

Permit

Permitted Feature: 001
External Outfall

Report Dates & Status

Permittee:	AUSTIN, CITY OF (S AUSTIN REG)
Permittee Address:	13009 FALWELL LANE DEL VALLE, TX 78767
Discharge:	001-A DOMESTIC FACILITY - 001

Facility:	SOUTH AUSTIN REGIONAL WW
Facility Location:	13009 FALWELL LANE DEL VALLE, TX 78767

DMR Due Date: 09/20/10

Status: NetDMR Validated

Principal Executive Officer

First Name: Greg
Last Name: Meszaros

Title: Director, Austin Water Utility

Telephone: 512-972-0101

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequer of Anlys	
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		01/01 - Daily	
					Permit Req.						>=	6 MO MIN					19 - mg/L	0	01/01 - Daily	
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.5			=	7	12 - SU		01/01 - Daily	
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	01/01 - Daily	
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	466			26 - lb/d			=	1	=	2	19 - mg/L		01/01 - Daily	
					Permit Req.	<=	9383 DAILY AV			26 - lb/d			<=	15 DAILY AV	<=	40 DAILY MX	19 - mg/L	0	01/01 - Daily	
					Value NODI															
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	--	Sample	=	32			26 - lb/d			=	0.1	=	0.2	19 - mg/L		01/01 - Daily	
					Permit Req.	<=	1251 DAILY AV			26 - lb/d			<=	2 DAILY AV	<=	10 DAILY MX	19 - mg/L	0	01/01 - Daily	
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	38.3	=	44.1	03 - Mgal/d									99/99 - Continuo	
					Permit Req.		Req Mon DAILY AV		Req Mon DAILY MX	03 - Mgal/d								0	99/99 - Continuo	
					Value NODI															
50050	Flow, in conduit or thru treatment plant	P - See Comments	0	--	Sample			=	40972	78 - gal/min									99/99 - Continuo	
					Permit Req.			<=	150000 2HR PEAK	78 - gal/min								0	99/99 - Continuo	
					Value NODI															
50050	Flow, in conduit or thru treatment plant	Y - Effluent Gross (Supplementary)	0	--	Sample	=	40.9			03 - Mgal/d									99/99 - Continuo	
					Permit Req.	<=	75 ANNL AVG			03 - Mgal/d								0	99/99 - Continuo	
					Value NODI															
50060	Chlorine, total residual	A - Disinfection, Process Complete	0	--	Sample									=	0	19 - mg/L		01/01 - Daily		
					Permit Req.									<	.1 INST MAX	19 - mg/L	0	01/01 - Daily		
					Value NODI															
50060	Chlorine, total residual	B - Prior to Disinfection	0	--	Sample						=	1					19 - mg/L		01/01 - Daily	
					Permit Req.						>=	1 MO MIN						19 - mg/L	0	01/01 - Daily
					Value NODI															
X 51040	E. coli	1 - Effluent Gross	0	--	Sample								>	90	=	1203	30 - MPN/100mL		05/WK - Five Per Week	
					Permit Req.								Req Mon DAILY AV		Req Mon DAILY MX	3Z - CFU/100mL	0	05/WK - Five Per Week		
					Value NODI															
										26 -									01/01 -	

80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	638			lb/d			<	2	<	2	19 - mg/L		Daily
					Permit Req.	<=	6255 DAILY AV			26 - lb/d			<=	10 DAILY AV	<=	25 DAILY MX	19 - mg/L	0	01/01 - Daily
					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 St
Edit Check Errors

Parameter		Monitoring Location	Field	Type	Description	A
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: Units reported in MPN/100mL, not CFU/100mL Nitrogen, ammonia total (as N): Result was reported as Lab Error (LE) for 8/24/10 E. Coli: Result on 8/13/10 is >200.5 MPN/100mL

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF (S AUSTIN REG)

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

Name: Jane Burazer

E-Mail: jane.burazer@ci.austin.tx.us

Date/Time: 2010-09-13 18:06 (Time Zone: -05:00)