



April 17, 2019

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 #7017 0530 0001 0087 5862

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 #7017 0530 0001 0087 5862

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 March 2019 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 black ink, appearing to read "Jeffrey J. Haby".

Jeffrey J. Haby, P.E.

Vice President – Production & Treatment

Enc. As stated



April 17, 2019

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# 7017 0530 0001 0087 5855

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

Consent Decree

Date of Lodging: July 23, 2013

Date of Entry: October 15, 2013

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Jeffrey J. Haby, P.E.
Vice President – Production & Treatment

Enc. As stated

OVERFLOW REPORT

PERIOD: MARCH 2019
 WATERSHED: DOS RIOS
 TCEQ PERMIT # 10137-033
 EPA PERMIT # 0077801

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
	569999	2724657	3/29/2019	Coney Ave	259	Structural	Cleaned Main	1.03	0.70	Alley	Area Cleaned and Disinfected, Flushed Area with H2O Crew Was Able To Remove The Wedged Pipe.
	569170	2715306	3/24/2019	Piedmont Ave	4000	Debris	Cleaned Main	1.22	0.97	Stormdrain	Area Cleaned and Disinfected, Flushed Area with H2O
166344	568946	2710868	3/20/2019	Millwood Ln	247	Structural	Repaired Main	1.20	0.62	Stormdrain	Work Order Created To Repair Collapsed Main, Clean Ups On Going
	568643	2707256	3/18/2019	Nw 36th St	710	Grease	Cleaned Main	0.60	0.00	Creek Bed - Spilled Into Zarzamora Creek	Area Cleaned and Disinfected, Flushed Area with H2O
	567723	2695976	3/10/2019	S Flores St	6804	Grease	Cleaned Main	1.33	1.08	Stormdrain	Area Cleaned and Disinfected, Flushed Area with H2O
1661882	567714	2695950	3/9/2019	Audrey Alena Dr	215	Structural	Cleaned Main	2.65	1.00	Alley	Area Cleaned and Disinfected, Flushed Area with H2O Work Order Created To Repair Sewer Main
	567274	2689680	3/5/2019	S Hackberry St	3200	Grease	Cleaned Main	0.17	0.00	Street	Area Cleaned and Disinfected, Flushed Area with H2O
	567004	2685342	3/1/2019	Piedmont Ave	3507	Grease	Cleaned Main	1.27	0.43	Stormdrain	Area Cleaned and Disinfected, Flushed Area with H2O
Total Events:	8				Total Gallons:	2,073		Average Duration:	1.18	0.60	Average Response

Thursday, April 04, 2019

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

OVERFLOW REPORT

PERIOD: MARCH 2019

WATERSHED: SALADO CREEK

TCEQ PERMIT # 10137-008

EPA PERMIT # 0052647

WO #	INSP#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments	
	569900	2723798	3/28/2019	Rittman Rd	927	Grease	Cleaned Main	0.52	0.28	Stormdrain	Flushed Area with H2O , Clean Up Is On Going	
		2723153	3/28/2019	Bulverde Rd	28000	Other	Replaced Pumps	0.00	0.00	Ground - Over The Edwards Aquifer Contributing Zone	Area Cleaned and Disinfected, Flushed Area with H2O Ls# 273 Pump Taken Offline, New Pump To Be Installed	
	569816	2709550	3/19/2019	Deerwood Dr	219	Grease	Cleaned Main	1.25	0.75	Street	Area Cleaned and Disinfected, Flushed Area with H2O	
	567722	2695968	3/10/2019	Thousand Oaks Dr	3200	Grease	Cleaned Main	1.40	0.45	Street - Over The Edwards Aquifer Transition Zone	Area Cleaned and Disinfected, Flushed Area with H2O , Returned To System	
	567713	2695923	3/9/2019	Se Millitary Dr	3602	Grease	Cleaned Main	1.38	0.55	Easement	Area Cleaned and Disinfected, Flushed Area with H2O	
	1630136	567432	2691472	3/6/2019	Pansy Ln	100	Structural	Cleaned Main	0.25	0.00	Street	Area Cleaned and Disinfected, Flushed Area with H2O Work Order Created To Repair Sewer Main
Total Events:	6				Total Gallons:	2,893		Average Duration:	0.80	0.34	Average Response	

Thursday, April 04, 2019

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				Total Gallons:		Average Duration:		Average Response			
Events:											

Thursday, April 04, 2019

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

Edit DMR

Permit ID:	TX0077801	Major:	<input checked="" type="checkbox"/>
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH SAN ANTONIO, TX 78212 3495 VALLEY RD. SAN ANTONIO, TX 78221 A - DOMESTIC FACILITY - 001
Facility:	DOS RIOS WATER RECYCLING CTR.	Facility Location:	
Permitted Feature:	001 - External Outfall	Discharge:	
Report Dates & Status		DMR Due Date:	04/20/19
Monitoring Period:	From 03/01/19 to 03/31/19		
Status:	NetDMR Validated		
Principal Executive Officer		Last Name:	Perez
First Name:	Raymond	Telephone:	210-233-3934
Title:	Director		
No Data Indicator (NODI)			
Form NODI:			

Showing Parameters 1 - 10 of 11

Code	Parameter Name	NODI	Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# of Ex.	Freq. of Analysis	Smpl. Type
00300	Oxygen, dissolved [DO]	Smpl.				= 7.5			mg/L	0	01/01	GR
	1 - Effluent Gross	Req.				>= 6 Monthly Minimum			Milligrams per Liter		Daily	GRAB
	Season: 0											
	NODI: <input type="button" value="v"/>											
00400	pH	Smpl.				= 6.9			SU	0	01/01	GR
	1 - Effluent Gross	Req.				>= 6 Minimum			Standard Units		Daily	GRAB
	Season: 0											
	NODI: <input type="button" value="v"/>											
00530	Solids, total suspended	Smpl.	0.44		lb/d	= 38			mg/L	0	01/01	CP
	1 - Effluent Gross	Req.	<= 12510 Daily Average		Pounds per Day	<= 12 Daily Average			Milligrams per Liter		Daily	COMPOS
	Season: 0											
	NODI: <input type="button" value="v"/>											
00610	Nitrogen, ammonia total [as N]	Smpl.	30		lb/d	= 17			mg/L	0	01/01	CP
	1 - Effluent Gross	Req.	<= 2085 Daily Average		Pounds per Day	<= 2 Daily Average			Milligrams per Liter		Daily	COMPOS
	Season: 0											
	NODI: <input type="button" value="v"/>											

Code	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type	
			Value 1	Value 2		Value 1	Value 2	Value 3					
50050	Flow, in conduit or thru treatment plant	Smpl.	= [v] 20.18	= [v] 26.8	MGD						99/99	TM	
1 - Effluent Gross													
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ	
NODI: [v]			[v]	[v]									
50050	Flow, in conduit or thru treatment plant	Smpl.	= [v] 22.43	= [v] 30.324	gal/min						0	01/20	TM
P - See Comments													
Season: 0		Req.	<= 173611 2 Hour Peak		Gallons per Minute						Monthly	TOTALZ	
NODI: [v]			[v]	[v]									
50050	Flow, in conduit or thru treatment plant	Smpl.	= [v] 22.43		MCD						0	99/99	TM
Y - Effluent Gross (Supplementary)													
Season: 0		Req.	<= 125 Annual Average		Million Gallons per Day						Continuous	TOTALZ	
NODI: [v]			[v]										
50060	Chlorine, total residual	Smpl.			mg/L	= [v] 0.05					0	01/01	GR
A - Disinfection, Process Complete													
Season: 0		Req.			Milligrams per Liter	< .1 Instantaneous Maximum					Daily	GRAB	
NODI: [v]						[v]							
50060	Chlorine, total residual	Smpl.			mg/L	= [v] 0.03					0	01/01	GR
B - Prior to Disinfection													
Season: 0		Req.			Milligrams per Liter	>= 1 Monthly Minimum					Daily	GRAB	
NODI: [v]						[v]							
51040	E. coli	Smpl.			CFU/100mL	= [v] 12					0	07/MK	GR
1 - Effluent Gross													
Season: 0		Req.			Colony Forming Units per 100ml	<= 125 Daily Average					Five Per Week	GRAB	
NODI: [v]						[v]							

Edit DMR

Collapse Header

Permit TX0077801 Major: 2800 US HIGHWAY 281 NORTH

Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212
3495 VALLEY RD.

Facility: DOS RIOS WATER RECYCLING CTR. **Facility Location:** SAN ANTONIO, TX 78221
A - DOMESTIC FACILITY - 001

Permitted Feature: 001 - External Outfall **Discharge:**

Report Dates & Status **DMR Due Date:** 04/20/19

Monitoring Period: From 03/01/19 to 03/31/19 **NetDMR Validated**

Principal Executive Officer

First Name: Raymond **Last Name:** Perez

Title: Director **Telephone:** 210-233-3934

No Data Indicator (NODI)

Form NODI:

Showing Parameters 11 - 11 of 11

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2			
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	<input type="text" value="1,625"/>	<input type="text" value=""/>	lb/d	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="01/01"/>	<input type="text" value="CP"/>
1 - Effluent Gross										
Season: 0		Req.	<= 5213 Daily Average		Pounds per Day	<= 5 Daily Average	<= 20 Daily Maximum		Daily	COMPOS
NODI: <input type="text"/>		NODI	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>			

Edit DMR

Collapse Header

Permit TX0077801 Major: 2800 US HIGHWAY 281 NORTH
Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212
Facility: DOS RIOS WATER RECYCLING CTR. **Facility Location:** 3495 VALLEY RD.
Permitted Feature: 002 - External Outfall **Discharge:** SAN ANTONIO, TX 78221
Report Dates & Status From 03/01/19 to 03/31/19 **DMR Due Date:** 04/20/19
Monitoring Period: NetDMR Validated
Status: **Principal Executive Officer**
First Name: Raymond **Last Name:** Perez
Title: Director **Telephone:** 210-233-3934
No Data Indicator (NODI) Form NODI:

Code	Parameter	NODI	Value 1	Quantity or Loading	Value 2	Units	Value 1	Quality or Concentration	Value 2	Value 3	Units	# of Ex.	Freq. of Analysis	Smpl. Type
00300	Oxygen, dissolved [DO]	Smpl.	= > 7.1				= > 7.1				mg/L	0	01/01	GR
	1 - Effluent Gross						> = 4 Monthly Minimum				Milligrams per Liter		Daily	GRAB
	Season: 0													
	NODI: [v]													
00400	pH	Smpl.	= > 5.9				= > 5.9				SU	0	01/01	GR
	1 - Effluent Gross						> = 6.5 Minimum				Standard Units		Daily	GRAB
	Season: 0													
	NODI: [v]													
00530	Solids, total suspended	Smpl.	= > 12.2				= > 12.2				mg/L	0	01/01	CP
	1 - Effluent Gross						< = 15 Daily Average				Milligrams per Liter		Daily	COMPOS
	Season: 0													
	NODI: [v]													
00610	Nitrogen, ammonia total [as N]	Smpl.	= > 1.48				= > 1.48				mg/L	0	01/01	CP
	1 - Effluent Gross						< = 2 Daily Average				Milligrams per Liter		Daily	COMPOS
	Season: 0													
	NODI: [v]													

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Simpl. Type
			Value 1	Value 2	Value 1	Value 2	Value 3			
50050	Flow, in conduit or thru treatment plant	Simpl.	= 48	= 49				9809	TM	
1 - Effluent Gross										
Season: 0	Req. Req Mon Daily Average			Req Mon Daily Maximum				Continuous	TOTALZ	
NODI:										
50050	Flow, in conduit or thru treatment plant	Simpl.	= 66					01/30	TM	
Y - Effluent Gross (Supplementary)										
Season: 0	Req. <= 10 Annual Average							Monthly	TOTALZ	
NODI:										
50060	Chlorine, total residual	Simpl.						01/01	GR	
A - Disinfection, Process Complete										
Season: 0	Req.							Daily	GRAB	
NODI:										
50060	Chlorine, total residual	Simpl.						01/01	GR	
B - Prior to Disinfection										
Season: 0	Req.							Daily	GRAB	
NODI:										
51040	E. coli	Simpl.						07AWK	GR	
1 - Effluent Gross										
Season: 0	Req.							Three Per Week	GRAB	
NODI:										
80082	BOD, carbonaceous [5 day, 20 C]	Simpl.	= 7.32	= 2.27				01/01	CP	
1 - Effluent Gross										
Season: 0	Req. <= 834 Daily Average			<= 10 Daily Average		<= 2 Daily Maximum		Daily	COMPOS	
NODI:										

Edit DMR

Collapse Header

Permit TX0077801 Major: 2800 US HIGHWAY 281 NORTH
Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212
Facility: DOS RIOS WATER RECYCLING CTR. **Facility Location:** 3495 VALLEY RD.
Permitted Feature: 003 - External Outfall **Discharge:** SAN ANTONIO, TX 78221
Report Dates & Status From 03/01/19 to 03/31/19 **DMR Due Date:** 04/20/19
Monitoring Period: NetDMR Validated
Status: **Last Name:** Perez
Principal/Executive Officer **Telephone:** 210-233-3934
First Name:
Title:
No Data Indicator (NODI)
Form NODI:

Code	Parameter Name	NODI	Value 1	Quantity or Loading	Value 2	Value 3	Units	Value 1	Quality or Concentration	Value 2	Value 3	Units	# of Ex.	Freq. of Analysis	Smpl. Type
00300	Oxygen, dissolved [DO]	Smpl.	<input type="text"/>				mg/L	<input type="text"/>					<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross															
Season:	0	Req.	<input type="text"/>					> = 4 Monthly Minimum						Daily	GRAB
NODI:	<input type="text"/>	NODI	<input type="text"/>					<input type="text"/>							
00400	pH	Smpl.	<input type="text"/>				SU	<input type="text"/>					<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross															
Season:	0	Req.	<input type="text"/>					> = 6 Minimum	< = 9 Maximum			Standard Units		Daily	GRAB
NODI:	<input type="text"/>	NODI	<input type="text"/>					<input type="text"/>	<input type="text"/>						
00530	Solids, total suspended	Smpl.	<input type="text"/>				mg/L	<input type="text"/>					<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross															
Season:	0	Req.	<input type="text"/>	< = 1251 Daily Average				< = 15 Daily Average	< = 40 Daily Maximum			Milligrams per Liter		Daily	COMPOS
NODI:	<input type="text"/>	NODI	<input type="text"/>	<input type="text"/>				<input type="text"/>	<input type="text"/>						
00610	Nitrogen, ammonia total [as N]	Smpl.	<input type="text"/>				mg/L	<input type="text"/>					<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross															
Season:	0	Req.	<input type="text"/>	< = 167 Daily Average				< = 2 Daily Average	< = 7 Daily Maximum			Milligrams per Liter		Daily	COMPOS
NODI:	<input type="text"/>	NODI	<input type="text"/>	<input type="text"/>				<input type="text"/>	<input type="text"/>						

Code	Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Value 1	Value 2	Value 3			
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross										
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum					Continuous	TOTALZ
NODI:	<input type="text"/>	NODI:	<input type="text"/>	<input type="text"/>						
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Y - Effluent Gross (Supplementary)										
Season: 0		Req.	<= 10 Annual Average						Monthly	TOTALZ
NODI:	<input type="text"/>	NODI:	<input type="text"/>							
50060	Chlorine, total residual	Smpl.			<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>
A - Disinfection, Process Complete										
Season: 0		Req.							Daily	GRAB
NODI:	<input type="text"/>	NODI:								
50060	Chlorine, total residual	Smpl.			<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>
B - Prior to Disinfection										
Season: 0		Req.							Daily	GRAB
NODI:	<input type="text"/>	NODI:								
51040	E. coli	Smpl.			<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>
1 - Effluent Gross										
Season: 0		Req.	<= 63 Daily Average	<= 399 Daily Maximum					Three Per Week	GRAB
NODI:	<input type="text"/>	NODI:	<input type="text"/>	<input type="text"/>						
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>
1 - Effluent Gross										
Season: 0		Req.	<= 834 Daily Average	<= 25 Daily Maximum					Daily	COMPOS
NODI:	<input type="text"/>	NODI:	<input type="text"/>	<input type="text"/>						

Edit DMR

Collapse Header

Permit TX0077801 **Major:** 2800 US HIGHWAY 281 NORTH

Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212
3495 VALLEY RD.

Facility: DOS RIOS WATER RECYCLING CTR. **Facility Location:** SAN ANTONIO, TX 78221
A - DOMESTIC FACILITY - 004

Permitted Feature: 004 - External Outfall **Discharge:**

Report Dates & Status: From 03/01/19 to 03/31/19 **DMR Due Date:** 04/20/19

Monitoring Period: NetDMR Validated

Principal Executive Officer: Raymond **Last Name:** Perez

First Name: Director **Telephone:** 210-233-3934

Title:

No Data Indicator (NODI):

Form NODI:

Code	Parameter Name	NODI	Value 1	Quantity or Loading	Value 2	Units	Value 1	Quality or Concentration	Value 2	Value 3	Units	# of Ek.	Freq. of Analysis	Smpl. Type
00300	Oxygen, dissolved [DO]	Smpl.	= 5.9								mg/L	0	01/01	GR
1	Effluent Gross	Req.	>= 5 Monthly Minimum								Miligrams per Liter		Daily	GRAB
NODI:														
00400	pH	Smpl.	= 7							7.4	SU	0	01/01	GR
1	Effluent Gross	Req.	>= 6.5 Minimum								Standard Units		Daily	GRAB
NODI:														
00530	Solids, total suspended	Smpl.	= 23			lb/d				3.2	mg/L	0	01/01	CP
1	Effluent Gross	Req.	<= 375 Daily Average			Pounds per Day					Miligrams per Liter		Daily	COMPOS
NODI:														
00610	Nitrogen, ammonia total [as N]	Smpl.	= 0.78			lb/d				0.45	mg/L	0	01/01	CP
1	Effluent Gross	Req.	<= 50 Daily Average			Pounds per Day					Miligrams per Liter		Daily	COMPOS
NODI:														

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2			
50050	Flow, in conduit or thru treatment plant	Smpl.	= < 0.54	= < 0.62	MGD				95/99	TM
1 - Effluent Gross										
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day				Continuous	TOTALZ
NODI:										
50050	Flow, in conduit or thru treatment plant	Smpl.	= < 0.71		MGD				01/30	TM
Y - Effluent Gross (Supplementary)										
Season: 0		Req.	<= 3 Annual Average		Million Gallons per Day				Monthly	TOTALZ
NODI:										
50060	Chlorine, total residual	Smpl.					= < 0.04		01/01	GR
A - Disinfection, Process Complete										
Season: 0		Req.					< .1 Instantaneous Maximum		Daily	GRAB
NODI:										
50060	Chlorine, total residual	Smpl.		= < 0.03					01/01	GR
B - Prior to Disinfection										
Season: 0		Req.		>= 1 Monthly Minimum					Daily	GRAB
NODI:										
51040	E. coli	Smpl.		= < 1.12			= < 0.31		07/WK	GR
1 - Effluent Gross										
Season: 0		Req.	<= 63 Daily Average	<= 399 Daily Maximum			<= 399 Daily Maximum		Weekly	GRAB
NODI:										
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= < 0.74	= < 0.16	lb/d		= < 4		01/01	CP
1 - Effluent Gross										
Season: 0		Req.	<= 250 Daily Average	<= 10 Daily Average	Pounds per Day		<= 25 Daily Maximum		Daily	COMPOS
NODI:										

Edit DMR

Collapse Header

Permit TX0077801
Permit ID: TX0077801
Permittee: SAN ANTONIO WATER SYSTEM
Facility: DOS RIOS WATER RECYCLING CTR.
Permitted Feature: 005 - External Outfall
Report Dates & Status: From 03/01/19 to 03/31/19
Monitoring Period: NetDMR Validation Errors
Status:
Principal Executive Officer
First Name: Raymond
Title: Director
Last Name: Perez
Telephone: 210-253-3934
Major:
Permittee Address: 2800 US HIGHWAY 281 NORTH
 SAN ANTONIO, TX 78212
Facility Location: 3495 VALLEY RD.
 SAN ANTONIO, TX 78221
Discharge: A - DOMESTIC FACILITY - 005
DMR Due Date: 04/20/19

No Data Indicator (NODI) Form NODI:

Code	Parameter Name	NODI	Value 1	Quantity or Loading	Value 2	Units	Value 1	Quality or Concentration	Value 2	Value 3	Units	# of Ex.	Freq. of Analysis	Smpl. Type
00300	Oxygen, dissolved [DO]	Smpl.	= 5.5				= 5.5				mg/L	0	01/01	GR
1 - Effluent Gross														
Season: 0		Req.	>= 4 Monthly Minimum								Milligrams per Liter		Daily	GRAB
NODI:		NODI												
00400	pH	Smpl.	= 9				= 7.5				SU	0	01/01	GR
1 - Effluent Gross														
Season: 0		Req.	>= 6 Minimum				<= 9 Maximum				Standard Units		Daily	GRAB
NODI:		NODI												
00530	Solids, total suspended	Smpl.	= 73				= 1.39				mg/L	0	01/01	CP
1 - Effluent Gross														
Season: 0		Req.	<= 325 Daily Average				<= 15 Daily Average				Milligrams per Liter		Daily	COMPOS
NODI:		NODI												
00610	Nitrogen, ammonia total [as N]	Smpl.	= 71				= 0.17				mg/L	0	01/01	CP
1 - Effluent Gross														
Season: 0		Req.	<= 43 Daily Average				<= 2 Daily Average				Milligrams per Liter		Daily	COMPOS
NODI:		NODI												

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Value 1	Value 2	Value 3			
50050	Flow, in conduit or thru treatment plant	Smpl.	= 0.5	= 0.54				99/99	TM	
1 - Effluent Gross										
Season: 0	Req. Req Mon Daily Average			Req Mon Daily Maximum				Continuous	TOTALZ	
NODI:										
50050	Flow, in conduit or thru treatment plant	Smpl.						01/30	TM	
Y - Effluent Gross (Supplementary)										
Season: 0	Req. <= 2.6 Annual Average							Monthly	TOTALZ	
NODI:										
50060	Chlorine, total residual	Smpl.						01/01	GR	
A - Disinfection, Process Complete										
Season: 0	Req. < .1 Instantaneous Maximum							Daily	GRAB	
NODI:										
50060	Chlorine, total residual	Smpl.						01/01	GR	
B - Prior to Disinfection										
Season: 0	Req. >= 1 Monthly Minimum							Daily	GRAB	
NODI:										
51040	E. coli	Smpl.						07/MK	GR	
1 - Effluent Gross										
Season: 0	Req. <= 63 Daily Average							Weekly	GRAB	
NODI:										
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.							CP	
1 - Effluent Gross										
Season: 0	Req. <= 217 Daily Average							Daily	COMPOS	
NODI:										

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Permit TX0077801 **Major:** 2800 US HIGHWAY 281 NORTH
Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212
 3495 VALLEY RD.
Facility: DOS RIOS WATER RECYCLING CTR. **Facility Location:** SAN ANTONIO, TX 78221
 006 - External Outfall **Discharge:** A - DOMESTIC FACILITY - 006
Permitted Feature: From 03/01/19 to 03/31/19 **DMR Due Date:** 04/20/19
Report Dates & Status: NetDMR Validated
Monitoring Period: Raymond **Last Name:** Perez
Status: Director **Telephone:** 210-233-3934
Principal Executive Officer:
First Name: **Title:**
No Data Indicator (NODI) Form NODI:

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Simpl. Type
			Value 1	Value 2	Value 1	Value 2	Value 3			
00300	Oxygen, dissolved [DO]	Simpl.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross										
Season:	0	Req.	>= 4 Monthly Minimum		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Daily	GRAB
NODI:	<input type="text"/>	NODI	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
00400	pH	Simpl.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross										
Season:	0	Req.	>= 6.5 Minimum		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Daily	GRAB
NODI:	<input type="text"/>	NODI	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
00530	Solids, total suspended	Simpl.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross										
Season:	0	Req.	<= 5755 Daily Average		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Daily	COMPOS
NODI:	<input type="text"/>	NODI	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
00610	Nitrogen, ammonia total [as N]	Simpl.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross										
Season:	0	Req.	<= 767 Daily Average		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Daily	COMPOS
NODI:	<input type="text"/>	NODI	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2	Value 3			
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD						
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day				Continuous	TOTALZ	
NODI:			C	C							
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD						
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<= 46 Annual Average		Million Gallons per Day				Monthly	TOTALZ	
NODI:			C								
50060	Chlorine, total residual	Smpl.						mg/L			
A - Disinfection, Process Complete											
Season: 0		Req.							Daily	GRAB	
NODI:											
50060	Chlorine, total residual	Smpl.						mg/L			
B - Prior to Disinfection											
Season: 0		Req.		>= 1 Monthly Minimum					Daily	GRAB	
NODI:				C							
51040	E. coli	Smpl.						CFU/100mL			
1 - Effluent Gross											
Season: 0		Req.	<= 63 Daily Average						Five Per Week	GRAB	
NODI:			C								
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.			lb/d			mg/L			
1 - Effluent Gross											
Season: 0		Req.	<= 3836 Daily Average		Pounds per Day				Daily	COMPOS	
NODI:			C								

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Permit TX0077801 **Major:** **Permittee Address:** 2800 US HIGHWAY 281 NORTH
 SAN ANTONIO WATER SYSTEM SAN ANTONIO, TX 78212
Facility: DOS RIOS WATER RECYCLING CTR. **Facility Location:** 3495 VALLEY RD.
Permitted Feature: 101 - Internal Outfall **Discharge:** SAN ANTONIO, TX 78221
Report Dates & Status **DMR Due Date:** 04/20/19
Monitoring Period: From 03/01/19 to 03/31/19 **NetDMR Validated**
Status: NetDMR Validated
Principal Executive Officer
First Name: Raymond **Last Name:** Perez
Title: Director **Telephone:** 210-233-3934
No Data Indicator (NODI)
Form NODI:

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2			
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text" value="2.25"/>	<input type="text" value="1.75"/>	<input type="text" value="MGD"/>			<input type="text" value="98/99"/>	<input type="text" value="TM"/>	
1	Effluent Gross									
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day			Continuous	TOTALZ	
NODI: <input type="checkbox"/>		NODI	<input type="text" value=""/>	<input type="text" value=""/>						
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text" value="2.22"/>		<input type="text" value="MGD"/>			<input type="text" value="98/99"/>	<input type="text" value="TM"/>	
Y - Effluent Gross (Supplementary)										
Season: 0		Req.	Req Mon Annual Average		Million Gallons per Day			Continuous	TOTALZ	
NODI: <input type="checkbox"/>		NODI	<input type="text" value=""/>							



Collapse Header

Permit TX0077801 **Major:** 2800 US HIGHWAY 281 NORTH
Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212
Facility: DOS RIOS WATER RECYCLING CTR. **Facility Location:** 3495 VALLEY RD.
Permitted Feature: 102 - Internal Outfall **Discharge:** SAN ANTONIO, TX 78221
Report Dates & Status **DMR Due Date:** 04/20/19 **A - TOTAL DISCHARGE - 001 & 101**
Monitoring Period: From 03/01/19 to 03/31/19
Status: NetDMR Validated
Principal Executive Officer
First Name: Raymond **Last Name:** Perez
Title: Director **Telephone:** 210-233-3934
No Data Indicator (NODI)
Form NODI:

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2			
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text" value="72.43"/>	<input type="text" value="89.43"/>	<input type="text" value="MGD"/>			<input type="text" value="99/99"/>	<input type="text" value="TM"/>	
1 - Effluent Gross										
Season: 0	Req. Mon Daily Average	Req. Mon Daily Maximum	<input type="text" value="72.43"/>	<input type="text" value="89.43"/>	Million Gallons per Day			Continuous	TOTALZ	
NODI: <input type="text"/>	<input type="text"/>	<input type="text"/>								
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text" value="68.64"/>	<input type="text" value="68.64"/>	<input type="text" value="MGD"/>			<input type="text" value="99/99"/>	<input type="text" value="TM"/>	
Y - Effluent Gross (Supplementary)										
Season: 0	Req. <= 125 Annual Average		<input type="text" value="68.64"/>	<input type="text" value="68.64"/>	Million Gallons per Day			Continuous	TOTALZ	
NODI: <input type="text"/>	<input type="text"/>									

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	19	03	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		UNITS	NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	REPORTED	VALUE				PERMITTED	
500507124 FLOW DLY AVG	REPORTED	92.43	MGD	0	02		11
	PERMITTED						CONT
500507128 FLOW ANN AVG	REPORTED	96.64	MGD	0	02		11
	PERMITTED						CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0013780	NUMBER	0	01		NA
	PERMITTED						01
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	07/15/2019	DATE	0	01		NA
	PERMITTED						01
CLASS OF OPERATOR CERTIFICATE	REPORTED	A	LETTER	0	01		NA
	PERMITTED						01
	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
	Tad Eaton Manager-Prod & Treat Ops		119 014 116
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO DAY
2 1 0 2 3 3 3 2 3 9	Raymond Perez Director, Treatment & Production		119 09 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	19	03	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.

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PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
	REPORTED	PERMITTED			VALUE	UNITS	NO.
000085342 TRANSFER DAYS/MON	REPORTED	24	DAY	0 01		01	
	PERMITTED			01	NA	01	NA
316164024 E-COLI DLY AVG	REPORTED	1.12	#/100 ML	0 11		03	
	PERMITTED	20.000		11	2/WEEK	03	GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED	15.00	#/100 ML	0 11		03	
	PERMITTED	75.000		11	2/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	0.99	MGD	0 02		11	
	PERMITTED			02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED	1.44	MGD	0 02		11	
	PERMITTED			02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	2.21	MG/L	0 08	1/Day	10	12-PRT-COM
	PERMITTED	5.000		11	2/WEEK	03	GRABPKLOAD
820796624 TURBDITY 30DAYAVG	REPORTED	1.07	NTU	0 08	1/Day	10	12-PRT-COM
	PERMITTED	3.000		11	2/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0013780	NUMBER	0 01		NA	
	PERMITTED			01	01	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	07/15/2019	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
	Tad Eaton Manager-Prod & Treat Ops		119014116
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Raymond Perez Director, Treatment & Production		11904116
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	19	03	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		0		
					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	0	01			NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01			NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	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
	Tad Eaton Manager-Prod & Treat Ops		11/9/04/16
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
2110 233 3239	Raymond Perez Director, Treatment & Production		11/9/04/16
AREA CODE	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

OVERFLOW REPORT

PERIOD: MARCH 2019
 WATERSHED: LEON CREEK
 TCEQ PERMIT # 10137-003
 EPA PERMIT # 0052639

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
	569590	2719623	3/26/2019	Monument Oak	8336	1,190 Grease	Cleaned Main	1.98	1.73	Easement -- Over The Edwards Aquifer Contributing Zone	Area Cleaned and Disinfected, Flushed Area with H2O
	1664748	2705237	3/17/2019	W Military Dr	9526	170 Vandalism	Cleaned Lateral	1.42	0.30	Drainage Culvert	Area Cleaned and Disinfected, Flushed Area with H2O Work Order Was Created To Repair Saws Lateral That Was Vandalized
Total Events:					2	Total Gallons:	1,360	Average Duration:	1.70	Average Response	1.02

Friday, April 05, 2019

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

001

Edit DMR

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Permit TX0052639 **Major:** 2800 US HWY 281 NORTH

Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212

Facility: LEON CREEK WATER RECYCLING CENTER **Facility Location:** 1104 MAUERMAN ROAD

Permitted Feature: 001 - External Outfall **Discharge:** SAN ANTONIO, TX 78224

Report Dates & Status: From 03/01/19 to 03/31/19 **DMR Due Date:** 04/20/19

Monitoring Period: NetDMR Validated

Status: NetDMR Validated

Principal Executive Officer

First Name: Raymond **Last Name:** Perez

Title: Director **Telephone:** 210-233-3934

No Data Indicator (NODI)

Form NODI:

Showing Parameters 1 - 10 of 13

Parameter Code	Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2			
00300	Oxygen, dissolved [DO]	Smpl.	=	7.8					01/01	GR
1 - Effluent Gross										
Season: 0		Req.		>= 5 Monthly Minimum					Daily	GRAB
NODI: <input type="text"/>										
00400	pH	Smpl.	=	7.9					01/01	GR
1 - Effluent Gross										
Season: 0		Req.		>= 6 Minimum					Daily	GRAB
NODI: <input type="text"/>										
00530	Solids, total suspended	Smpl.	=	222					01/01	GP
1 - Effluent Gross										
Season: 0		Req.		<= 5755 Daily Average					Daily	COMPOS
NODI: <input type="text"/>										

Code	Parameter	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2	Value 3			
00610	Nitrogen, ammonia total (as N)	Smpl.	= 162		lb/d	= 75		mg/L	01/01	CP	
1 - Effluent Gross											
Season: 0	Req.	<= 767 Daily Average			Pounds per Day	<= 2 Daily Average		Milligrams per Liter	Daily	COMPOS	
NODI:											
00940	Chloride (as Cl)	Smpl.	= 56,417		lb/d	= 75		mg/L	01/01	CP	
1 - Effluent Gross											
Season: 0	Req.	Req Mon Daily Average			Pounds per Day	Req Mon Daily Average		Milligrams per Liter	Daily	COMPOS	
NODI:											
50050	Flow, in conduit or thru treatment plant	Smpl.	= 25.66	= 25.64	MGD				99/99	TM	
1 - Effluent Gross											
Season: 0	Req.	Req Mon Daily Average			Million Gallons per Day				Continuous	TOTALZ	
NODI:											
50050	Flow, in conduit or thru treatment plant	Smpl.	= 27,083		gal/min				99/99	TM	
P - See Comments											
Season: 0	Req.	<= 63889 2 Hour Peak			Gallons per Minute				Continuous	TOTALZ	
NODI:											
50050	Flow, in conduit or thru treatment plant	Smpl.	= 51.08		MGD				99/99	TM	
Y - Effluent Gross (Supplementary)											
Season: 0	Req.	<= 46 Annual Average			Million Gallons per Day				Continuous	TOTALZ	
NODI:											
50060	Chlorine, total residual	Smpl.				= 0.07		mg/L	01/01	GR	
A - Disinfection, Process Complete											
Season: 0	Req.	<.1 Instantaneous Maximum			Milligrams per Liter	<.1 Instantaneous Maximum		Milligrams per Liter	Daily	GRAB	
NODI:											
50060	Chlorine, total residual	Smpl.	= 1.47		mg/L				01/01	GR	
B - Prior to Disinfection											
Season: 0	Req.	>= 1 Monthly Minimum			Milligrams per Liter			Milligrams per Liter	Daily	GRAB	
NODI:											



001

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Permit	TX0052639	Major:	<input checked="" type="checkbox"/>
Permit ID:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HWY 281 NORTH
Facility:	LEON CREEK WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78212 1104 MAUERMAN ROAD
Permitted Feature:	001 - External Outfall	Discharge:	SAN ANTONIO, TX 78224 A - DOMESTIC FACILITY - 001
Report Dates & Status	From 03/01/19 to 03/31/19	DMR Due Date:	04/20/19
Monitoring Period:	NetDMR Validated	Last Name:	Perez
Status:		Telephone:	210-233-3934
Principal Executive Officer			
First Name:	Raymond		
Title:	Director		
No Data Indicator (NODI)			
Form NODI:			

Showing Parameters 11 - 13 of 13

Parameter Code	Name	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
		Value 1	Value 2	Units	Value 1	Value 2	Value 3			
51040	E. coli									
1 - Effluent Gross										
Season: 0										
NODI:										
70295	Solids, total dissolved									
1 - Effluent Gross										
Season: 0										
NODI:										
80082	BOD, carbonaceous [5 day, 20 C]									
1 - Effluent Gross										
Season: 0										
NODI:										

002

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Permit TX0052639
Permit ID: SAN ANTONIO WATER SYSTEM
Permittee: 2800 US HWY 281 NORTH
 SAN ANTONIO, TX 78212
Facility: LEON CREEK WATER RECYCLING CENTER
Permitted Feature: 002 - External Outfall
Report Dates & Status From 03/01/19 to 03/31/19
Monitoring Period: NetDMR Validated
Status:
Principal/Executive Officer
First Name: Raymond
Title: Director
Last Name: Perez
Telephone: 210-233-3934
Major:
Permittee Address: 2800 US HWY 281 NORTH
 SAN ANTONIO, TX 78212
Facility Location: 1104 MAUERMAN ROAD
 SAN ANTONIO, TX 78224
Discharge: A - DOMESTIC FACILITY - 002
DMR Due Date: 04/20/19

Showing Parameters 1 - 10 of 11

Parameter Code	Name	NODI	Quantity or Loading	Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# of Ex.	Freq. of Analysis	Smpl. Type
00300	Oxygen, dissolved [DO]	Smpl.				mg/L	>= 5 Monthly Minimum				0	Daily	GRAB
00400	pH	Smpl.				SU					0	Daily	GRAB
00530	Solids, total suspended	Smpl.				mg/L					0	Daily	GRAB
00610	Nitrogen, ammonia total [as N]	Smpl.				mg/L					0	Daily	COMPOS

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Value 1	Value 2	Value 3			
50050	Flow, in conduit or thru treatment plant	Smpl.	= [v] 0.17	= [v] 0.52				[v] 99/99	[v] TM	
1 - Effluent Gross										
Season: 0	Req.	Req Mon Daily Average		Req Mon Daily Maximum				Continuous	TOTALZ	
NODI: [v]	NODI	[v]	[v]	[v]						
50050	Flow, in conduit or thru treatment plant	Smpl.	= [v] 0.351	= [v] 0.351				[v] 99/99	[v] TM	
P - See Comments										
Season: 0	Req.	<= 63889 2 Hour Peak						Continuous	TOTALZ	
NODI: [v]	NODI	[v]	[v]	[v]						
50050	Flow, in conduit or thru treatment plant	Smpl.	= [v] 0.41					[v] 99/99	[v] TM	
Y - Effluent Gross (Supplementary)										
Season: 0	Req.	<= 46 Annual Average						Continuous	TOTALZ	
NODI: [v]	NODI	[v]	[v]	[v]						
50060	Chlorine, total residual	Smpl.					[v] 0.04	[v] 01/01	[v] GR	
A - Disinfection, Process Complete										
Season: 0	Req.	< .1 Instantaneous Maximum						Daily	GRAB	
NODI: [v]	NODI	[v]	[v]	[v]						
50060	Chlorine, total residual	Smpl.	= [v] 0.19					[v] 01/01	[v] GR	
B - Prior to Disinfection										
Season: 0	Req.	>= 1 Monthly Minimum						Daily	GRAB	
NODI: [v]	NODI	[v]	[v]	[v]						
51040	E. coli	Smpl.					[v] 0.19	[v] 07/MK	[v] GR	
1 - Effluent Gross										
Season: 0	Req.	<= 126 Daily Average		<= 399 Daily Maximum				Five Per Week	GRAB	
NODI: [v]	NODI	[v]	[v]	[v]						

Edit DMR

002

Collapse Header

Permit TX0052639 Major: 2800 US HWY 281 NORTH

Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212

Facility: LEON CREEK WATER RECYCLING CENTER **Facility Location:** 1104 MAURERMAN ROAD

Permitted Feature: 002 - External Outfall **Discharge:** SAN ANTONIO, TX 78224

Report Dates & Status **Monitoring Period:** From 03/01/19 to 03/31/19 **DMR Due Date:** 04/20/19

Status: NetDMR Validated

Principal Executive Officer

First Name: Raymond **Last Name:** Perez

Title: Director **Telephone:** 210-233-3934

No Data Indicator (NODI)

Form NODI:

Showing Parameters 11 - 11 of 11

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type	
			Value 1	Value 2	Units	Value 1	Value 2	Value 3				Units
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	<input type="text" value="v"/>	<input type="text" value="2.8"/>	<input type="text" value="lb/d"/>	<input type="text" value="v"/>	<input type="text" value="v"/>	<input type="text" value="v"/>	<input type="text" value="mg/L"/>	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="CP"/>
1 - Effluent Gross												
Season: 0		Req.	<input type="text" value="v"/>	<input type="text" value="2686 Daily Average"/>	Pounds per Day	<input type="text" value="v"/>	<input type="text" value="v"/>	<input type="text" value="v"/>	Milligrams per Liter		Daily	COMPOS
NODI: <input type="text" value="v"/>		NODI	<input type="text" value="v"/>	<input type="text" value="v"/>		<input type="text" value="v"/>	<input type="text" value="v"/>	<input type="text" value="v"/>				



101

Collapse Header

Permit
 Permit ID: TX0052639
 Permittee: SAN ANTONIO WATER SYSTEM
 Facility: LEON CREEK WATER RECYCLING CENTER
 Permitted Feature: 101 - External Outfall
 Report Dates & Status: From 03/01/19 to 03/31/19
 Monitoring Period: NetDMR Validated
 Status:
 Principal Executive Officer
 First Name: Raymond
 Title: Director
 No Data Indicator (NODI)
 Form NODI:

Major: 2800 US HWY 281 NORTH
Permittee Address: SAN ANTONIO, TX 78212
Facility Location: 1104 MAUERMAN ROAD
 SAN ANTONIO, TX 78224
Discharge: A - COMBINED OUTFALLS 001 & 002
DMR Due Date: 04/20/19
Last Name: Perez
Telephone: 210-233-3934

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Value 1	Value 2	Value 3			
00530	Solids, total suspended							0	01/01	CP
J - Intermediate Treatment, Process Complete		Smpl.	222							
Season: 0		Req.	<= 5755 Daily Average						Daily	COMPOS
NODI:										
00610	Nitrogen, ammonia total [as N]							0	01/01	CP
J - Intermediate Treatment, Process Complete		Smpl.	162							
Season: 0		Req.	<= 767 Daily Average						Daily	COMPOS
NODI:										

Parameter Code	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2		Value 1	Value 2	Value 3			
50050	Flow, in conduit or thru treatment plant	Smpl.	= 25.68	= 28.64	MGD				0	99/99	TM
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI: [v]		NODI	[v]	[v]							
50050	Flow, in conduit or thru treatment plant	Smpl.	= 537.50	= 537.50	gal/min				0	99/99	TM
P - See Comments											
Season: 0		Req.	<= 63889 2 Hour Peak		Gallons per Minute					Continuous	TOTALZ
NODI: [v]		NODI	[v]	[v]							
50050	Flow, in conduit or thru treatment plant	Smpl.	= 91.78		MGD				0	99/99	TM
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<= 46 Annual Average		Million Gallons per Day					Continuous	TOTALZ
NODI: [v]		NODI	[v]	[v]							
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 449		lb/d				0	01/01	CP
J - Intermediate Treatment, Process Complete											
Season: 0		Req.	<= 2686 Daily Average		Pounds per Day					Daily	COMPOS
NODI: [v]		NODI	[v]	[v]							

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



40B	WQ0010137-003	02	19	03	12645
SYS	PERMIT NUMBER	SET	YEAR MO.		EID

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

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PARAMETER	EFFLUENT CONDITION			NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		VALUE	UNITS				
500507124 FLOW DLY AVG	REPORTED	29.22	MGD	0	02	11	
	PERMITTED				02	CONT	11
500507128 FLOW ANN AVG	REPORTED	35.25	MGD	0	02	11	
	PERMITTED				02	CONT	11
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0007493	NUMBER	0	01		NA
	PERMITTED				01	01	
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	11/25/2021	DATE	0	01		NA
	PERMITTED				01	01	
CLASS OF OPERATOR CERTIFICATE	REPORTED	A	LETTER	0	01		NA
	PERMITTED				01	01	
	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
	Mike Villegas, Superintendent Prod & Treat Ops	<i>Mike Villegas</i>	11/9/04/117
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
2 1 0 2 3 3 3 2 3 9	Raymond Perez Director, Production & Treatment	<i>Raymond Perez</i>	11/9/04/117
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER
			YEAR MO. DAY

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



40B	WQ0010137-003	02	19	03	12547
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE I 800 LEON 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	01
000085342 TRANSFER DAYS/MON	REPORTED		31	DAY	0 01	01	
	PERMITTED				01	NA	01 NA
316164024 E-COLI DLY AVG	REPORTED		1.10	#/100 ML	0 11	03	
	PERMITTED		20.000		11	2/WEEK	03 GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED		2.00	#/100 ML	0 11	03	
	PERMITTED		75.000		11	2/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED		3.54	MGD	0 02	11	
	PERMITTED				02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED		3.47	MGD	0 02	11	
	PERMITTED				02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED		2.10	MG/L	0 08	10	12-prt-com
	PERMITTED		5.000		11	2/WEEK	03 GRABPKLOAD
820786624 TURBDITY 30DAY AV	REPORTED		0.74	NTU	0 08	10	12-prt-com
	PERMITTED		3.000		11	2/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0007493	NUMBER	0 01	NA	
	PERMITTED				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		11/25/2021	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
	Mike Villegas, Superintendent Prod & Treat Ops		19 04 17
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Raymond Perez Director, Production & Treatment		19 04 17
AREA CODE	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

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



40B	WQ0010137-003	02	19	03	12548
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE II 900 LEON 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		
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	01		01	
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED					
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED					
500507124 FLOW DLY AVG	REPORTED	PERMITTED					
500507128 FLOW ANN AVG	REPORTED	PERMITTED					
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED					
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0007493	NUMBER			
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	11/25/2021	DATE			
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	LETTER			
	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
	Mike Villegas, Superintendent Prod & Treat Ops	<i>Mike Villegas</i>	11/04/17
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Raymond Perez Director, Production & Treatment	<i>Raymond Perez</i>	11/04/17
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER
			YEAR MO. DAY

OVERFLOW REPORT

PERIOD: MARCH 2019
 WATERSHED: MEDIO CREEK
 TCEQ PERMIT # 10137-040
 EPA PERMIT # 0055689

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments	
	567046	2885505	3/2/2019	Sugarloaf Dr	73	Grease	Cleaned Main	1.22	0.73	Drainage Culvert	Area Cleaned and Disinfected, Flushed Area with H2O	
Total Events:					1	Total Gallons:		73	Average Duration:	1.22	Average Response	0.73

Thursday, April 04, 2019

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



Collapse Header

Permit TX0055689 **Major:** 2800 US HWY 281 NORTH

Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78245

Facility: MEDIO CREEK WATER RECYC. CTR. **Facility Location:** 2231 HUNT LANE

Permitted Feature: 001 - External Outfall **Discharge:** SAN ANTONIO, TX 78227

Report Dates & Status: From 03/01/19 to 03/31/19 **DMR Due Date:** 04/20/19

Monitoring Period: NetDMR Validated

Status:

Principal Executive Officer: Raymond **Last Name:** Perez

First Name: Director **Telephone:** 210-233-3934

Title:

No Data Indicator (NODI) Form NODI:

Parameter	NODI	Quantity or Loading	Quality or Concentration	# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name	Value 1	Value 2	Value 3	Units	
00300	Oxygen, dissolved [DO]	<input type="text" value="5.5"/>	<input type="text" value="7.87"/>	<input type="text" value="3.3"/>	mg/L	GR
1 - Effluent Gross						
Season:	0	>= 6 Monthly Minimum	<= 9 Maximum	<= 30 Daily Maximum	Milligrams per Liter	GRAB
NODI:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
00400	pH	<input type="text" value="7.25"/>	<input type="text" value="7.87"/>	<input type="text" value="3.3"/>	SU	GR
1 - Effluent Gross						
Season:	0	>= 6 Minimum	<= 9 Maximum	<= 30 Daily Maximum	Standard Units	GRAB
NODI:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
00530	Solids, total suspended	<input type="text" value="125"/>	<input type="text" value="1.54"/>	<input type="text" value="3.3"/>	mg/L	CP
1 - Effluent Gross						
Season:	0	<= 2002 Daily Average	<= 15 Daily Average	<= 30 Daily Maximum	Milligrams per Liter	COMPOS
NODI:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		

Code	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			# of Ex.	Freq. of Analysis	Simpl. Type
			Value 1	Value 2		Value 1	Value 2	Value 3			
00610	Nitrogen, ammonia total [as N]	Simpl.	[F] 41		[lb/d]	[F] 0.49	[F] 42		0	01/01	CP
1 - Effluent Gross											
Season: 0		Req.	<= 267 Daily Average		Pounds per Day	<= 2 Daily Average	<= 7 Daily Maximum			Daily	COMPOS
NODI: [V]		NODI	[V]			[V]	[V]				
50050	Flow, in conduit or thru treatment plant	Simpl.	[F] 673	[F] 483	MGD				0	99/99	TM
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTAL
NODI: [V]		NODI	[V]	[V]							
50050	Flow, in conduit or thru treatment plant	Simpl.	[F] 0986		gal/min				0	99/99	TM
P - See Comments											
Season: 0		Req.		<= 27778 2 Hour Peak	Gallons per Minute					Continuous	TOTAL
NODI: [V]		NODI	[V]	[V]							
50050	Flow, in conduit or thru treatment plant	Simpl.	[F] 36		MGD				0	99/99	TM
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<= 16 Annual Average		Million Gallons per Day					Continuous	TOTAL
NODI: [V]		NODI	[V]	[V]							
51040	E. coli	Simpl.				[F] 48	[F] 5		0	01/01	GR
1 - Effluent Gross											
Season: 0		Req.		<= 399 Daily Maximum	Colony Forming Units per 100ml	<= 126 Daily Average	<= 7 Daily Maximum			Daily	GRAB
NODI: [V]		NODI	[V]	[V]		[V]	[V]				
80082	BOD, carbonaceous [5 day, 20 C]	Simpl.	[F] 65		[lb/d]	[F] 0.03	[F] 3		0	01/01	CP
1 - Effluent Gross											
Season: 0		Req.	<= 934 Daily Average		Pounds per Day	<= 7 Daily Average	<= 20 Daily Maximum			Daily	COMPOS
NODI: [V]		NODI	[V]	[V]		[V]	[V]				

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



40B	WQ0010137-040	01	19	03	12553
SYS	PERMIT NUMBER	SET T	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE | 800 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			
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	DAY	01	01	01	
					01	NA	01	NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED	0	#/100 ML	11		03	
					11	2/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED	0.00	#/100 ML	11		03	
					11	2/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED		MGD	02		11	
					02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED	2.35	MGD	02		11	
					02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED		MG/L	08	1/Day	10	12-prt-com
					11	2/WEEK	03	GRABPKLOAD
820796624 TURBDITY 30DAYAVG	REPORTED	PERMITTED		NTU	08	1/Day	10	12-prt-com
					11	2/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0035944	NUMBER	01		NA	
					01	01	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	02/27/2020	DATE	01		NA	
					01	01	NA	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	LETTER	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
	Kevin Hilldore Superintendent, Prod & Treat Ops	<i>Kevin Hilldore</i>	19 04 16
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3934	Raymond Perez Director, Production & Treatment	<i>Raymond Perez</i>	19 04 14
AREA CODE	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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



40B	WQ0010137-040	02	19	03	12554
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE II 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	01	02
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	01	0	01	01	
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED						
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED						
500507124 FLOW DLY AVG	REPORTED	PERMITTED						
500507128 FLOW ANN AVG	REPORTED	PERMITTED						
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED						
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0035944	NUMBER	0	01		NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	02/27/2020	DATE	0	01		NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	LETTER	0	01		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 Kevin Hilldore Superintendent, Prod & Treat Ops	SIGNATURE <i>Kevin Hilldore</i>	DATE 19 04 16
TELEPHONE NUMBER 210 233 3934	PLANT OPERATOR Raymond Perez Director, Production & Treatment	PLANT OPERATOR <i>Raymond Perez</i>	YEAR MO. DAY 19 04 16
AREA CODE 210	NUMBER 233 3934	EXECUTIVE OFFICER <i>Raymond Perez</i>	YEAR MO. DAY 19 04 16

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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MONTHLY EFFLUENT REPORT



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



40B	WQ0010137-040	01	19	03	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		7.77	MGD	0	02	11	
	PERMITTED					02	CONT	CONT
500507128 FLOW ANN AVG	REPORTED		9.73	MGD	0	02	11	
	PERMITTED					02	CONT	CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0035944	NUMBER	0	01		NA
	PERMITTED					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		02/27/2020	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							
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	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 Kevin Hilldore Superintendent, Prod & Treat Ops	SIGNATURE <i>Kevin Hilldore</i>	DATE 19 04 16
TELEPHONE NUMBER 210 233 3934	PLANT OPERATOR Raymond Perez Director, Production & Treatment	PLANT OPERATOR <i>Raymond Perez</i>	YEAR MO. DAY 19 04 16
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER <i>Raymond Perez</i>



April 10, 2019

Ms. Rosie Garza
Texas Commission on Environmental Quality
Water Quality Management Information Systems
(MC 224) 12100 Park 35 Circle, Bldg. F.
Austin, Texas 78711-3087

RE: Non-Compliance Notification
TPDES Permit No. 10137-004, Mitchell
Lake EPA ID No. TX0065641

Dear Ms. Garza,

The March 2019 Monthly Mitchell Lake Discharge for TSS was 118.86 mg/L, and consequently, resulted in effluent excursion for total suspended solids.

If additional discussion is needed regarding this event, please contact Mike Villegas at 210-233-3101 or don't hesitate to call me at 210-233-3934.

Sincerely,

A handwritten signature in black ink, appearing to read "Raymond Perez", written in a cursive style.

Raymond Perez, Director, Production &
Treatment
2800 US Hwy 281 North
San Antonio, TX 78212

cc: Jeff Haby
Floramie Welch
Mike Villegas



Collapse Header

Permit
Permit ID: TX0065641
Permittee: SAN ANTONIO WATER SYSTEM
Facility: MITCHELL LAKE WWTF
Permitted Feature: 001 - External Outfall
Report Dates & Status
Monitoring Period: From 03/01/19 to 03/31/19
Status: NetDMR Validated
Principal Executive Officer
First Name: Raymond
Title: Director
No Data Indicator (NODI)
Form NODI: [v]

Major:
Permittee Address: 2800 US HWY 281 NORTH
 SAN ANTONIO, TX 782982449
 10762 PLEASANTON RD
Facility Location: SAN ANTONIO, TX 78212
Discharge: A - DOMESTIC FACILITY - 001
DMR Due Date: 04/25/19

Last Name: Perez
Telephone: 210-233-3934

Parameter Code	Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Value 1	Value 2	Value 3			
00300	Oxygen, dissolved [DO]	Smpl.	[v]						01/01	GR
1 - Effluent Gross										
Season: 0		Req.							Daily	GRAB
NODI: [v]		NODI								

Parameter Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2			
00310	BOD, 5-day, 20 deg. C	Smpl.				= <v> 24.14	= <v> 33		01/01 <v>	GR <v>
1 - Effluent Gross										
Season: 0		Req.				<= 30 Daily Average	<= 100 Single Grab		Daily	GRAB
NODI: <v>		NODI				<v>	<v>			
00400	pH	Smpl.	= <v> 8.5			= <v> 8.9		01/30 <v>	GR <v>	
1 - Effluent Gross										
Season: 0		Req.	>= 6 Minimum			<= 9 Maximum	Standard Units		Monthly	GRAB
NODI: <v>		NODI	<v>			<v>				
00530	Solids, total suspended	Smpl.				= <v> 118.86		01/01 <v>	GR <v>	
1 - Effluent Gross										
Season: 0		Req.				<= 90 Daily Average	Milligrams per Liter		Daily	GRAB
NODI: <v>		NODI				<v>				
50050	Flow, in conduit or thru treatment plant	Smpl.	= <v> 0.07	= <v> 0.22				01/01 <v>	IN <v>	
1 - Effluent Gross										
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day				Daily	INSTAN
NODI: <v>		NODI	<v>	<v>						
51040	E. coli	Smpl.				= <v> 1.72	= <v> 8	01/30 <v>	GR <v>	
1 - Effluent Gross										
Season: 0		Req.	<= 126 Daily Average	<= 399 Single Grab	Colony Forming Units per 100ml				Monthly	GRAB
NODI: <v>		NODI	<v>	<v>		<v>	<v>			



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✓ Signing Process Confirmation - CDX Activity ID: _a3c746d7-7a0f-4047-acd5-7c025c61c43a

Your DMRs are undergoing the Signing Process

Permit ID	Facility	Permitted Feature	Discharge #	Discharge Description	Monitoring Period End Date	DMR Due Date	View Copy of Submission
TX0052639	LEON CREEK WATER RECYCLING CENTER	001	001-A	DOMESTIC FACILITY - 001	03/31/19	04/20/19	
TX0052639	LEON CREEK WATER RECYCLING CENTER	002	002-A	DOMESTIC FACILITY - 002	03/31/19	04/20/19	
TX0052639	LEON CREEK WATER RECYCLING CENTER	101	101-A	COMBINED OUTFALLS 001 & 002	03/31/19	04/20/19	
TX0055689	MEDIO CREEK WATER RECYC. CTR.	001	001-B	DOMESTIC FACILITY - 001	03/31/19	04/20/19	
TX0065641	MITCHELL LAKE WWTF	001	001-A	DOMESTIC FACILITY - 001	03/31/19	04/25/19	
TX0077801	DOS RIOS WATER RECYCLING CTR.	001	001-A	DOMESTIC FACILITY - 001	03/31/19	04/20/19	
TX0077801	DOS RIOS WATER RECYCLING CTR.	002	002-A	DOMESTIC FACILITY - 002	03/31/19	04/20/19	
TX0077801	DOS RIOS WATER RECYCLING CTR.	003	003-A	DOMESTIC FACILITY - 003	03/31/19	04/20/19	
TX0077801	DOS RIOS WATER RECYCLING CTR.	004	004-A	DOMESTIC FACILITY - 004	03/31/19	04/20/19	
TX0077801	DOS RIOS WATER RECYCLING CTR.	006	006-A	DOMESTIC FACILITY - 006	03/31/19	04/20/19	
TX0077801	DOS RIOS WATER RECYCLING CTR.	101	101-A	DOMESTIC WASTEWATER - 101	03/31/19	04/20/19	
TX0077801	DOS RIOS WATER RECYCLING CTR.	102	102-A	TOTAL DISCHARGE - 001 & 101	03/31/19	04/20/19	
TX0125083	SAN ANTONIO WATER SYSTEM PORTABLE WTP	001	001-A	WATER TREATMENT WASTES - 001	03/31/19	04/20/19	