



May 18, 2020

U.S. Environmental Protection Agency, Region VI
Attn: Ms. Judy Edelbrock (R6-ECDWA)
Water Enforcement Branch
U.S. EPA Region 6
12041 Elm Street, Suite 500
Dallas, TX 75270-2102

Via U.S. Certified Mail
RRR #7017 0530 0001 0086 6358

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 April 2020 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



May 18, 2020

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 0086 6341

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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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.

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Jeffrey J. Haby, P.E.

Vice President – Production & Treatment

Enc. As stated

OVERFLOW REPORT

PERIOD: APRIL 2020

WATERSHED: LEON CREEK

TCEQ PERMIT # 10137-003

EPA PERMIT # 0052639

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
0	623934	3250288	4/15/2020	La Cantera Pkwy	16785	30 Debris	Cleaned Main	0.25	0.00	Ground - Over The Edwards Aquifer Recharge Zone	Area Cleaned and Disinfected,
0	622981	3242612	4/7/2020	Cowboy Ln	9958	355 Debris	Cleaned Main	1.18	0.85	Drainage Channel - Over The Edwards Aquifer Transition Zone	Area Cleaned and Disinfected, Flushed Area with H2O
0	0	3239791	4/4/2020	Swiss Oaks	6606	37,000 I&I	Diluted By Heavy Rain Water	7.67	0.00	River/creek - Spilled Into Leon Creek	Monitored Area. Cleanup Is Ongoing, A Project Is Currently Under Construction To Replace The Sewer Mains Downstream With Larger Pipe.
Total Events:					3	Total Gallons:	37,385	Average Duration:	3.03	Average Response	0.28

Monday, May 04, 2020

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

[Edit DMR](#)

LC 001

Permit		<input checked="" type="checkbox"/>	
Permit ID:	TX0052639	Major:	2800 US HWY 281 NORTH
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	SAN ANTONIO, TX 78712 1104 MAURMAN ROAD
Facility:	LEON CREEK WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78224
Permitted Feature:	001 - External Outfall	Discharge:	A - DOMESTIC FACILITY - 001
Report Dates & Status	From 04/01/20 to 04/30/20	DMR Due Date:	05/20/20
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 1 - 10 of 13

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration		# of Ex.	Freq. of Analyt
			Value 1	Value 2	Value 1	Value 2		
00300	Oxygen, dissolved [DO]	Smpl.						
1 - Effluent Gross								
Season: 0								
NODI:								
00400	pH	Smpl.						
1 - Effluent Gross								
Season: 0								
NODI:								
00530	Solids, total suspended	Smpl.						
1 - Effluent Gross								
Season: 0								
NODI:								

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	
			Value 1	Value 2	Value 1	Value 2	Value 3			Units
00610	Nitrogen, ammonia total [as N]	Smpl.	= 31.0		lb/d	= 0.19	= 0.84	mg/L	0	Daily
1 - Effluent Gross										
Season: 0		Req.	<=767.0 Daily Average		Pounds per Day	<=2.0 Daily Average	<=7.0 Daily Maximum	Milligrams per Liter		Daily
NODI:		NODI								
00940	Chloride [as Cl]	Smpl.	= 27414.0		lb/d	= 168.0	= 182.0	mg/L	0	Daily
1 - Effluent Gross										
Season: 0		Req.	Req Mon Daily Average		Pounds per Day	Req Mon Daily Average	Req Mon Daily Maximum	Milligrams per Liter		Daily
NODI:		NODI								
50050	Flow, in conduit or thru treatment plant	Smpl.	= 19.72	= 31.0	MGD				0	99/99
1 - Effluent Gross										
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuou
NODI:		NODI								
50050	Flow, in conduit or thru treatment plant	Smpl.	= 32639.0		gall/min				0	99/99
P - See Comments										
Season: 0		Req.	<=63889.0 2 Hour Peak		Gallons per Minute					Continuou
NODI:		NODI								
50050	Flow, in conduit or thru treatment plant	Smpl.	= 23.25		MGD				0	99/99
Y - Effluent Gross (Supplementary)										
Season: 0		Req.	<=46.0 Annual Average		Million Gallons per Day					Continuou
NODI:		NODI								
50060	Chlorine, total residual	Smpl.					= 0.05	mg/L	0	01/01
A - Disinfection, Process Complete										
Season: 0		Req.					<0.1 Instantaneous Maximum	Milligrams per Liter		Daily
NODI:		NODI								
50060	Chlorine, total residual	Smpl.				= 1.19		mg/L	0	01/01
B - Prior to Disinfection										
Season: 0		Req.	>=1.0 Monthly Minimum					Milligrams per Liter		Daily
NODI:		NODI								

LC 001

Edit DMR

Collapse Header

Permit TX0052639

Permit ID: TX0052639

Permittee: SAN ANTONIO WATER SYSTEM

Facility: LEON CREEK WATER RECYCLING CENTER

Permitted Feature: 001 - External Outfall

Report Dates & Status: From 04/01/20 to 04/30/20

Monitoring Period: NetDMR Validated

Status: NetDMR Validated

Principal Executive Officer

First Name: Raymond

Title: Director

No Data Indicator (NODI)

Form NODI:

Major:

Permittee Address: 2800 US HWY 281 NORTH
SAN ANTONIO, TX 78712
1104 MAURERMAN ROAD
SAN ANTONIO, TX 78224
A - DOMESTIC FACILITY - 001

Facility Location:

Discharge:

DMR Due Date: 05/20/20

Last Name: Perez

Telephone: 210-233-3934

Showing Parameters 11 - 13 of 13

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			
51040	E. coli	Smpl.			= 1.24		= 4.1		07/MK	GR
1 - Effluent Gross										
Season: 0		Req.			<=126.0 Daily Average		<=399.0 Daily Maximum		Five Per Week	GRAB
NODI:		NODI								
70295	Solids, total dissolved	Smpl.	= 123104.0		= 757.0		= 1540.0		01/01	CP
1 - Effluent Gross										
Season: 0		Req.	Req. Mon Daily Average		Req Mon Daily Average		Req Mon Daily Maximum		Daily	COMPOS
NODI:		NODI								
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 329.0		= 2.0		= 2.0		01/01	CP
1 - Effluent Gross										
Season: 0		Req.	<=2686.0 Daily Average		<=7.0 Daily Average		<=17.0 Daily Maximum		Daily	COMPOS
NODI:		NODI								

Edit DMR

LC 002

Collapse Header

Permit
 Permit ID: TX0052639
 Permittee: SAN ANTONIO WATER SYSTEM
 Facility: LEON CREEK WATER RECYCLING CENTER
 Permitted Feature: 002 - External Outfall
 Report Dates & Status: From 04/01/20 to 04/30/20
 Monitoring Period: NetDMR Validated
 Principal Executive Officer: Raymond
 Title: Director
 No Data Indicator (NODI) Form NODI:

Major: 2800 US HWY 281 NORTH
Permittee Address: SAN ANTONIO, TX 78712
Facility Location: 1104 MAUERMAN ROAD
 SAN ANTONIO, TX 78224
Discharge: A - DOMESTIC FACILITY - 002
DMR Due Date: 05/20/20
Last Name:
Telephone:

Showing Parameters 1 - 10 of 11

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration		# of Ex.	Fre Ant
			Value 1	Value 2	Value 1	Value 2		
00300	Oxygen, dissolved [DO]	Smpl.	<input type="text" value="5.31"/>		<input type="text" value="5.31"/>	<input type="text" value="mg/L"/>	<input type="text" value="0"/>	<input type="text" value="01/0"/>
1 - Effluent Gross								
Season: 0		Req.	>=5.0 Monthly Minimum			Milligrams per Liter		Daily
NODI:	<input type="text" value=""/>	NODI						
00400	pH	Smpl.	<input type="text" value="5.96"/>		<input type="text" value="7.7"/>	<input type="text" value="SU"/>	<input type="text" value="0"/>	<input type="text" value="01/0"/>
1 - Effluent Gross								
Season: 0		Req.	>=6.0 Minimum		<=9.0 Maximum	Standard Units		Daily
NODI:	<input type="text" value=""/>	NODI						
00530	Solids, total suspended	Smpl.	<input type="text" value="71.56"/>	<input type="text" value="1.24"/>	<input type="text" value="2.8"/>	<input type="text" value="mg/L"/>	<input type="text" value="0"/>	<input type="text" value="01/0"/>
1 - Effluent Gross								
Season: 0		Req.	<=5755.0 Daily Average	<=15.0 Daily Average	<=40.0 Daily Maximum	Milligrams per Liter		Daily
NODI:	<input type="text" value=""/>	NODI						

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Fre Ant
			Value 1	Value 2	Units	Value 1	Value 2	Value 3		
00610	Nitrogen, ammonia total [as N]	Smpl.	= 10.4		lb/d	= 0.17	= 0.84	mg/L	0	0100
1 - Effluent Gross										
Season: 0		Req.	<=767.0 Daily Average				<=2.0 Daily Average			Daily
NODI:		NODI								
50050	Flow, in conduit or thru treatment plant	Smpl.	= 16.51	= 19.46	MGD				0	9999
1 - Effluent Gross										
Season: 0		Req.	Req Mon Daily Maximum			Million Gallons per Day	<=7.0 Daily Maximum			Conti
NODI:		NODI								
50050	Flow, in conduit or thru treatment plant	Smpl.	= 7706.0		gal/min				0	9999
P - See Comments										
Season: 0		Req.	<=63889.0 2 Hour Peak			Gallons per Minute				Conti
NODI:		NODI								
50050	Flow, in conduit or thru treatment plant	Smpl.	= 1.1		MGD				0	9999
Y - Effluent Gross (Supplementary)										
Season: 0		Req.	<=46.0 Annual Average			Million Gallons per Day				Conti
NODI:		NODI								
50060	Chlorine, total residual	Smpl.					= 0.07	mg/L	0	0100
A - Disinfection, Process Complete										
Season: 0		Req.					<0.1 Instantaneous Maximum			Daily
NODI:		NODI								
50060	Chlorine, total residual	Smpl.				= 1.25		mg/L	0	0100
B - Prior to Disinfection										
Season: 0		Req.	>=1.0 Monthly Minimum			Milligrams per Liter				Daily
NODI:		NODI								
51040	E. coli	Smpl.		= 1.31			= 4.1	CFU/100mL	0	07M
1 - Effluent Gross										
Season: 0		Req.	<=399.0 Daily Maximum			Colony Forming Units per 100ml	<=126.0 Daily Average			Five 1 Week
NODI:		NODI								

Edit DMR

LC 002

Collapse Header

Permit TX0052639 Major: 2800 US HWY 281 NORTH

Permittee: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78712

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

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

Report Dates & Status: From 04/01/20 to 04/30/20 **DMR Due Date:** 05/20/20

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:

Showing Parameters 11 - 11 of 11 << 1 2 >>

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	
			Value 1	Value 2	Value 1	Value 2	Value 3		Units
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 108.62			= 2.0			mg/L
1 - Effluent Gross									
Season: 0		Req.	<= 2686.0 Daily Average			<= 7.0 Daily Average			Milligrams per Liter
NODI:		NODI							

Edit DMR

LC 101

Permit TX0052639 **Major:** **Permittee Address:** 2800 US HWY 281 NORTH
 SAN ANTONIO WATER SYSTEM SAN ANTONIO, TX 78712
Facility: LEON CREEK WATER RECYCLING CENTER **Facility Location:** 1104 MAURERMAN ROAD
 SAN ANTONIO, TX 78224
Permitted Feature: 101 - External Outfall **Discharge:** A - COMBINED OUTFALLS 001 & 002
Report Dates & Status **DMR Due Date:** 05/20/20
Monitoring Period: From 04/01/20 to 04/30/20
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		Units	Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2		Value 1	Value 2	Units			
00530	Solids, total suspended								0	01/01	CP
1 - Intermediate Treatment, Process Complete Smpl. <input type="text" value="v"/> 238.0 <input type="text" value="lb/d"/>											
Season: 0											Daily
NODI:											COMPOS

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			
00610	Nitrogen, ammonia total [as N]	Smpl.	= 37.0		lb/d				0	01/01	CP
J - Intermediate Treatment, Process Complete											
Season: 0		Req.	<=767.0 Daily Average		Pounds per Day					Daily	COMPOS
NODI:											
50050	Flow, in conduit or thru treatment plant	Smpl.	= 23.41	= 31.96	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:											
50050	Flow, in conduit or thru treatment plant	Smpl.		= 32639.0	gal/min				0	99/99	TM
P - See Comments											
Season: 0		Req.		<=63889.0 2 Hour Peak	Gallons per Minute					Continuous	TOTAL
NODI:											
50050	Flow, in conduit or thru treatment plant	Smpl.	= 23.72		MGD				0	99/99	TM
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<=46.0 Annual Average		Million Gallons per Day					Continuous	TOTAL
NODI:											
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 390.0		lb/d				0	01/01	CP
J - Intermediate Treatment, Process Complete											
Season: 0		Req.	<=2686.0 Daily Average		Pounds per Day					Daily	COMPOS
NODI:											

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	20	04	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.

TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	VALUE	UNITS				
500507124 FLOW	REPORTED	28.42	0	02	11	
DLY AVG	PERMITTED			02	CONT	CONT
500507128 FLOW	REPORTED	29.40	0	02	11	
ANN AVG	PERMITTED			02	CONT	CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0051398	0	01	NA	
	PERMITTED			01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	11/18/2020	0	01	NA	
	PERMITTED			01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	A	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
	Mustapha Muhammad, Manager Prod & Treat Ops		20 05 13
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3922	Raymond Perez Director, Production & Treatment		20 05 18
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	20	04	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			
000085342 TRANSFER DAYS/MON	REPORTED		30	DAY	0	01	01	
	PERMITTED					01	NA	01 NA
316164024 E-COLI DLY AVG	REPORTED		1.15	#/100 ML	0	11	03	
	PERMITTED		20.000			11	2/WEEK	03 GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED		3.10	#/100 ML	0	11	03	
	PERMITTED		75.000			11	2/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED		5.02	MGD	0	02	11	
	PERMITTED					02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED		5.68	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		0.67	NTU	0	08	1/Day	10 12-prt-com
	PERMITTED		3.000			11	2/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0051398	NUMBER	0	01		NA
	PERMITTED					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		11/18/2020	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
Mustapha Muhammad, Manager Prod & Treat Ops	<i>Mustapha Muhammad</i>	20 05 13
TELEPHONE NUMBER	PLANT OPERATOR	YEAR MO DAY
210 233 3922	Raymond Perez Director, Production & Treatment	20 05 18
AREA CODE	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	20	04	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		0	01		01	
	PERMITTED			01	NA	01	NA
316164024 FEC. COLI DLY AVG	REPORTED						
	PERMITTED		200.000		14 1/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED						
	PERMITTED		800.000		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		15.000		14 1/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0051398	0	01		NA
	PERMITTED				01 01		NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		11/18/2020	0	01		NA
	PERMITTED				01 01		NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		A	0	01		NA
	PERMITTED				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
	Mustapha Muhammad, Manager Prod & Treat Ops	<i>[Signature]</i>	20 05 13
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO DAY
210 233 3922	Raymond Perez Director, Production & Treatment	<i>[Signature]</i>	20 05 18
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER
			YEAR MO. DAY

OVERFLOW REPORT

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

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

Monday, May 04, 2020

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



April 16, 2020

Joy Thurston-Cook
Texas Commission on Environmental Quality
14250 Judson Road
San Antonio, TX 78233

RE: Permit No. 10137-040
E-Coli Violation

Dear Mrs. Cook,

An E. Coli violation of 1413.6 MPN/100 mL was reported on April 15, 2020 at the Medio Creek Water Recycling Center, Report 001 – Outfall.

This violation occurred due to a sampling error by one of the Operators on duty. Sampling procedures have been reviewed with staff in order to avoid future errors.

If additional information is required, please contact me at (210) 233-3922.

Mustapha Muhammad
Manager, Leon Creek WRC
1104 Mauermann Road
San Antonio, TX 78224

Edit DMR

NC001

Permit ID: TX0055689
Permittee: SAN ANTONIO WATER SYSTEM
Facility: MEDIO CREEK WATER RECYC. CTR.
Permitted Feature: 001 - External Outfall
Report Dates & Status: From 04/01/20 to 04/30/20
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 78712
 2231 HUNT LANE
Facility Location: SAN ANTONIO, TX 78227
Discharge: B - DOMESTIC FACILITY - 001
DMR Due Date: 05/20/20
Last Name: Perez
Telephone: 210-233-3934

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Fre Ant
			Value 1	Value 2	Units	Value 1	Value 2		
00300	Oxygen, dissolved [DO]	Smpl.							
1 - Effluent Gross									
Season: 0		Req.							
NODI:		<input type="button" value="v"/>							
00400	pH	Smpl.							
1 - Effluent Gross									
Season: 0		Req.							
NODI:		<input type="button" value="v"/>							
00530	Solids, total suspended	Smpl.							
1 - Effluent Gross									
Season: 0		Req.							
NODI:		<input type="button" value="v"/>							

MC 001

Edit DMR

Code	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			# of Ex.	Fre Ant
			Value 1	Value 2		Value 1	Value 2	Value 3		
00610	Nitrogen, ammonia total [as N]	Smpl.	= 22.0		lb/d	= 0.23	= 1.59		0	01/0
1 - Effluent Gross										
Season: 0		Req.	<=267.0 Daily Average		Pounds per Day	<=2.0 Daily Average	<=7.0 Daily Maximum			Daily
NODI:										
50050	Flow, in conduit or thru treatment plant	Smpl.	= 10.11	= 14.5	MGD				0	999F
1 - Effluent Gross										
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Conti
NODI:										
50050	Flow, in conduit or thru treatment plant	Smpl.	= 15913.0		gal/min				0	999F
P - See Comments										
Season: 0		Req.	<=27778.0 2 Hour Peak		Gallons per Minute					Conti
NODI:										
50050	Flow, in conduit or thru treatment plant	Smpl.	= 10.14		MGD				0	999F
Y - Effluent Gross (Supplementary)										
Season: 0		Req.	<=16.0 Annual Average		Million Gallons per Day					Conti
NODI:										
51040	E. coli	Smpl.				= 2.63	= 1410.0		1	01/0
1 - Effluent Gross										
Season: 0		Req.	<=126.0 Daily Average		Colony Forming Units per 100ml	<=126.0 Daily Average	<=399.0 Daily Maximum			Daily
NODI:										
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 169.0		lb/d	= 2.0	= 2.0		0	01/0
1 - Effluent Gross										
Season: 0		Req.	<=934.0 Daily Average		Pounds per Day	<=7.0 Daily Average	<=20.0 Daily Maximum			Daily
NODI:										

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	20	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		10.11	MGD	0	02	11	
	PERMITTED					02	CONT	11
500507128 FLOW ANN AVG	REPORTED		10.14	MGD	0	02	11	
	PERMITTED					02	CONT	11
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0051398	NUMBER	0	01		NA
	PERMITTED					01	01	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		11/18/2020	DATE	0	01		NA
	PERMITTED					01	01	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		A	LETTER	0	01		NA
	PERMITTED					01	01	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
Mustapha Muhammad Manager, Prod & Treat Ops		20 05 13
Raymond Perez Director, Production & Treatment		20 05 18
TELEPHONE NUMBER	PLANT OPERATOR	EXECUTIVE OFFICER
210 233 3934		
AREA CODE	NUMBER	EXECUTIVE OFFICER

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	20	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	NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED	0	#/100 ML	11	2/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED	0	#/100 ML	11	2/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED	0	MGD	02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED	0	MGD	02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED	0	MG/L	08	1/Day	10	12-prt-com
820796624 TURBIDITY 30DAYAVG	REPORTED	PERMITTED	0	NTU	08	1/Day	10	12-prt-com
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	NUMBER	01	01	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	DATE	01	01	NA	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	LETTER	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.

TELEPHONE NUMBER	NAME	SIGNATURE	DATE
210 233 3934	Mustapha Muhammad Manager, Prod & Treat Ops	<i>Mustapha Muhammad</i>	20 05 13
	Raymond Perez Director, Production & Treatment	<i>Raymond Perez</i>	20 05 18

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	02	20	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		
000085342 TRANSFER DAYS/MON	REPORTED	0	DAY	0	01	01	
	PERMITTED				01	NA	01 NA
316164024 FEC. COLI DLY AVG	REPORTED		#/100 ML				
	PERMITTED	200.000			14	1/WEEK	03 GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED		#/100 ML				
	PERMITTED	800.000			14	1/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED		MGD				
	PERMITTED				02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED		MGD				
	PERMITTED				02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED		MG/L				
	PERMITTED	20.000			14	1/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0051398	NUMBER	0	01		NA
	PERMITTED				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	11/18/2020	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						

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 Mustapha Muhammad Manager, Prod & Treat Ops	SIGNATURE 	DATE 200513
TELEPHONE NUMBER 210 233 3934	PLANT OPERATOR Raymond Perez Director, Production & Treatment	PLANT OPERATOR 	YEAR MO. DAY 20 05 18
AREA CODE NUMBER 210 233 3934	EXECUTIVE OFFICER	EXECUTIVE OFFICER 	YEAR MO. DAY 20 05 18

Edit DMR

Collapse Header

Permit
 Permit ID: TX0065641
 Permittee: SAN ANTONIO WATER SYSTEM
 Major: 2800 U
 Facility: MITCHELL LAKE WWTF
 Facility Location: SAN AN 10762 F
 Permitted Feature: 001 - External Outfall
 Discharge: SAN AN A - DOW
Report Dates & Status
 Monitoring Period: From 04/01/20 to 04/30/20
 Status: NetDMR Validated
 DMR Due Date: 05/25/2
Principal Executive Officer
 First Name: Raymond
 Title: Director
 Last Name: Perez
 Telephone: 210-23

No Data Indicator (NODI)

Form NODI:

Code	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentratic	
			Value 1	Value 2		Value 1	Value 2
00300	Oxygen, dissolved [DO]	Smpl.					
1 - Effluent Gross							
Season: 0		Req.					
NODI:	<input type="text"/>	NODI					
00310	BOD, 5-day, 20 deg. C	Smpl.					
1 - Effluent Gross							
Season: 0		Req.					
NODI:	<input type="text"/>	NODI					
<=30.0 Daily Average <=30.0 Daily Average C - No Discharge							

Parameter		NODI	Quantity or Loading		Quality or Concentration	
Code	Name		Value 1	Value 2	Value 1	Value 2
00400	pH	Smpl.				
1 - Effluent Gross						
Season: 0		Req.				
NODI:						
00530	Solids, total suspended	Smpl.				
1 - Effluent Gross						
Season: 0		Req.				
NODI:						
50050	Flow, in conduit or thru treatment plant	Smpl.				
1 - Effluent Gross						
Season: 0		Req.				
NODI:						
51040	E. coli	Smpl.				
1 - Effluent Gross						
Season: 0		Req.				
NODI:						

>=6.0 Minimum
 C - No Discharge

<=90.0 Daily Average
 C - No Discharge

Million Gallons per Day
 C - No Discharge

<=126.0 Daily Average
 C - No Discharge

Date	ML:INCH		Lake		MLQ		ML:BOD5		ML:TSS		001EGFCOL		ML:DO		ML:PH		ML:TEMP		ML:ELEV		RAIN:FALL				
	Gage Reading	inches	Surface Elevation	Feet Above MSL	Discharge From Lake	mgd	Discharge BOD	lbs	Discharge TSS	mg/l	Discharge TSS	lbs	Effluent E. coli	cfu/100 ml	Discharge DO	mg/l	Discharge pH	su	Discharge Temperature	degrees C	DCS Elevation	Indicator	Rain	Inches	
4/1/2020	0.00				0.0000																521.18		0.00		
4/2/2020	0.00				0.0000																	521.18		0.15	
4/3/2020	0.00				0.0000																	521.18		0.50	
4/4/2020	0.00				0.0000																	521.18		1.26	
4/5/2020	0.00				0.0000																	521.18		0.00	
4/6/2020	0.00				0.0000																	521.18		0.00	
4/7/2020	0.00				0.0000																	521.18		0.00	
4/8/2020	0.00				0.0000																	521.18		0.00	
4/9/2020	0.00				0.0000																	521.18		0.00	
4/10/2020	0.00				0.0000																	521.18		0.00	
4/11/2020	0.00				0.0000																	521.18		0.00	
4/12/2020	0.00				0.0000																	521.18		0.00	
4/13/2020	0.00				0.0000																	521.18		0.00	
4/14/2020	0.00				0.0000																	521.18		0.00	
4/15/2020	0.00				0.0000																	521.18		0.00	
4/16/2020	0.00				0.0000																	521.18		0.00	
4/17/2020	0.00				0.0000																	521.18		0.00	
4/18/2020	0.00				0.0000																	521.18		0.00	
4/19/2020	0.00				0.0000																	521.18		0.00	
4/20/2020	0.00				0.0000																	521.18		0.00	
4/21/2020	0.00				0.0000																	521.18		0.00	
4/22/2020	0.00				0.0000																	521.18		0.00	
4/23/2020	0.00				0.0000																	521.18		0.00	
4/24/2020	0.00				0.0000																	521.18		0.00	
4/25/2020	0.00				0.0000																	521.18		0.00	
4/26/2020	0.00				0.0000																	521.18		0.00	
4/27/2020	0.00				0.0000																	521.18		0.00	
4/28/2020	0.00				0.0000																	521.18		0.00	
4/29/2020	0.00				0.0000																	521.18		0.00	
4/30/2020	0.00				0.0000																	521.18		0.00	

ML:BOD5
Mitchell Lak
BOD5
mg/l

ML:TSS
Mitchell Lak
TSS
mg/l

Sample Date

Sunday, March 29, 2020
Monday, March 30, 2020
Tuesday, March 31, 2020
Wednesday, April 01, 2020
Thursday, April 02, 2020
Friday, April 03, 2020
Saturday, April 04, 2020

Averages for week of: 3/29/2020

Sunday, April 05, 2020
Monday, April 06, 2020
Tuesday, April 07, 2020
Wednesday, April 08, 2020
Thursday, April 09, 2020
Friday, April 10, 2020
Saturday, April 11, 2020

Averages for week of: 4/5/2020

Sunday, April 12, 2020
Monday, April 13, 2020
Tuesday, April 14, 2020
Wednesday, April 15, 2020
Thursday, April 16, 2020
Friday, April 17, 2020
Saturday, April 18, 2020

Averages for week of: 4/12/2020

ML:BOD5	ML:TSS
Mitchell Lak	Mitchell Lak
BOD5	TSS
mg/l	mg/l

Sample Date

Sunday, April 19, 2020
Monday, April 20, 2020
Tuesday, April 21, 2020
Wednesday, April 22, 2020
Thursday, April 23, 2020
Friday, April 24, 2020
Saturday, April 25, 2020

Averages for week of: 4/19/2020

Sunday, April 26, 2020
Monday, April 27, 2020
Tuesday, April 28, 2020
Wednesday, April 29, 2020
Thursday, April 30, 2020
Friday, May 01, 2020
Saturday, May 02, 2020

Averages for week of: 4/26/2020



[View All Copies of Submissions](#) | [DMR/COR Search Results](#) | [View DMR Signing Status](#)

✔ Signing Process Confirmation - CDX Activity ID: _48476581-5768-4484-8022-9d064eba420c

Your DMRs are undergoing the Signing Process

<u>Permit ID</u>	<u>Facility</u>	<u>Permitted Feature</u>	<u>Discharge #</u>	<u>Discharge Description</u>	<u>Monitoring Period End Date</u>	<u>DMR Due Date</u>
TX0052639	LEON CREEK WATER RECYCLING CENTER	001	001-A	DOMESTIC FACILITY - 001	04/30/20	05/20/20
TX0052639	LEON CREEK WATER RECYCLING CENTER	002	002-A	DOMESTIC FACILITY - 002	04/30/20	05/20/20
TX0052639	LEON CREEK WATER RECYCLING CENTER	101	101-A	COMBINED OUTFALLS 001 & 002	04/30/20	05/20/20
TX0055689	MEDIO CREEK WATER RECYC. CTR.	001	001-B	DOMESTIC FACILITY - 001	04/30/20	05/20/20
TX0065641	MITCHELL LAKE WWTF	001	001-A	DOMESTIC FACILITY - 001	04/30/20	05/25/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	001	001-A	DOMESTIC FACILITY - 001	04/30/20	05/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	002	002-A	DOMESTIC FACILITY - 002	04/30/20	05/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	003	003-A	DOMESTIC FACILITY - 003	04/30/20	05/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	004	004-A	DOMESTIC FACILITY - 004	04/30/20	05/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	005	005-A	DOMESTIC FACILITY - 005	04/30/20	05/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	006	006-A	DOMESTIC FACILITY - 006	04/30/20	05/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	101	101-A	DOMESTIC WASTEWATER - 101	04/30/20	05/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	102	102-A	TOTAL DISCHARGE - 001 & 101	04/30/20	05/20/20
TX0125083	SAN ANTONIO WATER SYSTEM PORTABLE WTP	001	001-A	WATER TREATMENT WASTES - 001	04/30/20	05/20/20

OVERFLOW REPORT

PERIOD: APRIL 2020

WATERSHED: DOS RIOS

TCEQ PERMIT # 10137-033

EPA PERMIT # 0077801

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
1820116	627368	3262534	4/27/2020	Belford	200	72 Structural	Repaired Main	1.20	0.80	Storm Drain	Area Cleaned and Disinfected, Flushed Area with H2O Work Order Created To Repair Sewer Main
0	626746	3256734	4/21/2020	Laddie Place	410	7,000 Grease	Cleaned Main	1.17	0.67	Drainage Channel - Spilled Into Woodlawn Lake	Spill Contained, Cleanup Is Ongoing
0	623947	3250682	4/15/2020	Theo Pkwy	400	77 Debris	Cleaned Main	1.28	0.53	Ground	Area Cleaned and Disinfected,
0	623788	3248462	4/14/2020	Fredericksburg Rd	3566	180 Grease	Cleaned Main	0.20	0.00	Storm Drain	Area Cleaned and Disinfected, Flushed Area with H2O
0	622886	3240976	4/6/2020	34th St Sw	758	267 Grease	Cleaned Main	4.45	0.62	Storm Drain	Area Cleaned and Disinfected, Flushed Area with H2O
0	622867	3240856	4/6/2020	Mayberry Ave	300	1,100 Grease	Cleaned Main	0.92	0.58	River/creek - Spilled Into Zarzamora Creek	Area Cleaned and Disinfected, Flushed Area with H2O
0	0	3239588	4/4/2020	Playmoor	100	230 Rain Event	Monitored Area	3.83	0.42	Storm Drain	Cleanup Is Ongoing
Total Events:					7	Total Gallons:	8,926	Average Duration:	1.86	Average Response	

Monday, May 04, 2020

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

OVERFLOW REPORT

PERIOD: APRIL 2020
 WATERSHED: SALADO CREEK
 TCEQ PERMIT # 10137-008
 EPA PERMIT # 0052647

WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
1819469	626991	3259675	4/23/2020	Jones Maltberger Rd	14219	2,750	Contractor	1.83	1.08	River/creek - Spilled Into Lorence Creek - Over The Edwards Aquifer Transition Zone	Spill Contained, Cleanup Is Ongoing, Work Order Created To Repair Main
Total Events:					1	Total Gallons:	2,750	Average Duration:	1.83	Average Response	1.08

Monday, May 04, 2020

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											

Monday, May 04, 2020

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



SNC 001

Collapse Header

Permit TX0077801

Permit ID: TX0077801

Permittee: SAN ANTONIO WATER SYSTEM

Facility: DOS RIOS WATER RECYCLING CTR.

Permitted Feature: 001 - External Outfall

Report Dates & Status From 04/01/20 to 04/30/20

Monitoring Period: NetDMR Validated

Status:

Principal Executive Officer

First Name: Raymond

Title: Director

No Data Indicator (NODI)

Form NODI:

Major: 2800 US HIGHWAY 281 NORTH
SAN ANTONIO, TX 78212
3495 VALLEY RD.

Permittee Address: SAN ANTONIO, TX 78221
A - DOMESTIC FACILITY - 001

Facility Location:

Discharge:

DMR Due Date: 05/20/20

Last Name: Perez

Telephone: 210-233-3934

Showing Parameters 1 - 10 of 11

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration		# of Ex.	Fre Ant	
			Value 1	Value 2	Value 1	Value 2			Units
00300	Oxygen, dissolved [DO]	Smpl.	= 7.08				mg/L	0	0.100
	1 - Effluent Gross		>=6.0 Monthly Minimum				Miligrams per Liter		Daily
	Season: 0								
	NODI:								
00400	pH	Smpl.	= 6.9		= 7.3		SU	0	0.100
	1 - Effluent Gross		>=6.0 Minimum		<=9.0 Maximum		Standard Units		Daily
	Season: 0								
	NODI:								
00530	Solids, total suspended	Smpl.	= 2.9		= 5.4		mg/L	0	0.100
	1 - Effluent Gross		<=12.0 Daily Average		<=40.0 Daily Maximum		Miligrams per Liter		Daily
	Season: 0								
	NODI:								

Code	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			# of Ex.	Fre Anz
			Value 1	Value 2		Value 1	Value 2	Value 3		
00610	Nitrogen, ammonia total [as N]	Smpl.	= 307.0		lb/d	= 0.43		= 2.36	0	01/0
1 - Effluent Gross										
Season: 0		Req.	<=2085.0 Daily Average		Pounds per Day	<=2.0 Daily Average		<=7.0 Daily Maximum		Daily
NODI:										
50050	Flow, in conduit or thru treatment plant	Smpl.	= 85.04	= 114.8	MGD				0	99/99
1 - Effluent Gross										
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Contd
NODI:										
50050	Flow, in conduit or thru treatment plant	Smpl.	= 113796.0		gal/min				0	01/3
P - See Comments										
Season: 0		Req.	<=173611.0 2 Hour Peak		Gallons per Minute					Month
NODI:										
50050	Flow, in conduit or thru treatment plant	Smpl.	= 86.92		MGD				0	99/99
Y - Effluent Gross (Supplementary)										
Season: 0		Req.	<=125.0 Annual Average		Million Gallons per Day					Contd
NODI:										
50060	Chlorine, total residual	Smpl.					= 0.06		0	01/0
A - Disinfection, Process Complete										
Season: 0		Req.					<0.1 Instantaneous Maximum			Daily
NODI:										
50060	Chlorine, total residual	Smpl.							0	01/0
B - Prior to Disinfection										
Season: 0		Req.	= 1.08				>=1.0 Monthly Minimum			Daily
NODI:										
51040	E. coli	Smpl.							0	07/0
1 - Effluent Gross										
Season: 0		Req.	= 2.02					= 24.5		CFU/100mL
NODI:										
Season: 0		Req.	<=399.0 Daily Maximum		Colony Forming Units per 100ml					Five 1 Week
NODI:										

Edit DMR

SMC 001

[Collapse Header](#)

Permit TX0077801 **Major:** 2800 US HIGHWAY 281 NORTH
Permit ID: SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212
Permittee: DOS RIOS WATER RECYCLING CTR. **Facility Location:** 3495 VALLEY RD.
Facility: 001 - External Outfall **Discharge:** SAN ANTONIO, TX 78221
Permitted Feature: From 04/01/20 to 04/30/20 **DMR Due Date:** 05/20/20
Report Dates & Status: NetDMR Validated
Monitoring Period: **Principal Executive Officer**
Status: Raymond **Last Name:** Perez
First Name: Director **Telephone:** 210-233-3934
Title:
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. Analy
			Value 1	Value 2	Units	Value 1	Value 2		
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= <input type="text" value="2000.0"/>		lb/d	= <input type="text" value="2.83"/>	= <input type="text" value="4.0"/>	<input type="text" value="0"/>	<input type="text" value="01/01"/>
1 - Effluent Gross									
Season: 0		Req.	<=5213.0 Daily Average		Pounds per Day	<=5.0 Daily Average	<=20.0 Daily Maximum		Daily
NODI:		NODI	<input type="text"/>			<input type="text"/>	<input type="text"/>		

Edit DMR

SNC 002

Permit
Permit ID: TX0077801
Permittee: SAN ANTONIO WATER SYSTEM
Facility: DOS RIOS WATER RECYCLING CTR.
Permitted Feature: 002 - External Outfall
Report Dates & Status
Monitoring Period: From 04/01/20 to 04/30/20
Status: NetDMR Validated
Principal Executive Officer
First Name: Raymond
Title: Director
No Data Indicator (NODI)
Form NODI:

Major: 2800 US HIGHWAY 281 NORTH
Permittee Address: SAN ANTONIO, TX 78212
Facility Location: 3495 VALLEY RD.
Discharge: SAN ANTONIO, TX 78221
DMR Due Date: 05/20/20
Last Name: Perez
Telephone: 210-233-3934

Code	Parameter	NODI	Quantity or Loading		Quality or Concentration		Units	# of Ex.	Fre Ant
			Value 1	Value 2	Value 1	Value 2			
00300	Oxygen, dissolved [DO]						mg/L		0100
1 - Effluent Gross									
Season:	0								Daily
NODI:									
00400	pH						SU		0100
1 - Effluent Gross									
Season:	0								Daily
NODI:									
00530	Solids, total suspended						mg/L		0100
1 - Effluent Gross									
Season:	0								Daily
NODI:									

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Fre Amt	
			Value 1	Value 2	Units	Value 1	Value 2	Value 3			
00610	Nitrogen, ammonia total [as N]	Smpl.			lb/d					01/0	Daily
1 - Effluent Gross											
Season: 0	Req.	<=167.0 Daily Average			Pounds per Day	<=2.0 Daily Average	<=7.0 Daily Maximum				
NODI:		C - No Discharge				C - No Discharge	C - No Discharge				
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD					09/95	Conti
1 - Effluent Gross											
Season: 0	Req.	Req Mon Daily Maximum			Million Gallons per Day						
NODI:		C - No Discharge									
50050	Flow, in conduit or thru treatment plant	Smpl.	2.56		MGD					01/31	Montu
Y - Effluent Gross (Supplementary)											
Season: 0	Req.	<=10.0 Annual Average			Million Gallons per Day						
NODI:											
50060	Chlorine, total residual	Smpl.								01/0	Daily
A - Disinfection, Process Complete											
Season: 0	Req.						<0.1 Instantaneous Maximum				
NODI:							C - No Discharge				
50060	Chlorine, total residual	Smpl.								01/0	Daily
B - Prior to Disinfection											
Season: 0	Req.	>=1.0 Monthly Minimum									
NODI:		C - No Discharge									
51040	E. coli	Smpl.								03/0	Thret Week
1 - Effluent Gross											
Season: 0	Req.	<=63.0 Daily Average									
NODI:		C - No Discharge									
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.			lb/d					01/0	Daily
1 - Effluent Gross											
Season: 0	Req.	<=834.0 Daily Average			Pounds per Day						
NODI:		C - No Discharge									

SMC 003

Collapse Header

Permit TX0077801
Permit ID: SAN ANTONIO WATER SYSTEM
Permittee: DOS RIOS WATER RECYCLING CTR.
Facility: 003 - External Outfall
Permitted Feature: From 04/01/20 to 04/30/20
Report Dates & Status: NetDMR Validated
Monitoring Period:
Status:
Principal Executive Officer
First Name: Raymond
Title: Director
No Data Indicator (NODI):
Form NODI:

Major: 2800 US HIGHWAY 281 NORTH
Permittee Address: SAN ANTONIO, TX 78212
Facility Location: 3495 VALLEY RD.
Discharge: SAN ANTONIO, TX 78221
DMR Due Date: A - DOMESTIC FACILITY - 003
 05/20/20

Last Name: Perez
Telephone: 210-233-3934

Code	Parameter Name	NODI	Value 1	Quantity or Loading	Value 2	Units	Value 1	Quality or Concentration	Value 2	Value 3	Units	# of Ex.	Fre Ant
00300	Oxygen, dissolved [DO]	Smpl.									mg/L		
1	Effluent Gross												
Season: 0													
NODI:													
00400	pH	Smpl.									SU		
1	Effluent Gross												
Season: 0													
NODI:													
00530	Solids, total suspended	Smpl.									mg/L		
1	Effluent Gross												
Season: 0													
NODI:													
00600	Temperature	Req.											
1	Effluent Gross												
Season: 0													
NODI:													

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Fre Anz
			Value 1	Value 2	Units	Value 1	Value 2	Value 3		
00610	Nitrogen, ammonia total [as N]	Smpl.			lb/d					
1 - Effluent Gross		Req.	<=167.0 Daily Average		Pounds per Day	<=2.0 Daily Average	<=7.0 Daily Maximum			Daily
Season: 0		NODI	[C - No Discharge]			[C - No Discharge]	[C - No Discharge]			
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD					
1 - Effluent Gross		Req.			Million Gallons per Day					
Season: 0		NODI	[C - No Discharge]							
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD					
Y - Effluent Gross (Supplementary)		Req.			Million Gallons per Day					
Season: 0		NODI	[C - No Discharge]							
50060	Chlorine, total residual	Smpl.								
A - Disinfection, Process Complete		Req.	<=10.0 Annual Average			<0.1 Instantaneous Maximum				Daily
Season: 0		NODI	[C - No Discharge]			[C - No Discharge]	[C - No Discharge]			
50060	Chlorine, total residual	Smpl.								
B - Prior to Disinfection		Req.								
Season: 0		NODI	[C - No Discharge]			>=1.0 Monthly Minimum				
51040	E. coli	Smpl.								
1 - Effluent Gross		Req.								
Season: 0		NODI	[C - No Discharge]			[C - No Discharge]	[C - No Discharge]			
51040	E. coli	Smpl.								
1 - Effluent Gross		Req.				<=63.0 Daily Average	<=399.0 Daily Maximum			Ther Week
Season: 0		NODI	[C - No Discharge]			[C - No Discharge]	[C - No Discharge]			
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.			lb/d					
1 - Effluent Gross		Req.								
Season: 0		NODI	[C - No Discharge]							
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.								
1 - Effluent Gross		Req.	<=834.0 Daily Average		Pounds per Day	<=10.0 Daily Average	<=25.0 Daily Maximum			Daily
Season: 0		NODI	[C - No Discharge]			[C - No Discharge]	[C - No Discharge]			

[Edit DMR](#)

SMC 004

Permit
 Permit ID: TX0077801
 Permittee: SAN ANTONIO WATER SYSTEM
 Facility: DOS RIOS WATER RECYCLING CTR.
 Permitted Feature: 004 - External Outfall
 Report Dates & Status: From 04/01/20 to 04/30/20
 Monitoring Period: NetDMR Validated
 Status:
 Principal Executive Officer
 First Name: Raymond
 Title: Director
 No Data Indicator (NODI) Form NODI:

Major: 2800 US HIGHWAY 281 NORTH
 SAN ANTONIO, TX 78212
 3495 VALLEY RD.
 SAN ANTONIO, TX 78221
 A - DOMESTIC FACILITY - 004
 05/20/20

Permittee Address:
Facility Location:
Discharge:
DMR Due Date:
Last Name: Perez
Telephone: 210-233-3934

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration		# of Ex.	Fre Amt
			Value 1	Value 2	Value 1	Value 2		
00300	Oxygen, dissolved [DO]	Smpl.					0	0100
1 - Effluent Gross								
Season:	0	Req.						Daily
NODI:								
00400	pH	Smpl.					0	0100
1 - Effluent Gross								
Season:	0	Req.						Daily
NODI:								
00530	Solids, total suspended	Smpl.					0	0100
1 - Effluent Gross								
Season:	0	Req.						Daily
NODI:								

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Fre Ans	
			Value 1	Value 2	Units	Value 1	Value 2	Value 3			Units
00610	Nitrogen, ammonia total [as N]	Smpl.	= 1.43		lb/d		= 0.3	= 1.35		0	01/0
1 - Effluent Gross											
Season: 0		Req.	<=50.0 Daily Average		Pounds per Day		<=2.0 Daily Average	<=7.0 Daily Maximum			Daily
NODI:		NODI									
50050	Flow, in conduit or thru treatment plant	Smpl.	= 0.6	= 0.73	MGD					0	99/98
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Contd
NODI:		NODI									
50050	Flow, in conduit or thru treatment plant	Smpl.	= 0.66		MGD					0	01/24
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<=3.0 Annual Average		Million Gallons per Day						Mont
NODI:		NODI									
50060	Chlorine, total residual	Smpl.					= 0.05			0	01/0
A - Disinfection, Process Complete											
Season: 0		Req.					<0.1 Instantaneous Maximum				Daily
NODI:		NODI									
50060	Chlorine, total residual	Smpl.								0	01/0
B - Prior to Disinfection											
Season: 0		Req.					= 1.08				Daily
NODI:		NODI					>=1.0 Monthly Minimum				
51040	E. coli	Smpl.					= 1.97	= 24.5		0	07/W
1 - Effluent Gross											
Season: 0		Req.	<=63.0 Daily Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		<=63.0 Daily Average	<=399.0 Daily Maximum			Week
NODI:		NODI									
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 13.88		lb/d		= 2.75	= 4.0		0	01/0
1 - Effluent Gross											
Season: 0		Req.	<=250.0 Daily Average		Pounds per Day		<=10.0 Daily Average	<=25.0 Daily Maximum			Daily
NODI:		NODI									

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SNC 005

Permit
 Permit ID: TX0077801
 Permittee: SAN ANTONIO WATER SYSTEM
 Facility: DOS RIOS WATER RECYCLING CTR.
 Permitted Feature: 005 - External Outfall
 Report Dates & Status: From 04/01/20 to 04/30/20
 Monitoring Period: NetDMR Validated
 Status:
 Principal Executive Officer
 First Name: Raymond
 Title: Director
 No Data Indicator (NODI) Form NODI:

Major:
 Permittee Address: 2800 US HIGHWAY 281 NORTH
 SAN ANTONIO, TX 78212
 3495 VALLEY RD.
 Facility Location: SAN ANTONIO, TX 78221
 Discharge: A - DOMESTIC FACILITY - 005
 DMR Due Date: 05/20/20
 Last Name: Perez
 Telephone: 210-233-3934

Code	Parameter Name	NODI	Quantity or Loading		Quality or Concentration			Units	# of Ex.	Fre Anz
			Value 1	Value 2	Value 1	Value 2	Value 3			
00300	Oxygen, dissolved [DO]	Smpl.						mg/L	0	01/0
1 - Effluent Gross										
Season: 0		Req.						Milligrams per Liter		Daily
NODI:										
00400	pH	Smpl.						SU	0	01/0
1 - Effluent Gross										
Season: 0		Req.						Standard Units		Daily
NODI:										
00530	Solids, total suspended	Smpl.						mg/L	0	01/0
1 - Effluent Gross										
Season: 0		Req.						Milligrams per Liter		Daily
NODI:										

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Fre Ant	
			Value 1	Value 2	Units	Value 1	Value 2	Value 3			Units
00610	Nitrogen, ammonia total [as N]	Smpl.	= 3.55		lb/d		= 0.3	= 1.35		0	01/0'
1 - Effluent Gross		Req.	<=43.0 Daily Average		Pounds per Day		<=2.0 Daily Average	<=7.0 Daily Maximum			Daily
NODI:		NODI									
50050	Flow, in conduit or thru treatment plant	Smpl.	= 1.46	= 1.7	MGD					0	99/0'
1 - Effluent Gross		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Conti
NODI:		NODI									
50050	Flow, in conduit or thru treatment plant	Smpl.	= 0.79		MGD			= 0.04		0	01/0'
Y - Effluent Gross (Supplementary)		Req.	<=2.6 Annual Average		Million Gallons per Day			<0.1 Instantaneous Maximum			Daily
NODI:		NODI									
50060	Chlorine, total residual	Smpl.								0	01/0'
A - Disinfection, Process Complete		Req.									Daily
NODI:		NODI									
50060	Chlorine, total residual	Smpl.								0	01/0'
B - Prior to Disinfection		Req.									Daily
NODI:		NODI									
51040	E. coli	Smpl.					= 1.9	= 24.5		0	07/M
1 - Effluent Gross		Req.					<=63.0 Daily Average	<=399.0 Daily Maximum			Week
NODI:		NODI									
60082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 33.7		lb/d		= 2.74	= 4.0		0	01/0'
1 - Effluent Gross		Req.	<=217.0 Daily Average		Pounds per Day		<=10.0 Daily Average	<=25.0 Daily Maximum			Daily
NODI:		NODI									

SMC 006

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Permit TX0077801

Permit ID: TX0077801

Permittee: SAN ANTONIO WATER SYSTEM

Facility: DOS RIOS WATER RECYCLING CTR.

Permitted Feature: 006 - External Outfall

Report Dates & Status
Monitoring Period: From 04/01/20 to 04/30/20
Status: NetDMR Validated

Principal Executive Officer
First Name: Raymond
Title: Director

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

Major: 2800 US HIGHWAY 281 NORTH
 SAN ANTONIO, TX 78212
 3495 VALLEY RD.

Permittee Address: SAN ANTONIO, TX 78221
 A - DOMESTIC FACILITY - 006

Facility Location:

Discharge:

DMR Due Date: 05/20/20

Last Name: Perez
Telephone: 210-233-3934

Code	Parameter	NODI	Quantity or Loading		Quality or Concentration		# of Ex.	Fre Ant
			Value 1	Value 2	Value 1	Value 2		
00300	Oxygen, dissolved [DO]	Req.						
1 - Effluent Gross		Smpl.					mg/L	
Season: 0		Req.	>=4.0	Monthly Minimum			Milligrams per Liter	Daily
NODI: [Dropdown]		NODI	C - No Discharge					
00400	pH	Smpl.					SU	
1 - Effluent Gross		Req.	>=6.5	Minimum			Standard Units	Daily
Season: 0		Req.	C - No Discharge					
NODI: [Dropdown]		NODI	C - No Discharge					
00530	Solids, total suspended	Smpl.					mg/L	
1 - Effluent Gross		Req.	<=15.0	Daily Average			Milligrams per Liter	Daily
Season: 0		Req.	<=5755.0	Daily Average				
NODI: [Dropdown]		NODI	C - No Discharge					

SAC 004

Code	Parameter Name	NODI	Quantity or Loading			Units	Quality or Concentration			# of Ex.	Fre Amt	
			Value 1	Value 2	Value 3		Value 1	Value 2	Value 3			
00610	Nitrogen, ammonia total [as N]	Smpl.				lbs/d						
1 - Effluent Gross		Req.	<=767.0 Daily Average			Pounds per Day	<=2.0 Daily Average	<=7.0 Daily Maximum				Daily
NODI:			C - No Discharge				C - No Discharge					
50050	Flow, in conduit or thru treatment plant	Smpl.				MGD						
1 - Effluent Gross		Req.				Million Gallons per Day						Conti
NODI:			C - No Discharge									
50050	Flow, in conduit or thru treatment plant	Smpl.				MGD						
Y - Effluent Gross (Supplementary)		Req.				Million Gallons per Day						Monti
NODI:			C - No Discharge									
50060	Chlorine, total residual	Smpl.										
A - Disinfection, Process Complete		Req.	<=46.0 Annual Average					<0.1 Instantaneous Maximum				Daily
NODI:			C - No Discharge					C - No Discharge				
50060	Chlorine, total residual	Smpl.										
B - Prior to Disinfection		Req.										Daily
NODI:												
51040	E. coli	Smpl.										
1 - Effluent Gross		Req.										Five 1 Week
NODI:												
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.				lbs/d						
1 - Effluent Gross		Req.	<=3636.0 Daily Average			Pounds per Day	<=10.0 Daily Average	<=25.0 Daily Maximum				Daily
NODI:			C - No Discharge				C - No Discharge					

Edit DMR

SMC 101

Collapse Header

Permit TX0077801 **Major:** 2800 US HIGHWAY 281 NORTH
 SAN ANTONIO WATER SYSTEM **Permittee Address:** SAN ANTONIO, TX 78212
 DOS RIOS WATER RECYCLING CTR. **Facility Location:** 3495 VALLEY RD.
 101 - Internal Outfall **Discharge:** SAN ANTONIO, TX 78221
Report Dates & Status **DMR Due Date:** 05/20/20
Monitoring Period: From 04/01/20 to 04/30/20 **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		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.	= 2.47	= 4.79	MGD				0	99/99	TM
	1 - Effluent Gross										
Season: 0	Req. Mon Daily Average	Req. Mon Daily Maximum			Million Gallons per Day					Continuous	TOTALZ
NODI:	<input type="text"/>	<input type="text"/>									
50050	Flow, in conduit or thru treatment plant	Smpl.	= 4.49		MGD				0	99/99	TM
	Y - Effluent Gross (Supplementary)										
Season: 0	Req. Mon Annual Average	Req. Mon Annual Average			Million Gallons per Day					Continuous	TOTALZ
NODI:	<input type="text"/>	<input type="text"/>									

Edit DMR

SMC 102

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 **Monitoring Period:** From 04/01/20 to 04/30/20 **DMR Due Date:** 05/20/20
Status: NetDMR Validated
Principal Executive Officer
First Name: **Last Name:**
Title: **Telephone:**
No Data Indicator (NODI)
Form NODI:

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.	= <input type="text" value="87.51"/>	= <input type="text" value="117.44"/>	<input type="text" value="MGD"/>				<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
1 - Effluent Gross											
Season: 0	Req. Req Mon Daily Average	Req.	Req Mon Daily Maximum		Million Gallons per Day					Continuous	TOTALZ
NODI:	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>							
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="91.39"/>		<input type="text" value="MGD"/>				<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
Y - Effluent Gross (Supplementary)											
Season: 0	Req. <=125.0 Annual Average	Req.			Million Gallons per Day					Continuous	TOTALZ
NODI:	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>							

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	20	04	12647
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR COMBINED MONITORING for 001/800/900 Steve M. Clouse WRC
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				
500507124 FLOW DLY AVG	REPORTED	87.51	MGD	0	02		11
	PERMITTED						CONT
500507128 FLOW ANN AVG	REPORTED	91.39	MGD	0	02		11
	PERMITTED						CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0013780	NUMBER	0	01		NA
	PERMITTED						01
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	07/15/2022	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						

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		20 05 13
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO DAY
210 233 3239	Raymond Perez Director, Treatment & Production		20 05 18
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO DAY

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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MONTHLY EFFLUENT REPORT



PAGE 1

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



40B	WQ0010137-033	02	20	04	12551
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE | Steve M. Clouse WRC
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	VALUE	UNITS			01	03
000085342 TRANSFER DAYS/MON	REPORTED	17	DAY	0	01	01	
	PERMITTED				01	NA	01 NA
316164024 E-COLI DLY AVG	REPORTED	1.44	#/100 ML	0	11		03
	PERMITTED	20.000			11	2/WEEK	03 GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED	13.10	#/100 ML	0	11		03
	PERMITTED	75.000			11	2/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	1.42	MGD	0	02		11
	PERMITTED				02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED	1.52	MGD	0	02		11
	PERMITTED				02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED	2.76	MG/L	0	08	1/Day	10 12-PRT-COM
	PERMITTED	5.000			11	2/WEEK	03 GRABPKLOAD
820796624 TURBIDITY 30DAYAVG	REPORTED	1.45	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	07/15/2022	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 Tad Eaton Manager-Prod & Treat Ops	SIGNATURE 	DATE 20 05 11 3
TELEPHONE NUMBER 210 233 3239	PLANT OPERATOR Raymond Perez Director, Treatment & Production	PLANT OPERATOR 	20 05 11 8
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER

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	20	04	12552
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR **RECLAIMED WATER TYPE II** Steve M. Clouse WRC
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	
00085342 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	WW0013780	NUMBER	0 01		NA
					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	07/15/2022	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		
	Tad Eaton Manager-Prod & Treat Ops		20	05	13
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR	MO.	DAY
210 233 3239	Raymond Perez Director, Treatment & Production		20	05	18
AREA CODE	NUMBER	EXECUTIVE OFFICER	YEAR	MO.	DAY