DMR Copy of Record

Permit

Permit #: TX0046981 Permittee:

AUSTIN, CITY OF (WALNUT CREEK)

Facility:

CITY OF AUSTIN(WALNUT CREEK)

Major:

Permittee Address:

7113 EAST FM 969 AUSTIN, TX 787678859 Facility Location:

TRAVIS COUNTY AUSTIN, TX 787678859

7113 EAST FM 969

Permitted Feature:

001 External Outfall

V

Discharge:

001-ADOMESTIC FACILITY-OUTFALL 001

Report Dates & Status

Monitoring Period:

From 12/01/12 to 12/31/12

DMR Due Date:

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: Last Name: Greg Meszaros Title:

Director

01/20/13

Telephone:

512-972-0101

No Data Indicator (NODI)

Form NODI:

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading Quality or Concentration										# of	Frequency of	Sample Type															
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Ex.	Analysis														
00300	Oxygen, dissolved (DO)	1 - Effluent Gross				Sample						=	6.4					19 - mg/L		01/01 - Daily	GR - GRAB												
			0		Permit Req.						>=	6 MO MIN					19 - mg/L	0	01/01 - Daily	GR - GRAB													
					Value NODI																												
					Sample						=	6.3			=	7.6	12 - SU		01/01 - Daily	GR - GRAB													
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	01/01 - Daily	GR - GRAB													
					Value NODI																												
		1 - Effluent Gross	0		Sample	=	908			26 - lb/d			=	2.2	=	6.2	19 - mg/L		01/01 - Daily	CP - COMPOS													
00530	Solids, total suspended				Permit Req.	<=	9383 DAILY AV			26 - lb/d			<=	15 DAILY AV	<=	40 DAILY MX	19 - mg/L	0	01/01 - Daily	CP - COMPOS													
														Value NODI																			
		1 - Effluent Gross																Sample	<	156			26 - lb/d			<	0.4	=	2.4	19 - mg/L		01/01 - Daily	CP - COMPOS
00610	Nitrogen, ammonia total (as N)		0		Permit Req.	<=	1251 DAILY AV	AILY 26 - TO DAILY <= TO DAILY					<=	DAILY	<=	10 DAILY MX	19 - mg/L	0	01/01 - Daily	CP - COMPOS													
					Value NODI																												
	Flow, in				Sample	=	50.2	=	59.5	03 - MGD								0 0	99/99 - Continuous	TM - TOTALZ													
50050	conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.		Req Mon DAILY AV		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	TM - TOTALZ													

					Value NODI																						
	Flow, in conduit or thru treatment plant	P - See Comments			Sample			=	56117	78 - gal/min									99/99 - Continuous	TM - TOTALZ							
50050			0		Permit Req.			<=	114583 2HR PEAK	78 - gal/min								0	99/99 - Continuous	TM - TOTALZ							
					Value NODI																						
	Flow, in conduit or thru treatment plant	Y - Effluent Gross (Supplementary)			Sample	=	53.4			03 - MGD									99/99 - Continuous	TM - TOTALZ							
50050			0		Permit Req.	<=	75 ANNL AVG			03 - MGD								0	99/99 - Continuous	TM - TOTALZ							
					Value NODI																						
50060	Chlorine, total residual	A - Disinfection, Process Complete			Sample										=	0	19 - mg/L		01/01 - Daily	GR - GRAB							
			0		Permit Req.										<	.1 INST MAX	19 - mg/L	0	01/01 - Daily	GR - GRAB							
					Value NODI																						
	Chlorine, total residual	B - Prior to Disinfection			Sample						=	1.1					19 - mg/L		01/01 - Daily	GR - GRAB							
50060			0		Permit Req.						>=	1 MINIMUM					19 - mg/L	0	01/01 - Daily	GR - GRAB							
										Value NODI																	
	E. coli	1 - Effluent Gross										Sample								=	12	=	37	30 - MPN/100mL		05/WK - Five Per Week	GR - GRAB
X 51040			0		Permit Req.									Req Mon DAILY AV		Req Mon DAILY MX	3Z - CFU/100mL	0	05/WK - Five Per Week	GR - GRAB							
					Value NODI																						
	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross			Sample	<	842			26 - lb/d			<	2	=	2.4	19 - mg/L		01/01 - Daily	CP - COMPOS							
80082			0		Permit Req.	<=	6255 DAILY AV			26 - lb/d			<=	10 DAILY AV	<=	25 DAILY MX	19 - mg/L	0	01/01 - Daily	CP - COMPOS							
					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 Analsyis, and Sample Type.

Edit Check Errors

Para	meter	Manitaring Location	Field	Tuno	Description	Aakmayuladaa
Code	Name	Monitoring Location	riela	Type	Description	Acknowledge
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. NH3-N: The 12/11/12 sample was reported as "SE" (Sampling Error) due to the wrong sample being added to the bottle during the composite process. Cl2, DO, pH: The 12/10/12 sample results were reported as "Laboratory Errors" due to the sample analyzed 20 minutes after collection; exceeding the required 15 minute hold time as per 40 CFR. The 12/10/12 sample was still analyzed past hold time and results were: pH = 7.3 s.u.; Cl2 = 0.00 mg/L & and DO = 7.9 mg/L.

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF (WALNUT CREEK)

User: jane.burazer@austintexas.gov

Name: Jane Burazer

E-Mail: jane.burazer@austintexas.gov

Date/Time: 2013-01-15 11:10 (Time Zone: -06:00)