DMR Copy of Record

Permit

Permit #:	**TX0124800**	**Permittee:**	AUSTIN, CITY OF	**Facility:**	WILD HORSE RANCH WWTP
Major:	☐	**Permittee Address:**	4800' E INTX BLUE BLUFF RD & AUSTIN, TX 78767	**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 10/01/11 to 10/31/11**	**DMR Due Date:**	**11/20/11**	**Status:**	**NetDMR Validated**

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	**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						=	6.8					19 - mg/L	0	19/30 - 19 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						=	6.9			=	7.6	12 - SU	0	17/30 - 17 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	<	0.6			26 - lb/d			<	0.6	=	0.6	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	<	0.1			26 - lb/d			<	0.1	<	0.1	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
					Value NODI															
00665	Phosphorus, total (as P)	1 - Effluent Gross	0	--	Sample	<	0.1			26 - lb/d			<	0.1	=	0.2	19 - mg/L	0	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			
					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	=	0.14	=	0.22	03 - Mgal/d								0	99/99 - Continuous	TM - TOTALZ
					Permit Req.	<=	.75 DAILY AV		Req Mon DAILY MX	03 - Mgal/d									99/99 - Continuous	TM - TOTALZ
					Value NODI															
X 51040	E. coli	1 - Effluent Gross	0	--	Sample								<	1	<	1	30 - MPN/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, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	2.3			26 - lb/d			<	2	<	2	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 Analsyis, and Sample Type.

Edit Check Errors

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
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. CBOD: The 10/18/11 sample reported as Lab Error due to failed QC. CBOD: As per TCEQ netDMR reporting requirements, the daily average consists of a minimum of four measurements. When four samples are not available in a calendar month, the arithmetic average of the four most recent measurements shall be used as the daily avg. Therefore, the 9/27/11 CBOD result (< 2 mg/L) was averaged with the October measurements.

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: jane.burazer@ci.austin.tx.us | Date/Time: 2011-11-14 17:10 (Time Zone: -06:00)

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