

## DMR Copy of Record

### Permit

Permit #: TX0097870

Major:

Permitted Feature: 001  
External Outfall

### Report Dates & Status

Monitoring Period: From 08/01/11 to 08/31/11

### Considerations for Form Completion

WQ0012971-001

### Principal Executive Officer

First Name: Greg

Last Name: Meszaros

### No Data Indicator (NODI)

Form NODI: --

Permittee: AUSTIN, CITY OF  
Permittee Address: 1.4M N DESSAU RD&YAGER LANE  
AUSTIN, TX 78746

Discharge: 001-A  
DOMESTIC FACILITY - 001

DMR Due Date: 09/20/11

Facility: DESSAU WWTF  
Facility Location: 1.4M N DESSAU RD AND YAGER LANE  
AUSTIN, TX 78746

Status: NetDMR Validated

Title: Director

Telephone: 512-972-0101

Parameter		Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type	
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	=	7.6									19 - mg/L	0	29/30 - 29 Per Month	GR - GRAB	
					Permit Req.	>=	5 MO MIN									19 - mg/L		01/07 - Weekly	GR - GRAB	
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample	=	6.6					=	7.5		12 - SU	0	01/01 - Daily	GR - GRAB		
					Permit Req.	>=	6 MINIMUM				<=	9 MAXIMUM		12 - SU	02/30 - Twice Per Month		GR - GRAB			
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	11.1			26 - lb/d		=	7.8		=	10.8	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	63 DAILY AV			26 - lb/d		<=	15 DAILY AV		<=	40 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI															
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	--	Sample	<	0.2			26 - lb/d		<	0.1		=	0.2	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	13 DAILY AV			26 - lb/d		<=	3 DAILY AV		<=	10 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
					Value NODI															
50050	Flow, in conduit or thru	1 - Effluent	0	--	Sample	=	0.17	=	0.19	03 - Mgal/d								0	99/99 - Continuous	TM - TOTALZ
					Permit	<=	.5 DAILY		Req Mon	03 -										

	treatment plant	Gross			Req.	AV	DAILY MX	Mgal/d							Continuous	TOTALZ			
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample			=	1.1		=	3.2	19 - mg/L	0	01/01 - Daily	GR - GRAB			
					Permit Req.			>=	1 MO MIN		<=	4 MO MAX	19 - mg/L		01/01 - Daily	GR - GRAB			
					Value NODI														
X 51040	E. coli	1 - Effluent Gross	0	--	Sample					<	1	=	2	30 - MPN/100mL	0	01/07 - Weekly	GR - GRAB		
					Permit Req.					<=	120 DAILY AV		<=	374 DAILY MX		3Z - CFU/100mL	01/07 - Weekly	GR - GRAB	
					Value NODI														
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	=	10.2		26 - lb/d		=	7.2	=	9.4	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	42 DAILY AV		26 - lb/d		<=	10 DAILY AV		<=	25 DAILY MX		19 - mg/L	01/07 - Weekly	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 Analysis, and Sample Type.

**Edit Check Errors**

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
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)	<input checked="" type="checkbox"/>

**Comments**

E.coli results in MPN/100mLs and NOT CFU/100mLs.

**Attachments**

No attachments.

**Report Last Saved By**

**AUSTIN, CITY OF**

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

Name: Jane Burazer

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

Date/Time:

2011-09-14 20:37 (Time Zone: -05:00)