

<b>Permit</b>					
<b>Permit #:</b>	<b>TX0071889</b>	<b>Permittee:</b>	AUSTIN, CITY OF (S AUSTIN REG)	<b>Facility:</b>	SOUTH AUSTIN REGIONAL WW
<b>Major:</b>	<input type="checkbox"/>	<b>Permittee Address:</b>	13009 FALWELL LANE DEL VALLE, TX 78767	<b>Facility Location:</b>	13009 FALWELL LANE DEL VALLE, TX 78767
<b>Permitted Feature:</b>	001 External Outfall	<b>Discharge:</b>	<b>001-A</b> DOMESTIC FACILITY - 001		
<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 06/01/10 to 06/30/10</b>	<b>DMR Due Date:</b>	<b>07/20/10</b>	<b>Status:</b>	<b>NetDMR Validated</b>
<b>Considerations for Form Completion</b>					

First Name:	Greg	Title:	Director, Austin Water Utility	Telephone:	512-972-0101
Last Name:	Meszaros				

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis
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						=	6.4					19 - mg/L	0	01/01 - Daily
					Permit Req.						>=	6 MO MIN				19 - mg/L	01/01 - Daily		
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.5			=	7.1	12 - SU	0	01/01 - Daily
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU		01/01 - Daily
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	730			26 - lb/d			=	2	=	8	19 - mg/L	0	01/01 - Daily
					Permit Req.	<=	9383 DAILY AV			26 - lb/d			<=	15 DAILY AV	<=	40 DAILY MX	19 - mg/L		01/01 - Daily
					Value NODI														
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	--	Sample	=	103			26 - lb/d			<	1	=	5	19 - mg/L	0	01/01 - Daily
					Permit Req.	<=	1251 DAILY AV			26 - lb/d			<=	2 DAILY AV	<=	10 DAILY MX	19 - mg/L		01/01 - Daily
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	38.8	=	50.7	03 - Mgal/d								0	99/99 - Continuous
					Permit Req.		Req Mon DAILY AV		Req Mon DAILY MX	03 - Mgal/d									99/99 - Continuous
					Value NODI														
50050	Flow, in conduit or thru treatment plant	P - See Comments	0	--	Sample			=	54166	78 - gal/min								0	99/99 - Continuous
					Permit Req.			<=	150000 2HR PEAK	78 - gal/min									99/99 - Continuous
					Value NODI														
50050	Flow, in conduit or thru treatment plant	Y - Effluent Gross (Supplementary)	0	--	Sample	=	40.4			03 - Mgal/d								0	99/99 - Continuous
					Permit Req.	<=	75 ANNL AVG			03 - Mgal/d									99/99 - Continuous
					Value NODI														
50060	Chlorine, total residual	A - Disinfection, Process Complete	0	--	Sample										=	0	19 - mg/L	0	01/01 - Daily
					Permit Req.										<	.1 INST MAX	19 - mg/L		01/01 - Daily
					Value NODI														
50060	Chlorine, total residual	B - Prior to Disinfection	0	--	Sample						=	1					19 - mg/L	0	01/01 - Daily
					Permit Req.						>=	1 MO MIN					19 - mg/L		01/01 - Daily
					Value NODI														
X 51040	E. coli	1 - Effluent Gross	0	--	Sample								=	32	=	2420	30 - MPN/100mL	0	05/WK - Five Per Week
					Permit Req.									Req Mon DAILY AV		Req Mon DAILY MX	3Z - CFU/100mL		05/WK - Five Per Week
					Value NODI														
										26 -									01/01

80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	<	691			lb/d			<	2	=	4	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 Se

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. BOD, carbonaceous: Result was reported as Lab Error (LE) for 06/08/10. Solids, total suspended: Result was reported as Lab Error (LE) for 06/08/10. N ammonia total (as N): Result was reported as Lab Error (LE) for 06/08/10. BOD, carbonaceous: Result was reported as Lab Error (LE) for 06/11/10. Solids, total suspended: Result was reported as Lab Error ( 06/11/10. Nitrogen, ammonia total (as N): Result was reported as Lab Error (LE) for 06/11/10. BOD, carbonaceous: Result was reported as Lab Error (LE) for 06/14/10. Solids, total suspended: Result was re Lab Error (LE) for 06/14/10. Nitrogen, ammonia total (as N): Result was reported as Lab Error (LE) for 06/14/10. Nitrogen, ammonia total (as N): Result was reported as Lab Error (LE) for 06/23/10. DMR res due to the updating of results for 06/11/10 and 06/14/10 to Lab Error (LE).

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:

2010-10-11 14:23 (Time Zone: -05:00)