

DMR Copy of Record

Permit

Permit #: **TX0101532**

Major:

Permitted Feature: 001
External Outfall

Permittee: AUSTIN, CITY OF
Permittee Address: 0.25MI W OF INTX GILES RD & AUSTIN, TX 78701

Facility: HARRIS BRANCH WWTP
Facility Location: 0.25MI W OF INTX GILES RD BOYCE LN AUSTIN, TX 78701

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

Report Dates & Status

Monitoring Period: **From 05/01/13 to 05/31/13**

DMR Due Date: **06/20/13**

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 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	=	6.4				=	6.4					19 - mg/L	0	01/07 - Weekly	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				=	6.4		=	7.6	12 - SU	0	15/30 - 15 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	=	4.8		26 - lb/d		=	2.7		=	8.3	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	<	0.9		26 - lb/d		<	0.5		=	1.6	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	=	0.38		26 - lb/d		=	0.22		=	0.36	19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.	<=	3.3 DAILY AV		26 - lb/d		<=	1 DAILY AV	<=	6 SINGGRAB	19 - mg/L	01/07 - Weekly		GR - GRAB		

					Value NODI																
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.22	=	0.37	03 - MGD								01/01 - Daily	IN - INSTAN		
					Permit Req.	<=	.4 DAILY AV		Req Mon DAILY MX	03 - MGD									0	05/WK - Five Per Week	IN - INSTAN
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample					=	1.2		=	2.6	19 - mg/L			05/WK - Five Per Week	GR - GRAB		
					Permit Req.					>=	1 MO MIN		<=	4 MO MAX	19 - mg/L			0	05/WK - Five Per Week	GR - GRAB	
					Value NODI																
X 51040	E. coli	1 - Effluent Gross	0	--	Sample					=	13	=	13	30 - MPN/100mL				01/30 - Monthly	GR - GRAB		
					Permit Req.					<=	120 DAILY AV	<=	374 SINGGRAB	3Z - CFU/100mL			0	01/30 - Monthly	GR - GRAB		
					Value NODI																
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	4.3				26 - lb/d		<	2.4	=	3.6	19 - mg/L		01/07 - Weekly	GR - GRAB	
					Permit Req.	<=	17 DAILY AV			26 - lb/d		<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L		0	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 Analysis, 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)	<input checked="" type="checkbox"/>

Comments

CBOD 5/20/13 The hold time of 48 hours was exceeded before sample was setup. The result was a LE laboratory error. EColi: Units reported in MPN/100mL, not CFU/100mL

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

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 E-Mail: jane.burazer@austintexas.gov

Date/Time: 2013-06-11 17:01 (Time Zone: -05:00)