

## DMR Copy of Record

### Permit

Permit #: **TX0101532**

Major:

Permittee: AUSTIN, CITY OF  
 Permittee Address: PO BOX 1088  
 AUSTIN, TX 78767

Facility: HARRIS BRANCH WWTP  
 Facility Location: 11800 0.5 A LANDSWNE RD  
 AUSTIN, TX 78701

Permitted Feature: 001  
 External Outfall

Discharge: **001-A**  
 DOMESTIC FACILITY - 001

### Report Dates & Status

Monitoring Period: **From 04/01/17 to 04/30/17**

DMR Due Date: **05/20/17**

Status: **NetDMR Validated & Complete**

### Considerations for Form Completion

INTERIM I PHASE EFFECTIVE UPON ISSUANCE AND LASTING 2YRS 365 DAYS FROM THE DATE OF PERMIT ISSUANCE OR UPON COMPLETION OF THE 0.80 MGD FACILITY.

### Principal Executive Officer

First Name: Greg

Title: Director

Telephone: 512-972-0101

Last Name: Meszaros

### No Data Indicator (NODI)

Form NODI: --

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type		
					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					=	5.7						19 - mg/L	0	05/30 - 5 Times Every 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					=	7.2			=	7.9	12 - SU	0	20/30 - Twenty Per Month	GR - GRAB	
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB	
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	<	1.3						<	1	=	1.7	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	17 DAILY AV						<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	0.7						=	0.6	=	1	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	6.7 DAILY AV						<=	2 DAILY AV	<=	15 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB

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						
				Value NODI																					
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	0.27						=	0.23	=	0.27	19 - mg/L	0	01/07 - Weekly	GR - GRAB					
					Permit Req.	<=	3.3 DAILY AV									<=	1 DAILY AV	<=	6 SINGGRAB	19 - mg/L	0	01/07 - Weekly	GR - GRAB		
					Value NODI																				
00940	Chloride [as Cl]	1 - Effluent Gross	0	--	Sample	=	132						=	110	=	121	19 - mg/L	0	01/07 - Weekly	GR - GRAB					
					Permit Req.			Req Mon DAILY AV											Req Mon SINGGRAB	19 - mg/L	0	01/07 - Weekly	GR - GRAB		
					Value NODI																				
00945	Sulfate, total [as SO4]	1 - Effluent Gross	0	--	Sample	=	172						=	145	=	150	19 - mg/L	0	01/07 - Weekly	GR - GRAB					
					Permit Req.			Req Mon DAILY AV												Req Mon SINGGRAB	19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Value NODI																				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.16	=	0.22	03 - MGD								0	01/01 - Daily	IN - INSTAN					
					Permit Req.	<=	.4 DAILY AV			Req Mon DAILY MX	03 - MGD										0	05/WK - Five Per Week	IN - INSTAN		
					Value NODI																				
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	1.2			=	3.8	19 - mg/L	0	24/30 - 24 Per Month	GR - GRAB					
					Permit Req.																		0	05/WK - Five Per Week	GR - GRAB
					Value NODI																				
X 51040	E. coli	1 - Effluent Gross	0	--	Sample								=	14	=	14	30 - MPN/100mL	0	01/30 - Monthly	GR - GRAB					
					Permit Req.																		0	01/30 - Monthly	GR - GRAB
					Value NODI																				

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				
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample	=	855			26 - lb/d			=	715	=	816	19 - mg/L	0	01/07 - Weekly	GR - GRAB			
					Permit Req.												Req Mon DAILY AV			Req Mon SINGGRAB	19 - mg/L	01/07 - Weekly	GR - GRAB
					Value NODI																		
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	<	2.4			26 - lb/d			<	2	=	2.2	19 - mg/L	0	01/07 - Weekly	GR - GRAB			
					Permit Req.	<=	17 DAILY AV			26 - lb/d			<=	5 DAILY AV	<=	30 SINGGRAB	19 - mg/L		01/07 - Weekly	GR - GRAB			
					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: Units reported in MPN/100mL, not CFU/100mL

**Attachments**

No attachments.

**Report Last Saved By**

**AUSTIN, CITY OF**

User: ayman.benjamin@austintexas.gov

Date/Time: 2017-05-13 09:45 (Time Zone: -05:00)

Name: Ayman Benyamin

E-Mail: ayman.benjamin@austintexas.gov