/15, so no flow was recorded and no Ecoli sample was collected.

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: 2015-04-13 11:27 (Time Zone: -05:00)