

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: 10621 BLUE BLUFF RD
 AUSTIN, TX 78767

Permitted Feature: 001
 External Outfall

Discharge: 001-A
 DOMESTIC FACILITY - 001

Report Dates & Status

Monitoring Period: From 02/01/17 to 02/28/17

DMR Due Date: 03/20/17

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		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	=	7.2								19 - mg/L	0	25/30 - 25 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	=	6.7					=	7.2	12 - SU	0	25/30 - 25 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	=	2.1		26 - lb/d			=	0.7	=	0.8	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	31 DAILY AV		26 - lb/d			<=	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	=	0.6		26 - lb/d			=	0.2	=	0.2	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	13 DAILY AV		26 - lb/d			<=	2 DAILY AV	<=	10 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																			
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	<	0.95			26 - lb/d			<	0.3	=	0.5	19 - mg/L	0	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	=	0.38	=	0.99	03 - MGD							0	99/99 - Continuous	TM - TOTALZ				
					Permit Req.	<=	.75 DAILY AV		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	TM - TOTALZ				
					Value NODI																		
51040	E. coli	1 - Effluent Gross	0	--	Sample								<	1	=	1.5	3Z - CFU/100mL	0	01/01 - Daily	GR - GRAB			
					Permit Req.											<=	120 DAILY AV		<=	374 DAILY MX	3Z - CFU/100mL	01/01 - Daily	GR - GRAB
					Value NODI																		
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	<	6.6			26 - lb/d			<	2.2	=	3	19 - mg/L	0	01/07 - Weekly	CP - COMPOS			
					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

No errors.

Comments

E. coli: Units reported in MPN/100mL, not CFU/100mL The TSS, NH3-N, and TP sample from 2/16/17 was given the result of Laboratory Error (LE) due to being left out of the refrigerator overnight.

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: ayman.benyamin@austintexas.gov

Date/Time: 2017-03-16 13:42 (Time Zone: -05:00)

Name: Ayman Benyamin

E-Mail: ayman.benjamin@austintexas.gov