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14:55

View Selected Report

EPA ID: TX0034207, TPDES: 11459001

EPA ID: TX0034207
Permitee Name: AUSTIN,CITY OF
Facility Name: ANDERSON MILL MUD WWTP

TPDES: 11459001
Maj/Min: Major
Facility Location: AUSTIN

Outfall: 001A DOMESTIC FACILITY - 001
Monitoring Period: 05/01/2009-05/31/2009
Outfall Type: EFFLUENT
Limit Type: FINAL
Message from TCEQ: P = 2-HOUR PEAK. 11459-001

Parameter: OXYGEN, DISSOLVED (DO): EFFLUENT GROSS VALUE - 00300 - 1
Status: VALID
Comment: Actual frequency of analysis: 19 times/month

	Sample Measurement	Permit Requirement	
Concentration Minimum	6.4	4.0 MG/L	MONTHLY MINIMUM
Frequency of Analysis	19 PER MONTH	TWICE/WEEK	
Sample Type	GRAB	GRAB	
Number of Exceedances	00		

Parameter: PH: EFFLUENT GROSS VALUE - 00400 - 1
Status: VALID
Comment: Actual frequency of analysis: 28 times/month.

	Sample Measurement	Permit Requirement	
Concentration Minimum	6.1	6.0 SU	MINIMUM
Concentration Maximum	7.1	9.0 SU	MAXIMUM
Frequency of Analysis	28 PER MONTH	WEEKLY	
Sample Type	GRAB	GRAB	
Number of Exceedances	00		

Parameter: SOLIDS, TOTAL SUSPENDED: EFFLUENT GROSS VALUE - 00530 - 1
Status: VALID

	Sample Measurement	Permit Requirement	
Quantity Average	23.6	163 LBS/DY	DAILY AVERAGE
Concentration Average	4	15 MG/L	DAILY AVERAGE
Concentration Maximum	8	40 MG/L	DAILY MAXIMUM
Frequency of Analysis	TWICE/WEEK	TWICE/WEEK	
Sample Type	COMPOS	COMPOS	
Number of Exceedances	00		

Parameter: NITROGEN, AMMONIA TOTAL (AS N): EFFLUENT GROSS VALUE - 00610 - 1
Status: VALID

	Sample Measurement	Permit Requirement	
Quantity Average	2.7	33 LBS/DY	DAILY AVERAGE
Concentration Average	0.5	3 MG/L	DAILY AVERAGE
Concentration Maximum	1.0	7 MG/L	DAILY MAXIMUM
Frequency of Analysis	TWICE/WEEK	TWICE/WEEK	
Sample Type	COMPOS	COMPOS	
Number of Exceedances	00		

Parameter: FLOW, IN CONDUIT OR THRU TREATMENT PLANT: ANNUAL AVERAGE - 50050 - Y
Status: VALID

	Sample Measurement	Permit Requirement	
Quantity Average	0.62	1.3 MGD	ANNUAL AVERAGE
Frequency of Analysis	CONTINUOUS	CONTINUOUS	
Sample Type	TOTALZ	TOTALZ	
Number of Exceedances	00		

Parameter: FLOW, IN CONDUIT OR THRU TREATMENT PLANT: EFFLUENT GROSS VALUE - 50050 - 1
Status: VALID

	Sample Measurement	Permit Requirement	
Quantity Average	0.61	REPORT MGD	DAILY AVERAGE
Quantity Maximum	0.73	REPORT MGD	DAILY MAXIMUM
Frequency of Analysis	CONTINUOUS	CONTINUOUS	
Sample Type	TOTALZ	TOTALZ	
Number of Exceedances	00		

Parameter: FLOW, IN CONDUIT OR THRU TREATMENT PLANT: SEE COMMENTS BELOW (2 HOUR PEAK) - 50050 - P
Status: VALID

	Sample Measurement	Permit Requirement	
Quantity Maximum	1063	2708 GPM	2 HOUR PEAK
Frequency of Analysis	CONTINUOUS	CONTINUOUS	
Sample Type	TOTALZ	TOTALZ	
Number of Exceedances	00		

Parameter: CHLORINE, TOTAL RESIDUAL: DISINFECT,PRCS CMPLT - 50060 - A
Status: VALID

	Sample Measurement	Permit Requirement	
Concentration Maximum	0.09	0.099 MG/L	INSTANTANEOUS MAXIMUM
Frequency of Analysis	DAILY	DAILY	
Sample Type	GRAB	GRAB	
Number of Exceedances	00		

Parameter: CHLORINE, TOTAL RESIDUAL: PRIOR TO DISINFECT - 50060 - B
Status: VALID

	Sample Measurement	Permit Requirement	
Concentration Minimum	1.01	1.0 MG/L	MONTHLY MINIMUM
Frequency of Analysis	DAILY	DAILY	
Sample Type	GRAB	GRAB	
Number of Exceedances	00		

Parameter: BOD, CARBONACEOUS 05 DAY, 20C: EFFLUENT GROSS VALUE - 80082 - 1
Status: VALID

	Sample Measurement	Permit Requirement	
Quantity Average	< 12.2	76 LBS/DY	DAILY AVERAGE
Concentration Average	< 2	7 MG/L	DAILY AVERAGE
Concentration Maximum	4	17 MG/L	DAILY MAXIMUM
Frequency of Analysis	TWICE/WEEK	TWICE/WEEK	
Sample Type	COMPOS	COMPOS	