DMR Copy of Record

Permit

Permit #:	**TX0101532**	**Permittee:**	AUSTIN, CITY OF	**Facility:**	HARRIS BRANCH WWTP
Major:	☑	**Permittee Address:**	PO BOX 1088 AUSTIN, TX 78767	**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 12/01/14 to 12/31/14**	**DMR Due Date:**	**01/20/15**	**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:**	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**						=	6.5					19 - mg/L	0	06/30 - Six 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			=	7.9	12 - SU	0	23/30 - 23 Per Month	GR - GRAB
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	**Sample**	=	3.5			26 - lb/d			=	2.1	=	4.3	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	17 DAILY AV			26 - lb/d			<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	**Sample**	<	0.4			26 - lb/d			<	0.2	=	0.6	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	6.7 DAILY AV			26 - lb/d			<=	2 DAILY AV	<=	15 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	**Sample**	=	0.93			26 - lb/d			=	0.56	=	0.78	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=				26 - lb/d			<=		<=	6 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB

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			
							3.3 DAILY AV							1 DAILY AV						
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.18	=	0.33	03 - MGD								0	01/01 - Daily	IN - INSTAN
					Permit Req.	<=	.4 DAILY AV		Req Mon DAILY MX	03 - MGD									05/WK - Five Per Week	IN - INSTAN
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	1			=	3.9	19 - mg/L	0	25/30 - 25 Per Month	GR - GRAB
					Permit Req.						>=	1 MO MIN			<=	4 MO MAX	19 - mg/L		05/WK - Five Per Week	GR - GRAB
					Value NODI															
X 51040	E. coli	1 - Effluent Gross	0	--	Sample								<	1	<	1	30 - MPN/100mL	0	01/30 - Monthly	GR - GRAB
					Permit Req.								<=	120 DAILY AV	<=	374 SINGGRAB	3Z - CFU/100mL		01/30 - Monthly	GR - GRAB
					Value NODI															
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	3.9			26 - lb/d			<	2.4	=	3	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	17 DAILY AV			26 - lb/d			<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB
					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

Ecoli: Units reported in MPN/100 mL, not CFU/100 mL. Two hour peak flow was not recorded on 12/23/14.

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User:	jane.burazer@austintexas.gov	Date/Time:	2015-01-13 11:40 (Time Zone: -06:00)
Name:	Jane Burazer		
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