DMR Copy of Record

Permit

Permit #:	**TX0101532**	**Permittee:**	AUSTIN, CITY OF	**Facility:**	HARRIS BRANCH WWTP
Major:	☑	**Permittee Address:**	0.25MI W OF INTX GILES RD & AUSTIN, TX 78701	**Facility Location:**	0.25MI W OF INTX GILES RD BOYCE LN AUSTIN, TX 78701
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A** DOMESTIC FACILITY - 001		

Report Dates & Status

Monitoring Period:	**From 12/01/10 to 12/31/10**	**DMR Due Date:**	**01/20/11**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

INTERIM I PHASE EFFECTIVE UPON ISSUANCE AND LASTING UNTIL THE COMPLETION OF THE 0.80 MGD FACILITIES.

Principal Executive Officer

First Name:	Greg	**Title:**	Director	**Telephone:**	972-512-0101
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	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						=	6.8					19 - mg/L		01/07 - Weekly	
					Permit Req.						>=	5 MO MIN					19 - mg/L	0	01/07 - Weekly	
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.1			=	7.2	12 - SU		26/30 - 26 Per Month	
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	01/30 - Monthly	
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	5.3			26 - lb/d			=	2.6	=	5	19 - mg/L		07/30 - 7 Times Every Month	
					Permit Req.	<=	17 DAILY AV			26 - lb/d			<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L	0	01/07 - Weekly	
					Value NODI															
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	--	Sample	=	2.3			26 - lb/d			=	1.1	=	4.1	19 - mg/L		07/30 - 7 Times Every Month	
					Permit Req.	<=	6.7 DAILY AV			26 - lb/d			<=	2 DAILY AV	<=	15 SINGGRAB	19 - mg/L	0	01/07 - Weekly	
					Value NODI															
00665	Phosphorus, total (as P)	1 - Effluent Gross	0	--	Sample	=	1.15			26 - lb/d			=	0.53	=	0.8	19 - mg/L		07/30 - 7 Times Every Month	
					Permit Req.	<=	3.3 DAILY AV			26 - lb/d			<=	1 DAILY AV	<=	6 SINGGRAB	19 - mg/L	0	01/07 - Weekly	
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.25	=	0.4	03 - Mgal/d									01/01 - Daily	I
					Permit Req.	<=	.4 DAILY AV		Req Mon DAILY MX	03 - Mgal/d								0	05/WK - Five Per Week	I
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	1.1			=	3.8	19 - mg/L		29/30 - 29 Per Month	
					Permit Req.						>=	1 MO MIN			<=	4 MO MAX	19 - mg/L	0	05/WK - Five Per Week	
					Value NODI															
X 51040	E. coli	1 - Effluent Gross	0	--	Sample								=	21	=	42	30 - MPN/100mL		07/30 - 7 Times Every Month	
					Permit Req.								<=	120 DAILY AV	<=	374 SINGGRAB	3Z - CFU/100mL	0	01/30 - Monthly	
					Value NODI															
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	=	6.4			26 - lb/d			=	2.9	=	4.4	19 - mg/L		07/30 - 7 Times Every Month	
					Permit Req.	<=	17 DAILY AV			26 - lb/d			<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L	0	01/07 - Weekly	
					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 Sa
Type.

Edit Check Errors

Parameter		Monitoring Location	Field	Type	Description	Acknov
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:Seven samples were collected, but the Daily Average is based on 6 results because the 12/15/10 sample was reported as LE (Lab Error).

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: jane.burazer@ci.austin.tx.us | Date/Time: 2011-01-13 17:19 (Time Zone: -06:00)

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