



November 17, 2017

U.S. Department of Justice  
Environmental Enforcement Section  
Environment and Natural Resources Division  
P.O. Box 7611  
Washington, D.C. 20044-7611

Via U.S. Certified Mail  
RRR# 7015 1520 0000 7713 9051

Re: DOJ Case No. [90-5-1-1-09215]

Consent Decree

Date of Lodging: July 23, 2013

Date of Entry: October 15, 2013

CA No. 5:13-cv-00666-DAE, United States of America and State of Texas v. San Antonio Water System, in the United States District Court for the Western District of Texas, San Antonio Division

Dear Sir/Madam:

Section 12 a. of the above-referenced Consent Decree requires that within 90 days after Lodging the San Antonio Water System shall provide a copy of the monthly compliance report required by its TPDES permits to the United States Environmental Protection Agency at the same time the report is submitted to the Texas Commission on Environmental Quality. A copy of the monthly compliance report for October 2017 is attached and is provided in compliance with Consent Decree requirements.

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Sincerely,

A handwritten signature in blue ink, appearing to read "Jeffrey J. Haby".

Jeffrey J. Haby, P.E.

Vice President – Production & Treatment

Enc. As stated



November 17, 2017

U.S. Environmental Protection Agency, Region VI  
Chief, Water Enforcement Branch (6EN-W)  
Compliance Assurance and Enforcement Division  
1445 Ross Avenue  
Dallas, TX 75202-2733

Via U.S. Certified Mail  
RRR #7015 1520 0000 7713 9044

U.S. Environmental Protection Agency, Region VI  
Attn: Ms. Judy Edelbrock (6EN-W)  
Environmental Protection Specialist  
Enforcement Branch  
1445 Ross Avenue  
Dallas, TX 75202-2733

Via U.S. Certified Mail  
RRR #7015 1520 0000 7713 9044

Re: DOJ Case No. [90-5-1-1-09215]

Consent Decree

Date of Lodging: July 23, 2013

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Dear Sir/Madam:

Section 12 a. of the above-referenced Consent Decree requires that within 90 days after Lodging the San Antonio Water System shall provide a copy of the monthly compliance report required by its TPDES permits to the United States Environmental Protection Agency at the same time the report is submitted to the Texas Commission on Environmental Quality. A copy of the monthly compliance report for October 2017 is attached and is provided in compliance with Consent Decree requirements.

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Sincerely,

A handwritten signature in blue ink, appearing to read "Jeffrey J. Haby", is written over the typed name.

Jeffrey J. Haby, P.E.

Vice President – Production & Treatment

Enc. As stated

**Edit DMR**

**Permit**

Permit ID: TX0065641  
 Major:

Permittee: SAN ANTONIO WATER SYSTEM  
 2800 US HWY 281 NORTH  
 SAN ANTONIO, TX 782982449

Facility: MITCHELL LAKE WWTF  
 Facility Location: 10762 PLEASANTON RD  
 SAN ANTONIO, TX 78212

**Permitted Feature:**

001 External Outfall

**Discharge:**

A DOMESTIC FACILITY - 001

**Report Dates & Status**

Monitoring Period: From 10/01/17 to 10/31/17

Status: Signed & Submitted

**Considerations for Form Completion**

MONITORING SHALL OCCUR WHEN DISCHARGING. SAMPLES FOR BACTERIA MONITORING SHALL BE TAKEN AT THE INFLOW PIPE FROM TH ELEON CREEK WRC.

**Principal Executive Officer**

First Name: [Parviz]  
 Last Name: [Chavoi]

Title: Sr. Director

Telephone: 210-233-3239

**No Data Indicator (NODI)**

Form NODI:

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading		Quality or Concentration		Units	# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2				
00300	Oxygen, dissolved [DO]	1-Effluent Gross	0	<input type="checkbox"/>					mg/L		01/01 Daily	GRAB
					Permit Req.				Milligrams per Liter			GRAB
					Value NODI							
00310	BOD, 5-day, 20 deg. C	1-Effluent Gross	0	<input type="checkbox"/>					mg/L		01/01 Daily	GRAB
					Permit Req.				Milligrams per Liter			GRAB
					Value NODI							
00400	pH	1-Effluent Gross	0	<input type="checkbox"/>					SU		01/30 Monthly	GRAB
					Permit Req.				Standard Units			GRAB
					Value NODI							
00530	Solids, total suspended	1-Effluent Gross	0	<input type="checkbox"/>					mg/L		01/01 Daily	GRAB
					Permit Req.				Milligrams per Liter			GRAB
					Value NODI							
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0	<input type="checkbox"/>					MGD		01/01 Daily	INSTAN
					Permit Req.	Req Mon Daily Average	Req Mon Daily Maximum		Million Gallons per Day			INSTAN
					Value NODI							
51040	E. coli	1-Effluent Gross	0	<input type="checkbox"/>					CFU/100mL		01/30 Monthly	GRAB
					Permit Req.	<= 126 Daily Average	<= 399 Single Grab		Colony Forming Units per 100ml			GRAB
					Value NODI							

**Edit Check Errors**

No results.

**Comments**

NO DISCHARGE

<content

**Attachments**

No results.

**Report Last Saved By**

User: pachavoi@saws.org  
Name: parviz Chavol  
E-Mail: pachavoi@saws.org

Date/Time:

11/16/17 4:09 CST

# OVERFLOW REPORT

PERIOD: OCTOBER 2017  
 WATERSHED: MEDIO CREEK  
 TCEQ PERMIT # 10137-040  
 EPA PERMIT # 0055689

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
	500153	2019550	10/29/2017	Waters Edge Dr	8900	Debris	Cleaned Main	1.33	1.17	Stormdrain	Area Cleaned and Disinfected, Flushed Area with H2O
1464674		1993114	10/9/2017	Covel	7100	Structural	Repaired Main	3.58	0.92	Ground	Cleanup In Progress, Work Order Created To Repair 12" Sewer Force Main
<b>Total Events:</b> 2					<b>Total Gallons:</b> 12,750		<b>Average Duration:</b> 2.46		<b>Average Response:</b> 1.04		

Thursday, November 02, 2017

Note: Comments reflect status reported on the 5-Day report

**Edit DMR**

**Permit**

Permit ID: TX0055669  
 Major:

Permittee: SAN ANTONIO WATER SYSTEM  
 2800 US HWY 281 NORTH  
 SAN ANTONIO, TX 78245

Facility: MEDIO CREEK WATER RECYC. CTR.  
 2231 HUNT LANE  
 SAN ANTONIO, TX 78227

Permitted Feature: 001  
 External Outfall

Discharge: B  
 DOMESTIC FACILITY - 001

**Report Dates & Status**

Monitoring Period: From 10/01/17 to 10/31/17  
 Considerations for Form Completion

DMR Due Date: 11/20/17

Status: **Signed & Submitted**

**Principal Executive Officer**

First Name: [Parviz]  
 Last Name: [Chavol]

Title: Sr. Director

Telephone: 210-233-3239

**No Data Indicator (NODI)**

Form NODI:

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type			
					Value 1	Qualifier 1	Units	Value 2	Qualifier 2	Units				Value 3	Qualifier 3	Units
00300	Oxygen, dissolved (DO)	1-Effluent Gross	0	<input type="checkbox"/>	6.55	>=	6 Monthly Minimum	mg/L	7.89	<=	9 Maximum	Standard Units	01/01	Daily	GR	GRAB
00400	pH	1-Effluent Gross	0	<input type="checkbox"/>	7.06	>=	6 Minimum	SU	7.41	<=	7 Daily Maximum	Standard Units	01/01	Daily	GR	GRAB
00530	Solids, total suspended	1-Effluent Gross	0	<input type="checkbox"/>	0.4	<=	2002 Daily Average	lb/d	1.7	<=	30 Daily Maximum	Milligrams per Liter	01/01	Daily	CP	COMPOS
00610	Nitrogen, ammonia total (as N)	1-Effluent Gross	0	<input type="checkbox"/>	0.16	<=	267 Daily Average	lb/d	0.41	<=	7 Daily Maximum	Milligrams per Liter	01/01	Daily	CP	COMPOS
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0	<input type="checkbox"/>	5.22	Req Mon Daily Maximum	MGD	6394	6394	Req Mon Daily Hour Peak	Million Gallons per Day	99/99	Continuous	TM	TOTAL	
50050	Flow, in conduit or thru treatment plant	P-See Comments	0	<input type="checkbox"/>	16.58	<=	16 Annual Average	MGD	16.58	<=	16 Annual Average	Million Gallons per Day	99/99	Continuous	TM	TOTAL
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0	<input type="checkbox"/>	16.58	<=	16 Annual Average	MGD	16.58	<=	16 Annual Average	Million Gallons per Day	99/99	Continuous	TM	TOTAL

Parameter Code	Monitoring Location	Season #	Param. NODI	Sample Permit Req.	Value	Qualifier	Quantity or Loading	Value 1	Qualifier 1	Units	Value 2	Qualifier 2	Quality or Concentration	Value 3	Qualifier 3	Units	# of Ex.	Frequency of Analysis	Sample Type
80082	1-Effluent Gross	0		Permit Req.	0	1	lb/d	934	1	Pounds per Day	934	1	Sample Permit Req.	399	1	CFU/100mL	1	Daily	GR
				Value NODI				934			934		Sample Permit Req.	399		Colony Forming Units per 100ml			GR
				Permit Req.				934			934		Sample Permit Req.	399		mg/L			CP
				Value NODI				934			934		Sample Permit Req.	399		Milligrams per Liter			COMPOS

**Edit Check Errors**  
No results.

**Comments**

<Content

**Attachments**

No results.

**Report Last Saved By**

User: pachavoi@saws.org  
Name: parviz Chavoi  
E-Mail: pachavoi@saws.org

Date/Time:

11/16/17 4:00 CST

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



PAGE 1

SAN ANTONIO WATER SYSTEM  
3225 VALLEY RD  
SAN ANTONIO TX 78221-5201



408	WQ0010137-040	01	19 18 10	12654
SYS	PERMIT NUMBER	SET	YEAR MO.	EID

THIS REPORT TO BE USED FOR COMBINED MON 189 for 001/800/900 MEDIO CREEK  
 SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.  
 PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. **TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	PERMITTED		VALUE	UNITS			
500507124 FLOW DLY AVG	REPORTED		6.31	MGD	0	02	11	
	PERMITTED					02	CONT	11
500507128 FLOW ANN AVG	REPORTED		6.55	MGD	0	02	11	
	PERMITTED					02	CONT	11
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0004506	NUMBER	0	01		NA
	PERMITTED					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		01/08/2020	DATE	0	01		NA
	PERMITTED					01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		A	LETTER	0	01		NA
	PERMITTED					01	01	NA NA
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE		
	Daniel Rodriguez Manager-Prod & Treat Ops		11	11	14
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR	MO.	DAY
210 233 3239	Parviz Chavol Senior Director		11	11	16
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR	MO. DAY



# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



PAGE 1

SAN ANTONIO WATER SYSTEM  
3225 VALLEY RD  
SAN ANTONIO TX 78221-5201



40B	WQ0010137-040	01	17 18 19 20 21	10	12553
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE I 800  
**SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.**  
 PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. **TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	PERMITTED		VALUE	UNITS			
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	31	DAY	0	01	01	
						01	NA	01 NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED	1.00	#/100 ML	0	11	03	
			20.000			11	2/WEEK	03 GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED	1.00	#/100 ML	0	11	03	
			75.000			11	2/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED	2.37	MGD	0	02	11	
						02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED	1.98	MGD	0	02	11	
						02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED	2.00	MG/L	0	08	10	12-prt-com
			5.000			11	2/WEEK	03 GRABPKLOAD
820796624 TURBDITY 30DAYAVG	REPORTED	PERMITTED	0.67	NTU	0	08	10	12-prt-com
			3.000			11	2/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0004506	NUMBER	0	01	NA	
						01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	01/08/2020	DATE	0	01	NA	
						01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	LETTER	0	01	NA	
						01	01	NA NA
	REPORTED	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.

	NAME	SIGNATURE	DATE
	Daniel Rodriguez Manager-Prod & Treat Ops		11/11/14
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Parviz Chavol Senior Director		11/11/16
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER
			YEAR MO. DAY

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



SAN ANTONIO WATER SYSTEM  
3225 VALLEY RD  
SAN ANTONIO TX 78221-5201



40B	WQ0010137-040	02	17 <del>18</del>	10	12554
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE II 900  
SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.  
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

**TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE	
	REPORTED	PERMITTED		VALUE	UNITS		
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	01		01	
					NA	01	NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED					
					14 1/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED					
					14 1/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED					
				02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED					
				02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED					
					14 1/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0004506	0	01		NA
					01 01		NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	01/08/2020	0	01		NA
					01 01		NA NA
GLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	0	01		NA
					01 01		NA NA
	REPORTED	PERMITTED					
	REPORTED	PERMITTED					

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.

	NAME	SIGNATURE	DATE
	Daniel Rodriguez Manager-Prod & Treat Ops		11/11/14
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Parviz Chavol Senior Director		11/11/16
AREA CODE	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

# OVERFLOW REPORT

PERIOD: OCTOBER 2017

WATERSHED: LEON CREEK

TCEQ PERMIT # 10137-003

EPA PERMIT # 0052639

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
	500323	2023607	10/31/2017	Ocean Side	5618	1,050 Grease	Cleaned Main	0.70	0.45	Street	Area Cleaned and Disinfected, Flushed Area with H2O
	499158	2002759	10/16/2017	Ashdale Rd	7003	94 Grease	Cleaned Main	0.78	0.53	Street	Area Cleaned and Disinfected, Flushed Area with H2O
	498678	1997604	10/11/2017	Grissom Rd	8985	640 Grease	Cleaned Main	2.13	1.13	Stormdrain	Area Cleaned and Disinfected, Flushed Area with H2O
1462541		1984828	10/3/2017	Fairs Gate	29010	102 Contractor	Repaired Main	1.10	0.85	Ground - Over The Edwards Aquifer Contributing Zone	Area Cleaned and Disinfected, Flushed Area with H2O Work Order Created To Repair 8" Sewer Force Main
1461450		1982004	10/1/2017	Tulip Rose	5419	72 Other - Obstruction In Main	Repaired Main	1.20	1.03	Stormdrain	Area Cleaned and Disinfected, Flushed Area with H2O Work Order Created To Repair Main
<b>Total Events:</b> 5					<b>Total Gallons:</b> 1,958		<b>Average Duration:</b> 1.18		<b>Average Response:</b> 0.80		

Thursday, November 02, 2017

Note: Comments reflect status reported on the 5-Day report

[Edit DMR](#)

**Permit ID:** TX0052639  **Permittee Address:** SAN ANTONIO WATER SYSTEM  
 2800 US HWY 281 NORTH  
 SAN ANTONIO, TX 78212

**Major:**  **Facility:** LEON CREEK WATER RECYCLING CENTER  
 1104 MAUERMAN ROAD  
 SAN ANTONIO, TX 78224

**Permitted Feature:** 001 External Outfall **Discharge:** A DOMESTIC FACILITY - 001

**Report Dates & Status:** **DMR Due Date:** 11/20/17 **Status:** Signed & Submitted

**Monitoring Period:** From 10/01/17 to 10/31/17

**Considerations for Form Completion:** THE COMBINED FLOW FOR OUTFALLS 001 AND 002 SHALL NOT EXCEED 46 MGD AND 2-HR PEAK OF 63889 GPM. POUNDS PER DAY LOADING SHALL ALSO BE THE COMBINED TOATL. OF BOTH OUTFALLS.

**Principal Executive Officer:** [Sr. Director] **Telephone:** 210-233-3239

**First Name:** Parviz **Title:** [Sr. Director]

**Last Name:** Chavol

**No Data Indicator (NODI):** Form NODI: [ ]

Showing Parameters 1 - 10 of 13

Parameter Code	Monitoring Location	Season #	Param. NODI	Sample Permit Req.	Value 1	Qualifier 1	Units	Quantity or Loading Value 2	Qualifier 2	Value 1	Qualifier 1	Value 2	Qualifier 2	Quality or Concentration Value 2	Qualifier 2	Value 3	Qualifier 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00300	1-Effluent Gross	0	<input type="checkbox"/>	<input type="checkbox"/>	6.1	=	>= 5 Monthly Minimum											mg/L	0	01/01	GR
																		Milligrams per Liter		Daily	GRAB
00400	1-Effluent Gross	0	<input type="checkbox"/>	<input type="checkbox"/>	6.5	=	>= 6 Minimum											SU	0	01/01	GR
																		Standard Units		Daily	GRAB
00530	1-Effluent Gross	0	<input type="checkbox"/>	<input type="checkbox"/>	258	=	<= 5755 Daily Average											lb/d	0	01/01	CP
																		Pounds per Day		Daily	COMPOS
00610	1-Effluent Gross	0	<input type="checkbox"/>	<input type="checkbox"/>	122	=	<= 767 Daily Average											mg/L	0	01/01	CP
																		Milligrams per Liter		Daily	COMPOS
00940	1-Effluent Gross	0	<input type="checkbox"/>	<input type="checkbox"/>	38964	=	Req Mon Daily Average											mg/L	0	01/01	CP
																		Milligrams per Liter		Daily	COMPOS
50050	Flow, in conduit or thru treatment plant	0	<input type="checkbox"/>	<input type="checkbox"/>	30.05	=	Req Mon Daily Average											MGD	0	99/99	TM
																		Million Gallons per Day		Continuous	TOTALZ

Parameter Code	Name	Monitoring Location	Season #	Param. NODI	Sample Permit Req.	Value 1	Qualifier 1	Units	Value 2	Qualifier 2	Value 3	Qualifier 3	Quality or Concentration	Value 1	Qualifier 1	Value 2	Qualifier 2	Value 3	Qualifier 3	Units	# of Ex.	Frequency of Analysis	Sample Type	
50050	Flow, In conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0		Sample Permit Req.	31250	=	gal/min	<= 63889.2 Hour Peak												0	99/99	Continuous	TOTALZ
50060	Chlorine, total residual	A-Disinfection, Process Complete	0		Sample Permit Req.	31.08	=	MGD	<= 46 Annual Average												0	01/01	Daily	GRAB
50060	Chlorine, total residual	B-Prior to Disinfection	0		Sample Permit Req.		=		>= 1 Monthly Minimum												0	01/01	Daily	GRAB

Showing Parameters 1 - 10 of 13

Edit Check Errors

No results.

Comments

<content

Attachments

No results.

Report Last Saved By

User: pachavol@saws.org

Name: parviz Chavol

E-Mail: pachavol@saws.org

Date/Time: 11/16/17 4:06 CST

**Edit DMR**

**Permit**

**Permit ID:** TX0052639  
**Major:**

**Permittee:** SAN ANTONIO WATER SYSTEM  
**Permittee Address:** 2800 US HWY 281 NORTH  
 SAN ANTONIO, TX 78212

**Facility:** LEON CREEK WATER RECYCLING CENTER  
**Facility Location:** 1104 MAUERMAN ROAD  
 SAN ANTONIO, TX 78224

**Permitted Feature:**

001 External Outfall

**Discharge:** A DOMESTIC FACILITY - 001

**Report Dates & Status**

**Monitoring Period:** From 10/01/17 to 10/31/17

**DMR Due Date:** 11/20/17

**Status:** Signed & Submitted

**Considerations for Form Completion**

THE COMBINED FLOW FOR OUTFALLS 001 AND 002 SHALL NOT EXCEED 46 MGD AND 2-HR PEAK OF 63889 GPM. POUNDS PER DAY LOADING SHALL ALSO BE THE COMBINED TOATL OF BOTH OUTFALLS.

**Principal Executive Officer**

**First Name:** Parviz  
**Last Name:** Chavol

**Title:** Sr. Director

**Telephone:** 210-233-3239

**No Data Indicator (NODI)**

Form NODI:

Showing Parameters 11 - 13 of 13

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type			
					Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3							
51040	E coli	1-Effluent Gross	0	<input type="checkbox"/>												
					Sample Value NODI	=										
					Permit Req.											
					Value NODI											
70295	Solids, total dissolved	1-Effluent Gross	0	<input type="checkbox"/>												
					Sample Value NODI	=										
					Permit Req.											
					Value NODI											
80082	BOD, carbonaceous (5 day, 20 C)	1-Effluent Gross	0	<input type="checkbox"/>												
					Sample Value NODI	=										
					Permit Req.											
					Value NODI											

Showing Parameters 11 - 13 of 13

Edit DMR

Permit

Permit ID: TX0052639
Major: [checked]

Permittee: SAN ANTONIO WATER SYSTEM
2800 US HWY 281 NORTH
SAN ANTONIO, TX 78212

Facility: LEON CREEK WATER RECYCLING CENTER
1104 MAUERMAN ROAD
SAN ANTONIO, TX 78224

Permitted Feature:

002 External Outfall
A DOMESTIC FACILITY - 002

Report Dates & Status

Monitoring Period: From 10/01/17 to 10/31/17

Status: Signed & Submitted

Considerations for Form Completion

THE COMBINED FLOW FOR OUTFALLS 001 AND 002 SHALL NOT EXCEED 46 MGD AND 2-HR PEAK OF 63889 GPM. POUNDS PER DAY LOADING SHALL ALSO BE THE COMBINED TOATL OF BOTH OUTFALLS

Principal Executive Officer

First Name: [Parviz] Title: [Sr. Director]
Last Name: [Chavol] Telephone: [210-233-3239]

No Data Indicator (NODI)

Form NODI: [ ]

Showing Parameters 1 - 10 of 11

Table with columns: Parameter Code, Name, Monitoring Location, Season #, Param. NODI, Sample Permit Req., Value, Qualifier 1, Units, Quantity or Loading Value 1, Qualifier 1, Value 2, Qualifier 2, Units, Quality or Concentration Value 1, Qualifier 1, Value 2, Qualifier 2, Value 3, Units, Frequency of Analysis, # of Ex., Sample Type.

Parameter Code	Monitoring Location	Season #	Param. NODI	Sample	Permit Req.	Value	Qualifier	Quantity or Loading	Value 1	Qualifier	Value 2	Qualifier	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
50060	Chlorine, total residual	0		Sample	Permit Req.	0.1	=	Quantity or Loading	0.1		<= 46 Annual Average			MGD	0	99/99	TOTALZ
50060	Chlorine, total residual	0		Value NODI	Permit Req.			Value						Milligrams per Liter	0	01/01	GRAB
50060	Chlorine, total residual	0		Sample	Permit Req.			Value			<= 1 Instantaneous Maximum			Milligrams per Liter	0	01/01	GRAB
50060	Chlorine, total residual	0		Value NODI	Permit Req.			Value						Milligrams per Liter	0	01/01	GRAB
51040	E. coli	0		Sample	Permit Req.			Value			>= 1 Monthly Minimum			Milligrams per Liter	0	01/01	GRAB
51040	E. coli	0		Value NODI	Permit Req.			Value						Milligrams per Liter	0	01/01	GRAB
51040	E. coli	0		Sample	Permit Req.			Value			<= 126 Daily Average			CFU/100ml	0	07/WK	GRAB
51040	E. coli	0		Value NODI	Permit Req.			Value						Colony Forming Units per 100ml	0	07/WK	GRAB

Showing Parameters 1 - 10 of 11

Edit Check Errors

No results.

Comments

<content

Attachments

No results.

Report Last Saved By

User: pachavol@saws.org  
 Name: parviz Chavol  
 E-Mail: pachavol@saws.org

Date/Time:

11/16/17 4:06 CST





Edit DMR

Permit

Permit ID: TX0052639
Major: [checked]

Permittee: SAN ANTONIO WATER SYSTEM
Permittee Address: 2800 US HWY 281 NORTH
SAN ANTONIO, TX 78212

Facility: LEON CREEK WATER RECYCLING CENTER
Facility Location: 1104 MAJERMAN ROAD
SAN ANTONIO, TX 78224

Permitted Feature: 002 External Outfall

Discharge: A DOMESTIC FACILITY - 002

Report Dates & Status

Monitoring Period: From 10/01/17 to 10/31/17

DMR Due Date: 11/20/17

Status: Signed & Submitted

Considerations for Form Completion

THE COMBINED FLOW FOR OUTFALLS 001 AND 002 SHALL NOT EXCEED 46 MGD AND 2-HR PEAK OF 63889 GPM. POUNDS PER DAY LOADING SHALL ALSO BE THE COMBINED TOATL OF BOTH OUTFALLS

Principal Executive Officer

First Name: Parviz
Last Name: Chavol

Title: Sr. Director

Telephone: 210-233-3239

No Data Indicator (NODI)

Form NODI: [dropdown menu]

Showing Parameters 11 - 11 of 11

Table with columns: Parameter Name, Monitoring Location, Season #, Param. NODI, Quantity or Loading, Value 1, Qualifier 1, Units, Value 2, Qualifier 2, Value 3, Qualifier 3, Units, Frequency of Analysis, # of Ex., Sample Type. Row 1: BOD, carbonaceous [5 day, 20 C], 1-Effluent Gross, 0, [dropdown], 1.91, [dropdown], Pounds per Day, [dropdown], [dropdown], [dropdown], [dropdown], [dropdown], [dropdown], [dropdown], [dropdown], [dropdown], [dropdown].

Showing Parameters 11 - 11 of 11

Edit Check Errors

No results.

Comments

< content

Attachments

No results.

Report Last Saved By

User: pachavol@saws.org
Name: parviz Chavol
E-Mail: pachavol@saws.org

Date/Time:

11/16/17 4:06 CST

Edit DMR

**Permit**  
**Permit ID:** TX0052639  
**Major:**  LEON CREEK WATER RECYCLING CENTER  
 2800 US HWY 281 NORTH  
 SAN ANTONIO, TX 78212

**Permitted Feature:** 101 External Outfall  
**Discharge:** A COMBINED OUTFALLS 001 & 002

**Report Dates & Status**  
**Monitoring Period:** From 10/01/17 to 10/31/17  
**DMR Due Date:** 11/20/17  
**Status:** Signed & Submitted

**Considerations for Form Completion**  
 THE COMBINED FLOW FOR OUTFALLS 001 AND 002 SHALL NOT EXCEED 46 MGD AND 2-HR PEAK OF 63889 GPM. POUNDS PER DAY LOADING SHALL ALSO BE THE COMBINED TOATL OF BOTH OUTFALLS

**Principal Executive Officer**  
**First Name:** Parviz  
**Last Name:** Chavol  
**Title:** Sr. Director  
**Telephone:** 210-233-3239

**No Data Indicator (NODI)**

Form NODI:

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Qualifier	Value 1	Qualifier	Quantity or Loading		Units	Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type
								Value 2	Qualifier		Value 1	Value 2	Qualifier			
00530	Solids, total suspended	J-Intermediate Treatment, Process Complete	0		=	258	<= 5755 Daily Average			lb/d				01/01	Daily	CP
00610	Nitrogen, ammonia total [as N]	J-Intermediate Treatment, Process Complete	0		=	122	<= 767 Daily Average			lb/d				01/01	Daily	CP
50050	Flow, in conduit or thru treatment plant	1- Effluent Gross	0		=	30.09	Req Mon Daily Average	=	37.62	MGD				99/99	Continuous	TM
50050	Flow, in conduit or thru treatment plant	P-See Comments	0		=		Req Mon Daily Hour Peak	=	31.250	Million Gallons per Day				99/99	Continuous	TM
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0		=	33.9	<= 46 Annual Average			Million Gallons per Day				99/99	Continuous	TM

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



PAGE 1

SAN ANTONIO WATER SYSTEM  
3495 VALLEY RD  
SAN ANTONIO TX 78221-5238



40B	WQ0010137-003	02	17	10	12645
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR COMBINED MON 189 for 001/002/800/900  
SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.  
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	PERMITTED		VALUE	UNITS			
500507124 FLOW DLY AVG	REPORTED	PERMITTED	0	MGD	02		11	
					02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED	0	MGD	02		11	
					02	CONT	11	CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	NUMBER	01		NA	
					01	01	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	DATE	01		NA	
					01	01	NA	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	LETTER	01		NA	
					01	01	NA	NA
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE
	Daniel Rodriguez Manager Prod & Treat Ops		11/7/11/14
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Parviz Chavol Senior Director		11/10/16
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



PAGE 1

SAN ANTONIO WATER SYSTEM  
3495 VALLEY RD  
SAN ANTONIO TX 78221-5238



40B	WQ0010137-003	02	17	10	12547
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE I 800  
SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.  
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
	REPORTED	PERMITTED			VALUE	UNITS	TYPE
000085342 TRANSFER DAYS/MON	REPORTED		31	DAY	0 01	01	
	PERMITTED				01	NA	01 NA
316164024 E-COLI DLY AVG	REPORTED		1.00	#/100 ML	0 11	03	
	PERMITTED		20.000		11	2/WEEK	03 GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED		1.00	#/100 ML	0 11	03	
	PERMITTED		75.000		11	2/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED		3.52	MGD	0 02	11	
	PERMITTED				02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED		2.39	MGD	0 02	11	
	PERMITTED				02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED		2.00	MG/L	0 08	1/Day	10 12-prt-com
	PERMITTED		5.000		11	2/WEEK	03 GRABPKLOAD
820786624 TURBIDITY 30DAY AV	REPORTED		0.59	NTU	0 08	1/Day	10 12-prt-com
	PERMITTED		3.000		11	2/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0004506	NUMBER	0 01		NA
	PERMITTED				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		01/08/2020	DATE	0 01		NA
	PERMITTED				01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		A	LETTER	0 01		NA
	PERMITTED				01	01	NA NA
	REPORTED						
	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.

	NAME	SIGNATURE	DATE
TELEPHONE NUMBER	Daniel Rodriguez Manager Prod & Treat Ops		17 11 14
210 233 3239	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
AREA CODE	Parviz Chavol Senior Director		17 11 16
NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



PAGE 1

SAN ANTONIO WATER SYSTEM  
3495 VALLEY RD  
SAN ANTONIO TX 78221-5238



40B	WQ0010137-003	02	17	10	12548
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE II 900  
SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.  
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE	
	REPORTED	PERMITTED		VALUE	UNITS		
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	01		01	
					01	NA	01 NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED					
					14	1/WEEK	03 GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED					
					14	1/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED					
					02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED					
					02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED					
					14	1/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0004506	NUMBER	0	01	NA
					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	01/08/2020	DATE	0	01	NA
					01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	LETTER	0	01	NA
					01	01	NA NA
	REPORTED	PERMITTED					
	REPORTED	PERMITTED					

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.

	NAME	SIGNATURE	DATE
	Daniel Rodriguez Manager Prod & Treat Ops		11/7/11
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Parviz Chavol Senior Director		11/7/11
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER
			YEAR MO. DAY

# OVERFLOW REPORT

PERIOD: OCTOBER 2017

WATERSHED: DOS RIOS

TCEQ PERMIT # 10137-033

EPA PERMIT # 0077801

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
	500276	2020528	10/30/2017	Baltimore	715	222 Debris	Cleaned Main	1.85	1.18	Stormdrain	Area Cleaned and Disinfected, Flushed Area with H2O
	499588	2010345	10/21/2017	Gardina St	1420	249 Debris	Cleaned Main	1.38	0.88	Street	Area Cleaned and Disinfected, Flushed Area with H2O
	497604	1984784	10/3/2017	Escalon Ave	230	10 Grease	Cleaned Main	0.57	0.48	Street	Area Cleaned and Disinfected, Flushed Area with H2O
1462085		1985728	10/2/2017	Davy Crockett Rd	809	100 Contractor	Repaired Force Main	0.25	0.00	Ground	Area Cleaned, Lift Station Combo Pumped And Hauled During Repair Of 6" Force Main, Work Order Created To Repair 6" Force Main
<b>Total Events:</b>					4	<b>Total Gallons:</b>	581	<b>Average Duration:</b>	1.01	0.64	<b>Average Response</b>

Thursday, November 02, 2017

Note: Comments reflect status reported on the 5-Day report

# OVERFLOW REPORT

PERIOD: OCTOBER 2017

WATERSHED: SALADO CREEK

TCEQ PERMIT # 10137-008

EPA PERMIT # 0052647

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
1470054	499528	2010247	10/21/2017	Cozy Run	7003	Contractor	Repaired Main	3.25	0.00	Drainage Culvert	Flushed Area with H2O Cleanup In Progress, Work Order Created To Repair Main
	499486	2010323	10/21/2017	Nacogdoches Rd	13007	Grease	Cleaned Main	1.52	1.27	Stormdrain	Area Cleaned and Disinfected, Flushed Area with H2O
	499292	2006582	10/18/2017	Gawain Dr	5102	Debris	Cleaned Main	1.07	1.02	Drainage Culvert	Area Cleaned and Disinfected, Flushed Area with H2O
	498987	2001095	10/14/2017	Wayland Run	17338	Grease	Cleaned Main	4.32	2.65	Drainage Culvert - Over The Edwards Aquifer Transition Zone	Area Cleaned and Disinfected, Flushed Area with H2O
<b>Total Events:</b>	4				<b>Total Gallons:</b> 8,904			<b>Average Duration:</b> 2.54	1.23	<b>Average Response</b>	

Thursday, November 02, 2017

Note: Comments reflect status reported on the 5-Day report

# OVERFLOW REPORT

PERIOD:

WATERSHED: SUBSCRIBER

TCEQ PERMIT # Subscriber

EPA PERMIT # Subscriber

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
				Total Gallons:				Average Duration:			
				Average Response							

Thursday, November 02, 2017

Note: Comments reflect status reported on the 5-Day report



[Edit DMR](#)

**Permit**  
 Permit ID: TX0077801  
 Major:  External Outfall  
 Permitted Feature: 001 External Outfall  
 Permittee: SAN ANTONIO WATER SYSTEM  
 2800 US HIGHWAY 281 NORTH  
 SAN ANTONIO, TX 78212  
 Facility Location: DOS RIOS WATER RECYCLING CTR  
 3495 VALLEY RD.  
 SAN ANTONIO, TX 78221

Report Dates & Status  
 Monitoring Period: From 10/01/17 to 10/31/17  
 Status: Signed & Submitted  
 Discharge: A DOMESTIC FACILITY - 001  
 DMR Due Date: 11/20/17

Considerations for Form Completion  
 ANNUAL AVERAGE FLOW SHALL NOT EXCEED 125 MGD. SEE OTHER REQUIREMENTS NO. 7 ON PAGE 36.

Principal Executive Officer  
 First Name: Parviz  
 Last Name: Chavel  
 Title: Sr. Director  
 Telephone: 210-231-3239

Showing Parameters 1 - 10 of 11

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Value 1	Qualifier 1	Units	Value 2	Qualifier 2	Quantity or Loading	Value 1	Qualifier 1	Value 2	Qualifier 2	Value 3	Qualifier 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00300	Oxygen dissolved [DO]	1-Effluent Gross	0	<input type="checkbox"/>		>= 6 Monthly Minimum	mg/L	7.2					7.36				Milligrams per Liter	0	01/01 Daily	GR GRAB
00400	pH	1-Effluent Gross	0	<input type="checkbox"/>		>= 6 Minimum	SU	6.9					<= 9 Maximum				Standard Units	0	01/01 Daily	GR GRAB
00530	Solids, total suspended	1-Effluent Gross	0	<input type="checkbox"/>			lb/d	1219					1.75				Milligrams per Liter	0	01/01 Daily	CP COMPOS
00610	Nitrogen, ammonia total [as N]	1-Effluent Gross	0	<input type="checkbox"/>		<= 2085 Daily Average	lb/d	182					0.26				Milligrams per Liter	0	01/01 Daily	CP COMPOS
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0	<input type="checkbox"/>		Req Mon Daily Average	MGD	94.1					Req Mon Daily Maximum				Million Gallons per Day	0	99/99 Continuous	TOTAL
50050	Flow, in conduit or thru treatment plant	P See Comments	0	<input type="checkbox"/>			gal/min	78565					<= 17361.2 Hour Peak				Gallons per Minute	0	01/30 Monthly	TOTAL

Parameter Code	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	Qualifier 3			
50560	Chlorine, total residual	A-Disinfection, Process Complete	0		Sample	00.83					99/99	TOTAL
					Permit Req.	<= 1.25 Annual Average					Continuous	TOTALZ
					Value NODI							
					Sample							
					Permit Req.							
					Value NODI							
50860	Chlorine, total residual	B-Prior to Disinfection	0		Sample						01/01	GRAB
					Permit Req.	>= 1 Monthly Minimum					Daily	GRAB
					Value NODI							
					Sample							
					Permit Req.							
					Value NODI							
51040	E. coli	1-Effluent Gross	0		Sample						07/WK	GRAB
					Permit Req.	<= 1.05					Five Per Week	GRAB
					Value NODI	<= 1.26 Daily Average						
					Sample							
					Permit Req.	<= 399 Daily Maximum						
					Value NODI							

Showing Parameters 1 - 10 of 11

**Edit Check Errors**

No results.

**Comments**

<content

**Attachments**

No results.

**Report Last Saved By**

User: pachavol@saws.org  
 Name: parviz Chavol  
 E-Mail: pachavol@saws.org

Date/Time:

11/16/17 4:00 CST



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Edit DMR

**Permit**  
 Permit ID: TX0077801  
 Major:  External Outfall  
 Facility: DOS RIOS WATER RECYCLING CTR.  
 Facility Location: 3495 VALLEY RD.  
 SAN ANTONIO, TX 78221

**Permitted Feature:** 001 External Outfall  
**Discharge:** A DOMESTIC FACILITY - 001  
**DMR Due Date:** 11/20/17  
**Status:** Signed & Submitted

**Report Dates & Status**  
 Monitoring Period: From 10/01/17 to 10/31/17  
*Considerations for Form Completion*  
 ANNUAL AVERAGE FLOW SHALL NOT EXCEED 1.25 MGD. SEE OTHER REQUIREMENTS NO. 7 ON PAGE 36.

**Principal Executive Officer**  
 First Name: Parviz  
 Last Name: Chavol  
 Title: Sr. Director  
 Telephone: 210-233-3239

**No Data Indicator (NODI)**  
 Form NODI:

Showing Parameters 11 - 11 of 11

Code	Names	Monitoring Location	Season #	Param. NODI	Qualifier	Value 1	Qualifier 1	Value 2	Qualifier 2	Value 3	Qualifier 3	Units	Quantity or Concentration	# of Ex.	Frequency of Analysis	Sample Type
80082	BOD, carbonaceous (5 day, 20 C)	1-Effluent Gross	0	<input type="checkbox"/>	1	1409	=	2.03	=	3	=	mg/L	<= 5 Daily Average	0	01/01	CP
						<= 5213 Daily Average		<= 20 Daily Maximum				Milligrams per Liter		0	Daily	COMPOS

Showing Parameters 11 - 11 of 11

Edit Check Errors

No results.

Comments

<content>

Attachments

No results.

Report Last Saved By

User: pachavol@saws.org  
 Name: parviz Chavol  
 E-Mail: pachavol@saws.org

Date/Time:

11/16/17 4:00 CST

Edit DMR

Permit ID: TX0077801  
 Major:  SAN ANTONIO WATER SYSTEM  
 2800 US HIGHWAY 281 NORTH  
 SAN ANTONIO, TX 78212

Permitted Feature: 002 External Outfall

Facility: DOS RIOS WATER RECYCLING CTR.  
 3495 VALLEY RD.  
 SAN ANTONIO, TX 78221

Permittee Address: SAN ANTONIO WATER SYSTEM  
 2800 US HIGHWAY 281 NORTH  
 SAN ANTONIO, TX 78212

Discharge: A DOMESTIC FACILITY - 002

DMR Due Date: 11/20/17

Status: Signed & Submitted

Report Dates & Status: From 10/01/17 to 10/31/17

Monitoring Location: 1-Effluent Gross

Season #: 0

Param. NODI: 0

Considerations for Form Completion: SEE OTHER REQUIREMENTS NO. 7 ON PAGE 36.

Principal/Executive Officer: Parviz Chaval

First Name: Parviz  
 Last Name: Chaval

Title: Sr. Director  
 Telephone: 210-233-3239

No Data Indicator (NODI):

Form NODI:

Code	Parameter	NODI	Monitoring Location	Season #	Param. NODI	Sample	Qualifier 1	Value 1	Qualifier 1	Units	Qualifier 2	Value 2	Qualifier 2	Value 3	Qualifier 3	Units	# of Ek.	Frequency of Analysis	Sample Type
00300	Oxygen dissolved (DO)	<input type="checkbox"/>	1-Effluent Gross	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	=	7	>= 4 Monthly Minimum	mg/L	=	7	>= 4 Monthly Minimum			Milligrams per liter	0	01/01	GR
00400	pH	<input type="checkbox"/>	1-Effluent Gross	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	=	7	>= 6.5 Minimum	Standard Units	=	7	>= 6.5 Minimum	0.5		Standard Units	0	01/01	GR
00530	Solids, total suspended	<input type="checkbox"/>	1-Effluent Gross	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	=	125.19	<= 125.1 Daily Average	lb/d	=	125.19	<= 125.1 Daily Average	0.7		Milligrams per Liter	0	01/01	CP
00610	Nitrogen, ammonia total (as N)	<input type="checkbox"/>	1-Effluent Gross	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	=	0.17	<= 167 Daily Average	lb/d	=	0.17	<= 167 Daily Average	0.54		Milligrams per Liter	0	01/01	CP
50050	Flow, in conduit or thru treatment plant	<input type="checkbox"/>	1-Effluent Gross	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	=	0.25	Reg Mon Daily Average	MGD	=	0.25	Reg Mon Daily Maximum			Million Gallons per Day	0	99/99	TOTAL
50050	Flow, in conduit or thru treatment plant	<input type="checkbox"/>	Y-Effluent Gross (Supplementary)	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	=	0.48	<= 10 Annual Average	MGD	=	0.48	<= 10 Annual Average			Million Gallons per Day	0	01/30	TOTAL
50060	Chlorine, total residual	<input type="checkbox"/>	A-Disinfection, Process Complete	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	=	0.05	< .1 Instantaneous Maximum	mg/L	=	0.05	< .1 Instantaneous Maximum			Milligrams per Liter	0	01/01	GR

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading	Quantity or Concentration	Quality or Concentration	Frequency of Analysis	# of Ex.	Sample Type	
					Qualifier 1	Qualifier 2	Qualifier 1	Qualifier 2	Units		
51040	E. coli	1-Effluent Gross	0	<input type="checkbox"/>	Qualifier 1 Value 1 1.09 ≥ >= 1 Monthly Minimum	Qualifier 2	Qualifier 1 Value 1 1.05 ≤ <= 63 Daily Average	Qualifier 2 Value 2 399 Maximum	mg/L Milligrams per Liter	01/01 Daily	GRAB
80082	BOD <sub>5</sub> carbonaceous (3 day, 20 C)	1-Effluent Gross	0	<input type="checkbox"/>	Qualifier 1 Value 1 63.08 ≤ <= 63.4 Daily Average	Qualifier 2	Qualifier 1 Value 1 2.03 ≤ <= 10 Daily Average	Qualifier 2 Value 2 25 Maximum	CFU/100ml Colony Forming Units per 100ml	07/WK Three Per Week	GRAB
					Qualifier 1 Value 1 lb/d Pounds per Day	Qualifier 2	Qualifier 1 Value 1 25 Maximum	Qualifier 2 Value 2 25 Maximum	mg/L Milligrams per Liter	01/01 Daily	COMPOS

**Edit Check Errors**

No results.

**Comments**

<content>

**Attachments**

No results.

**Report Last Saved By**

User: pachavoi@saws.org

Name: parviz Chavoi

E-Mail: pachavoi@saws.org

Date/Time: 11/16/17 4:01 CST

**Edit DMR**

**Permit ID:** TX0077801  
**Major:**  External Outfall  
**Permitted Feature:** D03 External Outfall  
**Facility:** SAN ANTONIO WATER SYSTEM  
 2800 US HIGHWAY 281 NORTH  
 SAN ANTONIO, TX 78212  
**Facility Location:** DOS RIOS WATER RECYCLING CTR.  
 3495 VALLEY RD.  
 SAN ANTONIO, TX 78221

**DMR Due Date:** 11/20/17  
**Discharge:** A DOMESTIC FACILITY - 003  
**Status:** Signed & Submitted  
**Telephone:** 210-233-3239  
**Title:** Sr. Director

**Monitoring Location:** Parviz  
**Season #:** 0  
**Param. NODI:** Chavol  
**Monitoring Period:** From 10/01/17 to 10/31/17  
**Considerations for Form Completion:** SEE OTHER REQUIREMENTS NO.7 ON PAGE 36.

**Principal/Executive Officer**

**First Name:** Parviz  
**Last Name:** Chavol

**No Data Indicator (NODI)**

**Form NODI:**

Code	Param. Name	Monitoring Location	Season #	Param. NODI	Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved (DO)	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req. Value NODI	=	>= 4 Monthly Minimum	=	<= 9 Maximum	mg/L	=		Milligrams per Liter		01/01	GRAB
00400	pH	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req. Value NODI	=	>= 6 Minimum	=	<= 9 Maximum	Standard Units	=		Standard Units		01/01	GRAB
00530	Solids, total suspended	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req. Value NODI	=	<= 125.1 Daily Average	=	<= 15 Daily Average	lb/d	=		Pounds per Day		01/01	COMPOS
00610	Nitrogen, ammonia total (as N)	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req. Value NODI	=	<= 167 Daily Average	=	<= 2 Daily Average	lb/d	=		Pounds per Day		01/01	COMPOS
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req. Value NODI	=	Req Mon Daily Average	=	Req Mon Daily Maximum	MGD	=		Million Gallons per Day		99/99	TOTAL
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0	<input type="checkbox"/>	Permit Req. Value NODI	=	<= 10 Annual Average	=	<= 7 Daily Maximum	MGD	=		Million Gallons per Day		01/30	TOTAL
50060	Chlorine total residual	A-Disinfection, Process Complete	0	<input type="checkbox"/>	Permit Req. Value NODI	=		=	<.1 Instantaneous Maximum	mg/L	=		Milligrams per Liter		01/01	GRAB

Parameter Code	Monitoring Location	Season #	Param. NODI	Sample Permit Req.	Value 1	Qualifier 1	Units	Value 1	Qualifier 1	Value 2	Qualifier 2	Units	Value 2	Qualifier 2	Value 3	Qualifier 3	Units	# of Ex.	Frequency of Analysis	Sample Type
51040	E. coli	0		Permit Req.				>= 1 Monthly Minimum				mg/L					Milligrams per Liter	01/01	Daily	GRAB
80002	BOD, carbonaceous (5 day, 20 C)	0		Permit Req.			lb/d			<= 63 Daily Average		CFU/100mL					Colony Forming Units per 100ml	03/07	Three Per Week	GRAB
				Value NODI			Pounds per Day			<= 10 Daily Average		mg/L					Milligrams per Liter	01/01	Daily	COMPOS

**Edit Check Errors**

No results.

**Comments**

NO DISCHARGE

<content

**Attachments**

No results.

**Report Last Saved By**

User: pachavol@saws.org  
 Name: parviz Chavol  
 E-Mail: pachavol@saws.org

Date/Time:

11/16/17 4:01 CST

Edit DMR

**Permit**  
 Permit ID: TX0077801  
 Major:    
 Facility: DOS RIOS WATER RECYCLING CTR.  
 Facility Location: 3495 VALLEY RD.  
 SAN ANTONIO, TX 78221  
 Permitted Feature: 004 External/Outfall  
 Permittee: SAN ANTONIO WATER SYSTEM  
 Permittee Address: 2800 US HIGHWAY 281 NORTH  
 SAN ANTONIO, TX 78212  
 Discharge: A DOMESTIC FACILITY - 004  
 DMR Due Date: 11/20/17  
 Status: Signed & Submitted  
 Telephone: 210-233-3239  
 Title: Sr. Director

**Report Dates & Status**  
 Monitoring Period: From 10/01/17 to 10/31/17  
 Considerations for Form Completion  
 SEE OTHER REQUIREMENTS NO.7 ON PAGE 36.

**Principal Executive Officer**  
 First Name: Parviz  
 Last Name: Chavol

**No Data Indicator (NODI)**  
 Form NODI:

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Qualifier	Quality or Concentration	Units	# of Ek.	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved [DO]	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req.	=	7.2	>= 5 Monthly Minimum							mg/L	6	01/01	GR
					Value NODI										Milligrams per Liter			GRAB
00400	pH	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req.	=	7	>= 6.5 Minimum							SU	6	01/01	GR
					Value NODI										Standard Units			GRAB
00530	Solids, total suspended	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req.	=	0.3	<= 175 Daily Average		lb/d					mg/L	6	01/01	CP
					Value NODI					Pounds per Day					Milligrams per Liter			COMPOS
00610	Nitrogen, ammonia total [as N]	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req.	=	0.35	<= 50 Daily Average		lb/d					mg/L	6	01/01	CP
					Value NODI					Pounds per Day					Milligrams per Liter			COMPOS
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0	<input type="checkbox"/>	Permit Req.	=	0.95	Req Mon Daily Maximum		MGD					MGD	6	09/99	TM
					Value NODI					Million Gallons per Day					Million Gallons per Day			TOTALZ
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0	<input type="checkbox"/>	Permit Req.	=	0.44	<= 3 Annual Average		MGD					MGD	6	01/30	TM
					Value NODI					Million Gallons per Day					Million Gallons per Day			TOTALZ
50060	Chlorine, total residual	A-Disinfection, Process Complete	0	<input type="checkbox"/>	Permit Req.	=	0.04	< .1 Instantaneous Maximum		mg/L					mg/L	6	01/01	GR
					Value NODI					Milligrams per Liter					Milligrams per Liter			GRAB



Parameter Code	Parameter Name	Season #	Param. NODI	Monitoring Location	Quantity or Loading	Value 1	Qualifier 1	Units	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
51040	E. coli	0		1-Effluent Gross	Quantity or Loading		1.09 >= 1. Monthly Minimum						mg/L Milligrams per Liter	1	01/01 Daily	GRAB
					Qualifier 1											
					Value 1											
					Qualifier 2											
					Value 2											
					Qualifier 3											
					Value 3											
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					Value 30											

**Edit Check Errors**

No results.

**Comments**

<content>

**Attachments**

No results.

**Report Last Saved By**

User: pachavo@gsaws.org  
 Name: parviz Chavol  
 E-Mail: pachavo@gsaws.org

Date/Time:

11/16/17 4:01 CST

**Edit DMR**

Permit  
 Permit ID: TX0077801  
 Major:

Permittee: SAN ANTONIO WATER SYSTEM  
 2800 US HIGHWAY 281 NORTH  
 SAN ANTONIO, TX 78212

Facility: DOS RIDS WATER RECYCLING CTR.  
 3495 VALLEY RD.  
 SAN ANTONIO, TX 78221

Permitted Features: 005 External Outfall

Discharge: A DOMESTIC FACILITY - 005

Report Dates & Status  
 Monitoring Period: From 10/01/17 to 10/31/17  
 Considerations for Form Completion  
 SEE OTHER REQUIREMENTS NO.7 ON PAGE 36.

DMR Due Date: 11/20/17

Status: Signed & Submitted

Principal Executive Officer

First Name: Parviz  
 Last Name: Chavol

Title: Sr. Director

Telephone: 210-233-3239

No Data Indicator (NODI)

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading		Quality or Concentration		Units	# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2				
00300	Oxygen, dissolved (DO)	1-Effluent Gross	0	<input type="checkbox"/>					mg/L	6	01/01	GR
									Milligrams per Liter		Daily	GRAB
00400	pH	1-Effluent Gross	0	<input type="checkbox"/>					SU	6	01/01	GR
									Standard Units		Daily	GRAB
00530	Solids, total suspended	1-Effluent Gross	0	<input type="checkbox"/>					mg/L	6	01/01	CP
									Milligrams per Liter		Daily	COMPOS
00610	Nitrogen, ammonia total (as N)	1-Effluent Gross	0	<input type="checkbox"/>					mg/L	6	01/01	CP
									Milligrams per Liter		Daily	COMPOS
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0	<input type="checkbox"/>					MGD	6	99/99	TM
									Million Gallons per Day		Continuous	TOTALZ
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0	<input type="checkbox"/>					MGD	6	01/30	TM
									Million Gallons per Day		Monthly	TOTALZ
50060	Chlorine, total residual	A-Disinfection, Process Complete	0	<input type="checkbox"/>					mg/L	6	01/01	GR
									Milligrams per Liter		Daily	GRAB

Parameter Code	Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading		Quality or Concentration		Units	# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2				
51040	E-coli	1-Effluent Gross	0		Sample	1	1.09	=		mg/L	01/01	GR
					Permit Req.		>= 1 Monthly Minimum			Milligrams per Liter	Daily	GRAB
					Value NODI							
					Sample					CFU/100mL	07/WK	GR
					Permit Req.		<= 63 Daily Average			Colony Forming Units per 100ml	Weekly	GRAB
					Value NODI							
					Sample		1.68	=		mg/L		CP
					Permit Req.		<= 217 Daily Average			Milligrams per Liter	Daily	COMPOS
					Value NODI							
80082	BOD carbonaceous [5 day, 20 C]	1-Effluent Gross	0		Sample	1	2.03	=		mg/L		CP
					Permit Req.		<= 10 Daily Average			Milligrams per Liter	Daily	COMPOS
					Value NODI							

**Edit Check Errors**

No results.

**Comments**

<content>

**Attachments**

No results.

**Report Last Saved By**

User: pachavol@saws.org  
 Name: parviz Chavol  
 E-Mail: pachavol@saws.org

Date/Time:

11/16/17 4:02 CST

Edit DMR

Permit ID: TX0077801  
 Major:  External Outfall  
 Permitted Feature: 006 External Outfall  
 Report Dates & Status: From 10/01/17 to 10/31/17  
 Monitoring Period: From 10/01/17 to 10/31/17  
 Considerations for Form Completion: SEE OTHER REQUIREMENTS NO.7 ON PAGE 36.  
 Principal Executive Officer: Parviz Chavol

Permittee: SAN ANTONIO WATER SYSTEM  
 2800 US HIGHWAY 281 NORTH  
 SAN ANTONIO, TX 78212  
 Discharge: A DOMESTIC FACILITY - 006  
 DMR Due Date: 11/20/17  
 Status: Signed & Submitted

Facility: DOS RIDS WATER RECYCLING CTR.  
 3495 VALLEY RD.  
 SAN ANTONIO, TX 78221  
 Telephone: 210-233-3239

Title: Sr. Director

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved [DO]	1-Effluent Gross	0	<input checked="" type="checkbox"/>	Permit Req. Value NODI Sample	=	>= 4 Monthly Minimum	=		mg/L	=		=				Milligrams per Liter		01/01	GR
00400	pH	1-Effluent Gross	0	<input checked="" type="checkbox"/>	Permit Req. Value NODI Sample	=	>= 6.5 Minimum	=		Standard Units	=		=				Standard Units		01/01	GR
00530	Solids, total suspended	1-Effluent Gross	0	<input checked="" type="checkbox"/>	Permit Req. Value NODI Sample	=	<= 5755 Daily Average	=		lb/d	=		=				Milligrams per Liter		01/01	CP
00610	Nitrogen, ammonia total [as N]	1-Effluent Gross	0	<input checked="" type="checkbox"/>	Permit Req. Value NODI Sample	=	<= 767 Daily Average	=		lb/d	=		=				Milligrams per Liter		01/01	CP
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0	<input checked="" type="checkbox"/>	Permit Req. Value NODI Sample	=	Req Mon Daily Average	=		MGD	=		=				Million Gallons per Day		99/99	TM
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0	<input checked="" type="checkbox"/>	Permit Req. Value NODI Sample	=	<= 46 Annual Average	=		MGD	=		=				Million Gallons per Day		01/30	TM
50060	Chlorine, total residual	A-Disinfection, Process Complete	0	<input checked="" type="checkbox"/>	Permit Req. Value NODI Sample	=		=		mg/L	=		=				Milligrams per Liter		01/01	GR

Parameter Code	Param. Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading	Value 1	Qualifier 1	Units	Value 2	Qualifier 2	Value 3	Qualifier 3	Quality or Concentration	Units	# of Ex.	Frequency of Analysis	Sample Type
51040	E. coli	1-Effluent Gross	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	>= 1 Monthly Minimum	[C]							mg/L Milligrams per Liter		01/01	GRAB
80082	BOD <sub>5</sub> carbonaceous [5 day, 20 C]	1-Effluent Gross	0	<input type="checkbox"/>	Sample Permit Req. Value NODI	<= 3836 Daily Average	[C]	lb/d Pounds per Day						CFU/100ml Colony Forming Units per 100ml		05/WK	GRAB
					Sample Permit Req. Value NODI	<= 10 Daily Average	[C]							mg/L Milligrams per Liter		01/01	COMPOS

**Edit Check Errors**

No results.

**Comments**

NO DISCHARGE

<content

**Attachments**

No results

**Report Last Saved By**

User: pachavol@saaws.org  
 Name: parviz Chavol  
 E-Mail: pachavol@saaws.org

Date/Time:

11/16/17 4:02 CST

**Edit DMR**

**Permit**  
**Permit ID:** TX0077801  
**Major:**  **Permittee:** SAN ANTONIO WATER SYSTEM  
**Permitted Feature:** 101 Internal Outfall  
**Discharge:** A DOMESTIC WASTEWATER - 101  
**Report Dates & Status**  
**Monitoring Period:** From 10/01/17 to 10/31/17  
**DMR Due Date:** 11/20/17  
**Status:** Signed & Submitted  
**Facility:** DOS RIOS WATER RECYCLING CTR.  
**Facility Location:** 3495 VALLEY RD. SAN ANTONIO, TX 78221

**Principal Executive Officer**  
**First Name:** Parviz  
**Last Name:** Chavol  
**Title:** Sr. Director  
**Telephone:** 210-233-3239

**No Data Indicator (NODI)**  
 Form NODI:

Code	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	Qualifier 1			
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0		Sample	5.45	10.46			99/99	Continuous	TOTALZ
					Permit Req. Value NODI	Req Mon Daily Average	Req Mon Daily Maximum					
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0		Sample	5.95				99/99	Continuous	TOTALZ
					Permit Req. Value NODI	Req Mon Annual Average	Req Mon Daily Maximum					

**Edit Check Errors**  
 No results.  
**Comments**

<content  
**Attachments**  
 No results.  
**Report Last Saved By**  
 User: pachavol@saws.org  
 Name: parviz Chavol  
 E-Mail: pachavol@saws.org  
 Date/Time: 11/16/17 4:02 CST

Edit DMR

Permit

Permit ID: TX0077801

Major:

Permittee: SAN ANTONIO WATER SYSTEM

Permittee Address: 2800 US HIGHWAY 281 NORTH

Facility: DOS RIOS WATER RECYCLING CTR.

Facility Location: 3495 VALLEY RD.

Discharge: A

Discharge: TOTAL DISCHARGE - 001 & 101

Permitted Feature: 102 Internal Outfall

Report Dates & Status

Monitoring Period: From 10/01/17 to 10/31/17

DMR Due Date: 11/20/17

Status: Signed & Submitted

Considerations for Form Completion

THE TOTAL DISCHARGE FROM OUTFALL 001 & OUTFALL 101 SHALL NEVER EXCEED 125 MGD AND SHALL BE REPORTED AS OUTFALL 102.

Principal Executive Officer

First Name: Parviz

Last Name: Chavol

Title: Sr. Director

Telephone: 210-233-3239

No Data Indicator (NODI)

Form NODI:

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	Qualifier 1			
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0	<input type="checkbox"/>	Sample	88.59	101.2	1	1	1	99/99	FM
					Permit Req.	Req Mon Daily Average	Req Mon Daily Maximum				Continuous	TOTALZ
					Value NODI	<input type="checkbox"/>	<input type="checkbox"/>					
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0	<input type="checkbox"/>	Sample	96.79					99/99	FM
					Permit Req.	<= 125 Annual Average					Continuous	TOTALZ
					Value NODI	<input type="checkbox"/>	<input type="checkbox"/>					

Edit Check Errors

No results.

Comments

Comments field with scroll arrows.

<Content

Attachments

No results.

Report Last Saved By

User: pachavol@saws.org

Name: parviz Chavol

E-Mail: pachavol@saws.org

Date/Time: 11/16/17 4:03 CST

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



PAGE 1

SAN ANTONIO WATER SYSTEM  
3495 VALLEY RD  
SAN ANTONIO TX 78221-5238



40B	WQ0010137-033	02	17	10	12647
SYS	PERMIT NUMBER	SET	YEAR MO.		EID

THIS REPORT TO BE USED FOR COMBINED MONITORING for 001/800/900 DOS RIOS  
**SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.**  
 PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. **TCEQ COPY**

PARAMETER	EFFLUENT CONDITION			NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	REPORTED	VALUE	UNITS			PERMITTED	
500507124 FLOW DLY AVG	REPORTED	88.59	MGD	0	02		11
	PERMITTED				02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED	96.79	MGD	0	02		11
	PERMITTED				02	CONT	11 CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0013780	NUMBER		01		NA
	PERMITTED				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	7/15/2019	DATE		01		NA
	PERMITTED				01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	A	LETTER		01		NA
	PERMITTED				01	01	NA NA
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
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	PERMITTED						
	REPORTED						
	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME Tad Eaton Manager-Prod & Treat Ops	SIGNATURE 	DATE 11/11/16
TELEPHONE NUMBER 210 233 3239	PLANT OPERATOR Parviz Chavol Sr. Director	PLANT OPERATOR 	YEAR MO. DAY 11 11 16
AREA CODE NUMBER 210 233 3239	EXECUTIVE OFFICER Parviz Chavol	EXECUTIVE OFFICER 	YEAR MO. DAY 11 11 16



# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



PAGE 1

SAN ANTONIO WATER SYSTEM  
3495 VALLEY RD  
SAN ANTONIO TX 78221-5238



40B	WQ0010137-033	02	17	10	12551
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE I DOS RIOS  
**SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.**  
 PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
	REPORTED	PERMITTED			VALUE	UNITS	TYPE	TYPE
000085342 TRANSFER DAYS/MON	REPORTED		0	01	17	DAY	01	
	PERMITTED			01			01	NA
316164024 E-COLI DLY AVG	REPORTED		0	11	1.04	#/100 ML	03	
	PERMITTED			11	20.000		03	GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED		0	11	2.00	#/100 ML	03	
	PERMITTED			11	75.000		03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED		0	02	2.29	MGD	11	
	PERMITTED			02			11	CONT
500507128 FLOW ANN AVG	REPORTED		0	02	1.99	MGD	11	
	PERMITTED			02			11	CONT
800821024 BOD CARB DLY AVG	REPORTED		0	08	2.06	MG/L	10	12-PRT-COM
	PERMITTED			11	5.000		03	GRABPKLOAD
820796624 TURBIDITY 30DAYAVG	REPORTED		0	08	1.20	NTU	10	12-PRT-COM
	PERMITTED			11	3.000		03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED			01	WW0013780	NUMBER		NA
	PERMITTED			01			01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED			01	7/15/2019	DATE		NA
	PERMITTED			01			01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED			01	A	LETTER		NA
	PERMITTED			01			01	NA NA
	REPORTED							
	PERMITTED							

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME Tad Eaton Manager-Prod & Treat Ops	SIGNATURE 	DATE 11/11/16
TELEPHONE NUMBER 210 233 3239	PLANT OPERATOR Parviz Chavol Sr. Director	PLANT OPERATOR 	YEAR MO. DAY 11 11 16
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT



PAGE 1

SAN ANTONIO WATER SYSTEM  
3495 VALLEY RD  
SAN ANTONIO TX 78221-5238



40B	WQ0010137-033	02	17	10	12552
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE II DOS RIOS  
**SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.**  
 PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. **TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
	REPORTED	PERMITTED			VALUE	UNITS		
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED			0	DAY		
				01	NA		01	NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED				#/100 ML		
				14	1/WEEK		03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED				#/100 ML		
				14	1/WEEK		03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED				MGD		
				02	CONT		11	CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED				MGD		
				02	CONT		11	CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED				MG/L		
				14	1/WEEK		03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED			WW0013780	NUMBER		NA
				01			01	01
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED			7/15/2019	DATE		NA
				01			01	01
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED			A	LETTER		NA
				01			01	01
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE
	Tad Eaton Manager-Prod & Treat Ops		11/7/11/16
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
2 1 0 2 3 3 3 2 3 9	Parviz Chavol Sr. Director		11 11 16
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY