

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 08/01/10 to 08/31/10	DMR Due Date:	09/20/10	Status:	NetDMR Validated
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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	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					19 - mg/L	0	01/07 - Weekly	C
					Permit Req.						>=	5 MO MIN					19 - mg/L		01/07 - Weekly	C
					Value NODI															
X 00400	pH	1 - Effluent Gross	0	--	Sample						=	5.2			=	7	12 - SU	1	29/30 - 29 Per Month	C
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU		01/30 - Monthly	C
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	2		26 - lb/d			=	1	=	1	19 - mg/L	0	01/07 - Weekly	C	
					Permit Req.	<=	17 DAILY AV		26 - lb/d			<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L		01/07 - Weekly	C	
					Value NODI															
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	--	Sample	=	0.2		26 - lb/d			<	1	<	1	19 - mg/L	0	01/07 - Weekly	C	
					Permit Req.	<=	6.7 DAILY AV		26 - lb/d			<=	2 DAILY AV	<=	15 SINGGRAB	19 - mg/L		01/07 - Weekly	C	
					Value NODI															
00665	Phosphorus, total (as P)	1 - Effluent Gross	0	--	Sample	=	1.2		26 - lb/d			<	1	=	1	19 - mg/L	0	01/07 - Weekly	C	
					Permit Req.	<=	3.3 DAILY AV		26 - lb/d			<=	1 DAILY AV	<=	6 SINGGRAB	19 - mg/L		01/07 - Weekly	C	
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.26	=	0.38	03 - Mgal/d							0	29/30 - 29 Per Month	I	
					Permit Req.	<=	.4 DAILY AV		Req Mon DAILY MX	03 - Mgal/d								05/WK - Five Per Week	I	
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample					=	1.2			=	3.5	19 - mg/L	0	29/30 - 29 Per Month	C	
					Permit Req.					>=	1 MO MIN			<=	4 MO MAX	19 - mg/L		05/WK - Five Per Week	C	
					Value NODI															
X 51040	E. coli	1 - Effluent Gross	0	--	Sample							<	2	=	4	30 - MPN/100mL	0	01/07 - Weekly	C	
					Permit Req.						<=	120 DAILY AV	<=	374 SINGGRAB	3Z - CFU/100mL	01/30 - Monthly		C		
					Value NODI															
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	6		26 - lb/d			<	2	=	4	19 - mg/L	0	01/07 - Weekly	C	
					Permit Req.	<=	17 DAILY AV		26 - lb/d			<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L		01/07 - Weekly	C	
					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 S Type.

Edit Check Errors

Parameter Code	Name	Monitoring Location	Field	Type	Description	Acknow

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)	
00400	pH	1 - Effluent Gross	Quality or Concentration Sample Value 1	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	

Comments

E.coli Results in MPN/100mLs and NOT CFU/100mLs. 8/2/10 pH result of 5.2 SU, below grab minimum permit limit of 6.0 SU. Flow and Total Chlorine Residual frequency actually 30/31, option not available, s 30 used instead

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: jane.burazer@ci.austin.tx.us

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Date/Time: 2010-09-13 17:51 (Time Zone: -05:00)