

April 15, 2020

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 0086 6068

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 0086 6068

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 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,

Jeffrey J. Haby, P.E

Vice President - Production & Treatment

Enc. As stated



April 15, 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 6075

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 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,

Jeffrey J. Haby, P.E.

Vice President Production & Treatment

Enc. As stated

Signing Process Confirmation - CDX Activity ID: _51198748-b4cf-4914-b... Page 1 of 1

Home | My Account | Request Access | Help | Logout

User:RAYMONDPEREZ, Permittee User



👰 View All Copies of Submissions | 🚇 DMR/COR Search Results 🚇 View DMR Signing Status

✓ Signing Process Confirmation - CDX Activity ID: _51198748-b4cf-4914-bb9f-a4d48409c0d0

Your DMRs are undergoing the Signing Process

Permit ID	<u>Facility</u>	Permitted Feature	Discharge #	Discharge Description	Monitoring Period End Date	DMR Due
TX0052639	LEON CREEK WATER RECYCLING CENTER	001	001-A	DOMESTIC FACILITY - 001	03/31/20	04/20/20
TX0052639	LEON CREEK WATER RECYCLING CENTER	002	002-A	DOMESTIC FACILITY - 002	03/31/20	04/20/20
TX0052639	LEON CREEK WATER RECYCLING CENTER	101	101-A	COMBINED OUTFALLS 001 & 002	03/31/20	04/20/20
TX0055689	MEDIO CREEK WATER RECYC. CTR.	001	001-B	DOMESTIC FACILITY - 001	03/31/20	04/20/20
TX0065641	MITCHELL LAKE WWTF	001	001-A	DOMESTIC FACILITY - 001	03/31/20	04/25/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	001	001-A	DOMESTIC FACILITY - 001	03/31/20	04/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	002	002-A	DOMESTIC FACILITY - 002	03/31/20	04/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	003	003-A	DOMESTIC FACILITY - 003	03/31/20	04/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	004	004-A	DOMESTIC FACILITY - 004	03/31/20	04/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	005	005-A	DOMESTIC FACILITY - 005	03/31/20	04/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	006	006-A	DOMESTIC FACILITY - 006	03/31/20	04/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	101	101-A	DOMESTIC WASTEWATER - 101	03/31/20	04/20/20
TX0077801	DOS RIOS WATER RECYCLING CTR.	102	102-A	TOTAL DISCHARGE - 001 & 101	03/31/20	04/20/20
TX0125083	SAN ANTONIO WATER SYSTEM PORTABLE WTP	001	001-A	WATER TREATMENT WASTES - 001	03/31/20	04/20/20

©2008 NetDMR

https://netdmr.epa.gov/netdmr/protected/sign_submit_dmr.htm?_flowId=per... 4/15/2020

PERIOD: MARCH 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	621866	3231885	3/29/2020	Culebra Rd	4100	68	Grease	Cleaned Main	1.13	0.97	Street	Area Cleaned and Disinfected, Flushed Area with
	MAIN						Mary Control					H2O Returned To System
1808993	620846	3225568	3/23/2020	Eckhert Blvd	6418	4,230	Contractor	Repaired Lateral	0.00	0.00	River/creek- Spilled Into	Area Cleaned and Disinfected, Flushed Area with
											Huebner Creek	H2O Work Order Created To Repair Sewer Lower Lateral
0	620337	3218319	3/17/2020	Cinnamon Crk	8802	7,330	Debris	Cleaned Main	3.10	0.75	River/creek	Flushed Area with H2O Clean Up Is Ongoing
0	619582	3211690	3/11/2020	Old Pearsall Rd	5070	100	Debris	Cleaned Main	0.53	0.53	Ground	Area Cleaned and Disinfected. Flushed Area with
		1989										Disinfected, Flushed Area with H2O
0	619192	3206325	3/8/2020	Huebner Rd	9980	600	Debris	Cleaned Main	0.50	0.00	River/creek	Area Cleaned and Disinfected. Flushed Area with
		THE PROPERTY.		La Fallanda	UPW			LUC REVERUE MERCENTA	A STORY		n ig janet dan men	H2O
Total Events:	5			Total	Gallons:	12,328		Average Duration:	1.05	0.45	Average Respons	Se

Friday, April 10, 2020

NODI:

00530

1 - Effluent Gross Season: 0

NODI:

Solids, total

NODI

NODI

= **v** 296 0

Req. <=5755.0 Daily Average

Edit DMR											
Cottapse Header		L	001								
Permit Permit ID:		TX0052639			Major:		V				
Permittee:		SAN ANTONIO WATER SYSTEM	1		Permittee Address	5:	2800 US HWY 281 NO	RTH			
Facility:		LEON CREEK WATER RECYCLI	NG CENTER		Facility Location:		SAN ANTONIO, TX 78 1104 MAUERMAN ROA	D			
Permitted Feature: Report Dates & Status		001 - External Outfail			Discharge:		SAN ANTONIO, TX 78: A - DOMESTIC FACILI				
Monitoring Period: Status:		From 03/01/20 to 03/31/20 NetDMR Validated			DMR Due Date:		04/20/20				
Principal Executive Office First Name:	r	Raymond			Last Name:		Perez]		
Title:		Director			Telephone:		210-233-3934				
No Data Indicator (NODI) Form NODI:			~]								
Showing Parame	ters 1	- 10 of 13 44 41 2 >	I								
Parameter	NODI	Quantity	or Loading			Quality or Concer	ntration		# of Ex.	Freq. of Analysis	Smpl. Type
Code A Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	LA.	Allalysis	туре
00300 Oxygen, dissolved [DO]	Smpl.				= 🗸 63			mg/L 🗸	0	01/01 🗸	GR 🗸
1 - Effluent Gross											
Season: 0	Req.				>=5.0 Monthly Minimum			Milligrams per Liter		Dally	GRAB
NODI:	NODI				V						
00400 pH 1 - Effluent Gross	Smpl.				= > 6 84		= > 7.5	SU 🗸	0	01/01	GR 🗸
Season: 0	Req.				>=6.0 Minimum		<=9.0 Maximum	Standard Units		Daily	GRAB

V

#b/d

Pounds per Day

V

= 💙 2.9

~

<=40.0 Daily Maximum

Dally

COMPOS

<=15.0 Dally Average

~

L C 001

Page 4 of 5

וען אוו				C 00]								,
-	Parameter	NODI		Quantity or Loading			Quality or Conce	ntration		# of Ex.	Freq. of Analysis	Smpl. Type
Code 📤	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units		Anarysis	1100
	Nitrogen, ammonia total [as N]	Smpl.	= V 128.0		lb/d V		= • 0.62	= 🗸 2 06	mg/L. ∨	0	01/01 🗸	CP V
1 - Effluent	t Gross											
Season: 0		Req.	<=767.0 Daily Average		Pounds per Day		<=2.0 Dally Average	<=7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	~					~				
00940 1 - Effluent	Chloride [as Ci] t Gross	Smpl.	= ∨ 34996 0		lb/d ✓		= 1740	± ∨ 191 0	mg/L V	0	01/01 🗸	CP 🗸
Season: 0		Req.	Req Mon Daily Average		Pounds per Day		Req Mon Daily Average	Reg Mon Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	V	NODI	~				<u> </u>	~				
50050	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 24 16	= 260	MGD V					0	99/99 🗸	TM V
1 - Efflueni	t Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:	<u> </u>	NODI	~									
50050	Flow, in conduit or thru treatment plant	Smpl.		= > 29167 0	gal/min 💙					0	99/99	TM ~
P - See Co	mments											
Season: 0		Req.		<=63889.0 2 Hour Peak	Gallons per Minute						Continuous	TOTALZ
NODI:	~	NODI		<u> </u>								
Y - Efflueni		Smpl.	= > 23.78		MGD V					0	99/99 🗸	TM V
(Suppleme	encary)				Million Gallons						Continuous	TOTALZ
Season: 0		Req.	<=46.0 Annual Average		per Day						CORRIDOGS	TOTALE
	<u> </u>	NODI										
	Chlorine, total residual ction, Process	Smpl.						= > 0 07	mg/L ∨	0	01/01 🗸	GR ✔
Complete	cuon, Process											
Season: 0		Req.						<0.1 Instantaneous Maximum	Milligrams per Liter		Dally	GRAB
NODI:	<u> </u>	NODI						~				
50060	Chlorine, total residual	Smpl.				= 🗸 1 1			mg/L 🗸	0	01/01 🗸	GR 🗸
B - Prior to	Disinfection											
Season: 0		Req.				>=1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI										

Edit DMR

Collapse Header	LC 001		
Permit			
Permit ID:	TX0052639	Major:	₹
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HWY 281 NORTH
Facility:	LEON CREEK WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78712 1104 MAUERMAN ROAD
Permitted Feature:	001 - External Outfall	Discharge:	SAN ANTONIO, TX 78224 A - DOMESTIC FACILITY - 001
Report Dates & Status			
Monitoring Period:	From 03/01/20 to 03/31/20	DMR Due Date:	04/20/20
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	Raymond	Last Name:	Perez
Title:	Director	Telephone:	210-233-3934
No Data Indicator (NODI) Form NODI:	~		

Showing Parameters 11 - 13 of 13 « 412) »

Parameter	NODI	Quan	itity or Loading			Quality or Co	ncentration		# of Ex.	Freq. of Analysis	Smpl.
Code A Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
51040 E. coli	Smpl.					= > 108	= 🗸 3 1	CFU/100mL >	Ō	07/WK V	GR 🗸
1 - Effluent Gross	aupi.					1.00	- 0 1	or dividual 1			
Season: 0	Req.					<=126.0 Daily Average	<=399.0 Dally Maximum	Colony Forming Units per 100ml		Five Per Week	GRAB
NODI:	NODI					~	~				
70295 Solids, total dissolved	Const	= 🗸 156851 0		lb/d 🗸		× V7790	= v 842 0	mg/L 💟	0	01/01	CP V
1 - Effluent Gross	Shipi.	1300310		100		- 1/150	- 4 0420	marc v	Ľ	0.001	<u> </u>
Season: 0	Req.	Req Mon Daily Average		Pounds per Day		Req Mon Daily Average	Req Mon Daily Maximum	Milligrams per Liter		Dally	COMPOS
NODI:	NODI	V				~	~				
80082 BOD, carbonaceous [5 day, 20 C]	Smpl.	= ~ 442 0		25/d V		= ∨ 2.19	- > 3.0	mg/L V	0	01/01	CP V
1 - Effluent Gross				The state of the s		3 November 1990					
Season: 0	Req.	<=2686.0 Dally Average		Pounds per Day		<=7.0 Daily Average	<=17.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	NODI						V				

Collapse Header	LC OOZ		
Permit			
Permit ID:	TX0052639	Major:	3
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HWY 281 NORTH
Facility:	LEON CREEK WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78712 1104 MAUERMAN ROAD
Permitted Feature:	002 - External Outfall	Discharge:	SAN ANTONIO, TX 78224 A - DOMESTIC FACILITY - 002
Report Dates & Status			
Monitoring Period: Status:	From 03/01/20 to 03/31/20 NetDMR Validated	DMR Due Date:	04/20/20
Principal Executive Officer			
First Name:	Raymond	Last Name:	Perez
Title:	Director	Telephone:	210-233-3934
No Data Indicator (NODI) Form NODI:			

P	arameter	NODI	Qua	antity or Loading			Quality or Cor	ncentration		# of	Freq. of	Smpl.
ode 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00300	Oxygen, dissolved [DO]	Smpl.									[
- Effluen	10 1304	Smpi.				= 🗸 7 15			mg/L V	0	01/01 🗸	GR ♥
eason: 0		Req.				>=5.0 Monthly Minimum			Milligrams per Liter		Dally	GRAB
IODI:	V	NODI				~						
0400 Effluen	pH t Gross	Smpl.				= 6. 9		= V 7.18	SU 🗸	0	01/01 🗸	GR 🗸
Season: 0		Req.				>=6.0 Minimum		<=9.0 Maximum	Standard Units		Daily	GRAB
ODI:	~	NODI				~		~				
	Solids, total suspended t Gross	Smpl.	= > 4.36		lb/d 💙		= 🗸 1.46	= 2.9	mg/L 🔻	0	01/01 🗸	CP V
ieason: O		Req.	<=5755.0 Dally Average		Pounds per Day		<=15.0 Dally Average	<=40.0 Dally Maximum	Milligrams per Liter		Dally	COMPOS
IODI:	~	NODI	~				\	~				
	Nitrogen, ammonia total [as N]	Smpl.	= ~ 0.76		ib/d ✓		= 🕶 0.36	= > 1.2	mg/t.	0	01/01 🗸	CP ♥
- Effluen	t Gross											
eason: 0		Req.	<=767.0 Daily Average		Pounds per Day		<=2.0 Daily Average	<=7.0 Daily Maximum	Milligrams per Liter		Dally	COMPOS
IODI:	~	NODI	~									

https://netdmr.epa.gov/netdmr/protected/edit_dmr.htm?_flowId=permitadmin_access_request_user-flow... 4/8/2020

P	arameter	NODI	(Quantity or Loading			Quality or Cor	ncentration		# of	Freq. of	Smpi
ode 🛦	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
0050	Flow, in conduit or thru treatment plant	Smpl.	- > 0.36	= V 0 66	MGD V					0	99/99 🗸	TM ~
- Effluer	nt Gross											
eason: 0)	Reg.	Req Mon Dally Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTAL
OD1: [~	NODI	<u> </u>	~								
0050	Flow, in conduit or thru treatment plant	Smpl.		= 🗸 1528 0	gal/min V					0	99/99 🗸	TM
- 5ee Co	omments											
ason: 0	•	Req.		<=63889.0 2 Hour Peak	Gallons per Minute						Continuous	TOTA
DI:	Y	NODI										
050	Flow, in conduit or thru treatment plant	Smpl.	= > 0.41		MGD ~					[0]	99/99 ~	TM
Effluen uppleme	nt Gross entary)	·	the state of the s		биниционального							
ason: O		Req.	<=46.0 Annual Average		Million Gallons per Day						Continuous	TOTA
)DI:	~	NODI	~									
060	Chlorine, total residual	Smpl.						= 🗸 0.07	mg/L 🗸	0	01/01	GR
- Disinfe mplete	ection, Process									Cincolar I		
eason: 0		Req.						<0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
DI:	v	NODI						~				
060	Chlorine, total residual	Smpl.				= > 11			mg/L 🗸	0	01/01	GR
	o Disinfection											
ason: 0		Req.				>=1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
	- "	NODI				~						
040 Effluen	E. coli at Gross	Smpl.					= 1.0	= 🗸	CFU/100mL ✓	0	07/WK ~	GR
ason: 0		Req.					<=126.0 Daily Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRAE
D1:	~	NODI					~	~				

Collapse Header	LC 002		
Permit		The animal square and an appear and a square	
Permit ID:	TX0052639	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HWY 281 NORTH
			SAN ANTONIO, TX 78712
Facility:	LEON CREEK WATER RECYCLING CENTER	Facility Location:	1104 MAUERMAN ROAD
			SAN ANTONIO, TX 78224
Permitted Feature:	002 - External Outfall	Discharge:	A - DOMESTIC FACILITY - 002
Report Dates & Status	•		
Monitoring Period:	From 03/01/20 to 03/31/20	DMR Due Date:	04/20/20
Status:	NetDMR Validated		
Principal Executive Of	ficer		
First Name:	Raymond	Last Name:	Perez
Title:	Director	Telephone:	210-233-3934
No Data Indicator (NC	ODI)		
Form NODI:		▽ 1	

Showing Parameters 11 - 11 of 11 4 4 1 2 > >>

Pai	rameter	NODI	Qu	antity or Load	ing		Quality or Co	ncentration		# of	Freq. of	Smpl.
Code 📤	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
80082 1 - Effluer		Smpl.	6.97		lb/d ✓		2.25	3.0	mg/L 🗸	0	01/01 🗸	CP V
Season: 0		Req.	<=2686.0 Daily Average		Pounds per Day		<=7.0 Daily Average	<=17.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI										

Collapse Header			LC	101							
Permit											
Permit ID:		TX0052639			Major:		~				
Permittee:		SAN ANTONIO WATER	SYSTEM		Permittee Ad	idress:	2800 US HWY 28	1 NORTH			
Facility:		LEON CREEK WATER R	ECYCLING CENT	ER	Facility Local	tion:	SAN ANTONIO, T				
Barrata d Barra							SAN ANTONIO, T	X 78224			
Permitted Feature:	_	101 - External Outfall			Discharge:		A - COMBINED O	UTFALLS 0	01 & 002	2	
Report Dates & Status Monitoring Period: Status:	s	From 03/01/20 to 03/3 NetDMR Validated	31/20		DMR Due Dat	te:	04/20/20				
Principal Executive Of First Name:	fficer	Raymond			Last Name:		Perez				
Title:		Director			Telephone:		210-233-3934				
No Data Indicator (No Form NODI:	ODI)			~			210-233-3934				
Parameter	NODI	Quan	ntity or Loading			Quality or Conce	ntration		# of	Freq. of	Smpl.
Code A Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00530 Solids, total suspended	Smpl.	= > 297 0		(Index)						powers and the same of the sam	·
J - Intermediate Treatment, Process Complete	Silipi.	237.0		lb/d 🗸					0	01/01	CP V
Season: 0	Req.	<=5755.0 Daily Average		Pounds per Day						Daily	COMPOS
NODI:	NODI	~									
00610 Nitrogen, ammonia total [as N]	Smpl.	= > 128.0		lb/d 🗸						24124	
J - Intermediate Treatment, Process	2011	7 120.0		ibra:					0	01/01 🗸	CP V
Complete											
	Req.	<≂767.0 Daily Average		Pounds per Day						Daily	COMPOS

LC 101

Page 4 of 5

16 1714				00 101								
Pa	rameter	NODI		Quantity or Loading			Quality or Concentr	ation		# of Ex.	Freq. of Analysis	Smpl. Type
Code 🔺	<u>Name</u>		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units		,	.,,,,
60050	Flow, in conduit or thru treatment plant	Smpl.	= > 24.26	= > 26 08	MGD V					0	99/99 🗸	TM 🗸
Effluen												
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
ODI:	V	NODI	<u> </u>									
0050	Flow, in conduit or thru treatment plant	Smpl.		= > 29167.0	gal/min 🗸					0	99/99 🗸	TM V
- See Co	mments											
eason: 0		Req.		<=63889.0 2 Hour Peak	Gallons per Minute						Continuous	TOTALZ
ODI:	V	NODI										
0050	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 23 93]	MGD ✓					0	99/99 🗸	TM 🗸
- Effluer Suppleme												
eason: 0		Req.	<=46.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
ODI:	<u> </u>	NODI										
	, Process	Smpl.	= 🗸 444 0		lb/d ✓					٥	01/01 💙	CP V
Complete Geason: 0		Req.	<=2686.0 Daily Average		Pounds per Day						Daily	COMPOS
NODI:	~	NODI	~									

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

Harthalaalahaadhdaddaddaddadadadadadadad

SAN ANTONIO WATER SYSTEM 3495 VALLEY RD SAN ANTONIO TX 78221-5238 PAGE 1



40B SYS

WQ0010137-003 PERMIT NUMBER

02 SET

20 03 YEAR MO. 12645 **EID**

THIS REPORT TO BE USED FOR COMBINED MON 189 for 001/002/800/900 LEON CREEK SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.

PL

						ICI	EQ COPY
	FFLUENT COND	ITION	NO.	F	REQUENCY		SAMPLE
	VALUE	UNITS	EX.		OF ANALYSIS		TYPE
REPORTED	28.56	MGD	0	02		11	
PERMITTED				02	CONT	_11	CONT
	REPORTED	PREPORTED 28.56	PREPORTED 28.56 MGD	TOCOPY FOR YOUR RECORDS. EFFLUENT CONDITION NO. EX. REPORTED 28.56 MGD 0	REPORTED 28.56 MGD NO. 02	TOCOPY FOR YOUR RECORDS. EFFLUENT CONDITION NO. FREQUENCY OF ANALYSIS REPORTED 28.56 MGD 0 02	TOCOPY FOR YOUR RECORDS. EFFLUENT CONDITION NO. FREQUENCY OF ANALYSIS REPORTED 28.56 MGD 0 02 11

FLOW	REPORTED	28.56	MGD	0	02		111	
DLY AVG	PERMITTED				02	CONT	11	CONT
500507128 FLOW	REPORTED	29.51	MGD	0	02		11	
ANN AVG	PERMITTED				02	CONT	11	CONT
NUMBER OF OPERATOR	REPORTED	WW0051398	NUMBER	0	01		NA	
CERTIFICATE	PERMITTED				01	01	NA	NA
EXPIRATION OF OPERATOR	REPORTED	11/18/2020	DATE	0	01		NA	
CERTIFICATE	PERMITTED				01	01	NA	NA
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA	
CERTIFICATE	PERMITTED				01	01	NA.	NA
	REPORTED		ENGINEE .					
	PERMITTED							
neri Buritika engi	REPORTED							
	PERMITTED							Approximation
	REPORTED		ni-en en en					
	PERMITTED							
ment de la constitución	REPORTED							
	PERMITTED							
orthografia Shao K	REPORTED							
	PERMITTED							
	REPORTED							
	The second secon	THE RESERVE AND ADDRESS OF THE PARTY OF THE	and .	A CONTRACTOR OF THE PERSON NAMED IN		di-		The second secon

COMMENTS AND EXPLANATIONS (Reference all attachments here)

PERMITTED

		TH THE INFORMATION	NAME	SIGNATURE	DATE
	ELLEF SUCH INFO	T TO THE BEST OF MY RMATION IS TRUE AND	Mustapha Muhammad, Manager Prod & Treat Ops	musta Ramy Rame	20014113
TELE	PHONE NUM	MBER	PLANT OPERATOR	// PLANT OPERATOR	YEAR MO. DAY
2 1 0	2 3 3	3922	Raymond Perez Director, Production & Treatment	Maymond Perk	24414
AREA CODE	NUM	ABER	EXECUTIVE OFFICER	EXECUTIVE OFFICER /	YEAR MO. DAY

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

Handledondaladan Halahadaladaladalahaladaladalada

SAN ANTONIO WATER SYSTEM 3495 VALLEY RD SAN ANTONIO TX 78221-5238 PAGE 1



40B WQ0010137-003 PERMIT NUMBER SYS

02 SET

20 03 YEAR MO.

12547 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		FFLUENT CONDITION		NO		FREQUENCY	SAMPLE TYPE		
PARAMETER		VALUE	UNITS	EX.		OF ANALYSIS	-	ITPE	
000085342 Fransfer	REPORTED	31	DAY	0	01		01		
DAYS/MON	PERMITTED				01	NA	01	NA	
316164024 E-COLI	REPORTED	1.15	#/100 ML	0	11		03		
DLY AVG	PERMITTED	20.000			11	2/WEEK	03	GRABPKLOAD	
316164030 E-COLI	REPORTED	4.10	#/100 ML	0	11		03		
IND GRAB	PERMITTED	75,000			11	2/WEEK	03	GRABPKLOAD	
500507124 FLOW	REPORTED	4.31	MGD	0	02		11		
DLY AVG	PERMITTED				02	CONT	11	CONT	
500507128 FLOW	REPORTED	5.58	MGD	0	02		11		
NN AVG	PERMITTED				02	CONT	11	CONT	
INN AVG 100821024 IOD CARB	REPORTED	2.19	MG/L	0	08	1/Day	10	12-prt-com	
DLY AVG	PERMITTED	5,000			11	2/WEEK	03	GRABPKLOAD	
820786624 TURBDITY	REPORTED	1.10	NTU	0	08	1/Day	10		
30DAY AV	PERMITTED	3.000			11	2/WEEK	03	GRABPKLOAD	
NUMBER OF OPERATOR	REPORTED	WW0051398	NUMBER	0	01		NA		
CERTIFICATE	PERMITTED				01	01	NA	NA	
EXPIRATION OF OPERATOR	REPORTED	11/18/2020	DATE	0	01		NA		
CERTIFICATE	PERMITTED				01	01	NA	NA	
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA		
CERTIFICATE	PERMITTED				01	01	NA NA	NA	
	REPORTED								
	PERMITTED								

COMMENTS AND EXPLANATIONS (Reference all attachments here)

	AM FAMILIAR WITH THE INFO		NAME	SIGNATURE	DATE
	REPORT AND THAT TO THE BES BELIEF SUCH INFORMATION IS TO CURATE.		Mustapha Muhammad, Manager Prod & Treat Ops	omustar Muha musul	20 014 113
TELE	PHONE NUMBER		PLANT OPERATOR	/PLANT OPERATOR	YEAR MO. DAY
210	2 3 3 3 9 2	22	Raymond Perez Director, Production & Treatment		200414
AREA CODE	NUMBER		EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

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

Hardle briddelichen bleiche bliebeleich bei bei

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

PAGE



40B WQ0010137-003
SYS PERMIT NUMBER

02 SET 20 03 YEAR MO. 12548 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

DADAMETED		EFFLUENT CONDITION		NO.		FREQUENCY	SAMPLE TYPE		
PARAMETER		VALUE	UNITS	EX.	1000	OF ANALYSIS	-	ITPE	
000085342 TRANSFER	REPORTED	0	DAY	0	01		01		
DAYS/MON	PERMITTED				01	NA	01	NA	
316164024 FEC.COLI	REPORTED		#/100 ML						
DLY AVG	PERMITTED	200,000			14	1/WEEK	03	GRABPKLOAD	
316164030 FEC.COLI	REPORTED		#/100 ML						
IND GRAB	PERMITTED	800.000			14	1/WEEK	03	GRABPKLOAD	
500507124 FLOW	REPORTED		MGD						
DLY AVG	PERMITTED				02	CONT	11	CONT	
00507128 LOW	REPORTED		MGD						
ANN AVG	PERMITTED				02	CONT	11	CONT	
800821024 BOD CARB	REPORTED		MG/L						
DLY AVG	PERMITTED	15,000			14	1/WEEK	03	GRABPKLOAD	
NUMBER OF OPERATOR	REPORTED	WW0051398	NUMBER	0	01		NA		
CERTIFICATE	PERMITTED				01	01	NA	NA	
EXPIRATION OF OPERATOR	REPORTED	11/18/2020	DATE	0	01		NA		
CERTIFICATE	PERMITTED				01	01	NA	NA	
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA		
CERTIFICATE	PERMITTED				01	01	NA	NA	
	REPORTED								
	PERMITTED								
	REPORTED								
	PERMITTED				i i i	(3.7) (1.3) (1.3)			

COMMENTS AND EXPLANATIONS (Reference all attachments here)

									7.5
	AM FAMILIAR WITH THE		NAME	SIG	NATURE	1		DATE	
CONTAINED INTHIS KNOWLEDGE AND E COMPLETE AND AC	S REPORT AND THAT TO T BELIEF SUCH INFORMATK CURATE.	ON IS TRUE AND	Mustapha Muhammad, Manager Prod & Treat Ops (180 Marian	200 uhan		210	04	113
TELE	EPHONE NUMBER	R	PLANT OPERATOR	// PLAN	T OPENATOR		YEAR	MO.	DAY
2110	2 3 3 3	19122	Raymond Perez Director, Production & Treatment	Mayoro	nd flu		210	04	14
AREA CODE	NUMBER	Tal Market	EXECUTIVE OFFICER	/EXECU	TIVE OFFICE	2	YEAR	MO.	DAY

PERIOD: MARCH 2020

WATERSHED: MEDIO CREEK

TCEQ PERMIT # 10137-040

EPA PERMIT # 0055689

WO#	INSPT#	SR#	Date	Address		Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
0	621394	3228890	3/25/2020	Boling Brook Dr	1151	480	Grease	Cleaned Main	1.33	0.00		Area Cleaned and Disinfected, Flushed Area with H2O
Total Events:	1			Total Ga	allons:	480		Average Duration:	1.33	0.00	Average Respons	е

Friday, April 10, 2020

Collapse Header		MC 001								
Permit										
Permit ID:		TX0055689		Major:		V				
Permittee:		SAN ANTONIO WATER SYSTEM		Permittee	Address:	2800 US HWY 281 N	ORTH			
						SAN ANTONIO, TX 7				
Facility:		MEDIO CREEK WATER RECYC. CTR.		Facility Lo	cation:	2231 HUNT LANE				
						SAN ANTONIO, TX 7	8227			
Permitted Feature:		001 - External Outfall		Discharge:	:	B - DOMESTIC FACIL	JTY - 001			
Report Dates & Status										
Monitoring Period:	72	From 03/01/20 to 03/31/20		DMR Due D	Date:	04/20/20				
Status:		NetDMR Validated								
Principal Executive Office	er	promote and the second								
First Name:		Raymond		Last Name	:	Perez				
Title:		Director		Telephone	:	210-233-3934				
No Data Indicator (NODI)									
Form NODI:			~							
Parameter	NODI	Quantity or Loading			Quality or Con	centration		# of	Freq. of	Smpl.
Code A Name		Value 1 Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Type
00300 Oxygen, dissolved [DO]	Smpl.			= > 6.58			mg/L V	0	01/01 🗸	GR V
1 - Effluent Gross	•						The same of the sa	-		
Season: 0	Req.			>=6.0 Monthly Minkmum			Milligrams per Liter		Dally	GRAB
NODI:	NODI			~						
00400 pH	Smpl.			× 7.55		= > 8.69	SU 🗸	0	01/01 🗸	GR 🗸
1 - Effluent Gross	Julpi.			7 7 133		- 1003	[30]	10	01101	GR V
Season: 0	Req.			>=6.0 Minimum		<=9.0 Maximum	Standard Units		Daily	GRAB
NODI:	NODI			V						
00530 Solids, total suspended	Smpl.	= > 910	lb/d 🗸		= 🗸 1 05	= > 17	mg/L 🗸	0	01/01	CP V
1 - Effluent Gross	Silipi.		ioid V		- 103	- 17	mgc.	Ľ	d fide	Cr
Season: 0	Req.	<=2002.0 Daily Average	Pounds per Day		<=15.0 Daily Average	<=30.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	NOĐI	<u> </u>								
00610 Nitrogen,		Narreassinguesestand-								
ammonia total [as	Smpl.	= 🗸 31.0	Ib/d 🗸		= 🗸 0.35	= 🗸 10	mg/L V	Го	01/01 🗸	CP V
1 - Effluent Gross	J.11944				V. U.23	10	magnes	I.	4101	C.F.
Season: 0	Req.	<=267.0 Daily Average	Pounds per Day		<=2.0 Daily Average	<=7.0 Daily Maximum	Milligrams per		Dally	COMPOS
NODI:	NOS-	~	4				Liter			j
MODI: V	NODI				~	~				

https://netdmr.epa.gov/netdmr/protected/edit_dmr.htm?_flowId=permitadmin_access_request_user-flow... 4/8/2020

MC DOI

Page 4 of 5

110 12.			1.0	, 0 ,								
F	Parameter	NODI	Q	Quantity or Loading			Quality or Con	centration		# of Ex.	Freq. of Analysis	Smpl. Type
Code 🛦	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Type
50050	Flow, in conduit or thru treatment plant	Smpl.	= > 10 37	= > 12 22	MGD V					0	99/99 🗸	TM ∨
L - Effluen	it Gross											
Geason: 0	1	Req.	Req Mon Daily Average	Req Mon Dally Maximum	Million Gallons per Day						Continuous	TOTAL
ODI:	V	NODI	~	~								
50050	Flow, in conduit or thru treatment plant	Smpl.		= 11407 0	gal/min 🗸					0	99/99 🗸	TM V
- See Co	omments											
Season: 0	ı	Req.		<=27778.0 2 Hour Peak	Gallons per Minute						Continuous	TOTAL
ODI:	V	NODI		~								
0050	Flow, in conduit or thru treatment plant	Smpl.	= 10.15		MGD V					0	99/99 🗸	TM
- Effluen Supplem												
eason: 0	1	Req.	<=16.0 Annual Average		Million Gallons per Day						Continuous	TOTAL
ODI:	V	NODI	$\overline{}$									
1040 - Effluer	E. coli nt Gross	Smpl.					□ ∨ 2,33	= 47,3	CFU/100mL 🗸	0	01/01 🗸	GR \
ieason: 0)	Req.					<=126.0 Daily Average	<=399.0 Daily Maximum	Colony Forming Units per 100mi		Daily	GRAB
IODI:	~	NODI					~	~				
10082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 🗸 173.0		lb/d ∨		= ∨ 2.0	= > 2.0	mg/L 🗸	0	01/01 🗸	CP N
- Effluer	nt Gross											
Season: 0)	Req.	<=934.0 Daily Average		Pounds per Day		<=7.0 Daily Average	<=20.0 Daily Maximum	Milligrams per Liter		Daily	COMP
NODI:	~	NODI										

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

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





WQ0010137-040 **PERMIT NUMBER**

01 SET

20 03 YEAR MO. 12654 EID



THIS REPORT TO BE USED FOR COMBINED MON 189 for 001/800/900 MEDIO CREEK SEE BACK FOR INSTRUCTIONS AND DEFINITIONS. TCEQ COPY

PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

LEASE HET	AIN A PRO	The state of the s	YOUR RECORDS.					TOLG COI			
PARAM	ETER		EFFLUENT CONDITI	The state of the s	NO.		FREQUENCY	SAMPLE			
500507124			VALUE	UNITS			OF ANALYSIS		TYPE		
FLOW		REPORTED	10.37	MGD	0	02		11			
DLY AVG		PERMITTED				02	CONT	11	CONT		
500507128 FLOW		REPORTED	10.11	MGD	0	02		11			
ANN AVG		PERMITTED				02	CONT	11	CONT		
NUMBER OF OPERAT	OR	REPORTED	WW0051398	NUMBER	0	01		NA			
CERTIFICA		PERMITTED				01	01	NA	NA		
EXPIRATIO OF OPERAT		REPORTED	11/18/2020	DATE	0	01		NA			
CERTIFICA		PERMITTED			or the last	01	01	NA	NA		
CLASS OF OPERAT	OR	REPORTED	Α	LETTER	0	01		NA			
CERTIFICA	TE	PERMITTED				01	01	NA	NA		
		REPORTED									
		PERMITTED									
		REPORTED									
		PERMITTED									
		REPORTED		Street							
		PERMITTED									
		REPORTED									
		PERMITTED									
		REPORTED									
1,345		PERMITTED									
		REPORTED									
		PERMITTED			100						
COMMENTS AI	ND EXPLANA	TIONS (Reference al	l attachments here)								
	ERTIFY THAT I AM FAMILIAR WITH THE INFORMATION NTAINED IN THIS REPORT AND THAT TO THE BEST OF MI		NAME			SIC	NATURE		DATE		
NOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND IMPLETE AND ACCURATE.		Mustapha Muha		oma	1.	Dom. 1	". ().	20 014 11			
TELEPHONE NUMBER		Manager, Prod & Treat Ops						20 0 4 1 1 DA			
2 ₁ 1 0 2 ₁ 3 ₁ 3 3 ₁ 9 ₁ 3 ₁ 4			PLANT OPERATOR Raymond Perez		PLANT OPERATOR						
			Director, Production		1/ (mg	MU	m I wan	_	200411		
AREA CODE	NU 23A / TCEQ-2002	MBER	EXECUTIVE OF	FICER	1 'E	KECU	TIVE OFFICER () [YEAR MO. DA		

TCEO VIPP Form 0123A / TCEO-20024 (04-28-08)

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

Umttalmidaddin Rikkin Muundin liddid didd

SAN ANTONIO WATER SYSTEM 3225 VALLEY RD SAN ANTONIO TX 78221-5201 PAGE 1



40B SYS WQ0010137-040 PERMIT NUMBER 01 SET T 20 03 YEAR MO.

12553 EID

THIS REPORT TO BE USED FOR SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.

RECLAIMEDWATER TYPE 800 MEDIO CREEK

EASE RETAIN A PHO		FFLUENT CONDITION)N	NO.		FREQUENCY		SAMPLE
PARAMETER		VALUE	UNITS	EX.		OF ANALYSIS		TYPE
000085342 TRANSFER	REPORTED	0	DAY	0	01		01	
DAYS/MON	PERMITTED			100	01	NA	01	NA
316164024 FEC.COLI	REPORTED		#/100 ML	0	11		03	
DLY AVG	PERMITTED	20.000			11	2/WEEK	03	GRABPKLOAD
316164030 FEC.COLI	REPORTED		#/100 ML	0	11		03	
IND GRAB	PERMITTED	75.000			11	2/WEEK	03	GRABPKLOAD
500507124 FLOW	REPORTED		MGD	0	02		11	
DLY AVG	PERMITTED				02	CONT	11	CONT
500507128 FLOW	REPORTED		MGD	0	02		11	
ANN AVG	PERMITTED				02	CONT	11	CONT
300821024 30D CARB	REPORTED		MG/L	0	08	1/Day	10	12-prt-com
DLY AVG	PERMITTED	5.000			11	2/WEEK	03	GRABPKLOAD
320796624 FURBDITY	REPORTED		NTU	0	08	1/Day	10	12-prt-com
BODAYAVG	PERMITTED	3.000			11	2/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR	REPORTED	WW0051398	NUMBER	0	01		NA	
CERTIFICATE	PERMITTED				01	01	NA	NA
EXPIRATION OF OPERATOR	REPORTED	11/18/2020	DATE	0	01		NA	
CERTIFICATE	PERMITTED				01	01	NA	NA
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA	
CERTIFICATE	PERMITTED			12.51	01	01	NA	NA
	REPORTED				W. C. (C.)			
	PERMITTED			316	asi	E (STATISHED)		

COMMENTS AND EXPLANATIONS (Reference all attachments here)

		THE INFORMATION	NAME	SIGNATURE	DATE
	BELIEF SUCH INFO	RMATION IS TRUE AND	Mustapha Muhammad Manager, Prod & Treat Ops	Mushon Mudamus	20 014 113
TEL	EPHONE NUM	MBER	PLANT OPERATOR	// PLANT OPERATOR	YEAR MO. DAY
210	2 3 3	3 9 3 4	Raymond Perez Director, Production & Treatment	Voumant Very	20 04 14
AREA CODE	NUA	ABER	EXECUTIVE OFFICER	EXECUTIVE OFFICER/)	YEAR MO. DAY

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

SAN ANTONIO WATER SYSTEM 3225 VALLEY RD

SAN ANTONIO TX 78221-5201

PAGE



40B SYS WQ0010137-040 PERMIT NUMBER 02 SET 20 03 YEAR MO.

12554 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		FFLUENT CONDITION		NO.		FREQUENCY		SAMPLE
PARAMETER		VALUE	UNITS	EX.		OF ANALYSIS		TYPE
000085342 TRANSFER	REPORTED	0	DAY	0	01		01	
DAYS/MON	PERMITTED				01	NA	01	NA
316164024 FEC.COLI	REPORTED		#/100 ML					
DLY AVG	PERMITTED	200.000			14	1/WEEK	03	GRABPKLOAD
316164030 FEC.COLI	REPORTED		#/100 ML					
IND GRAB	PERMITTED	800.000			14	1/WEEK	03	GRABPKLOAD
500507124 FLOW	REPORTED		MGD					
DLY AVG	PERMITTED			No.	02	CONT	11	CONT
500507128 FLOW	REPORTED		MGD					
ANN AVG	PERMITTED	uration in the second			02	CONT	11	CONT
800821024 BOD CARB	REPORTED		MG/L					
DLY AVG	PERMITTED	20,000		100	14	1/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR	REPORTED	WW0051398	NUMBER	0	01		NA	
CERTIFICATE	PERMITTED				01	01	NA	NA
EXPIRATION OF OPERATOR	REPORTED	11/18/2020	DATE	0	01		NA	
CERTIFICATE	PERMITTED				01	01	NA	NA
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA	
CERTIFICATE	PERMITTED		ATTENDED		01	01	NA	NA
	REPORTED							
	PERMITTED			- 149	1			
The selection of the	REPORTED							
	PERMITTED							

COMMENTS AND EXPLANATIONS (Reference all attachments here)

		THE INFORMATION	NAME	SIGNATURE	DATE		
KNOWLEDGE AND B	TAINED IN THIS REPORT AND THAT TO THE BEST OF MEDGE AND BELIEF SUCH INFORMATION IS TRUE A PLETE AND ACCURATE. TELEPHONE NUMBER		Mustapha Muhammad Manager, Prod & Treat Ops	On whatrombanus	21004 113		
TELE	PHONE NUM	BER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY		
210	2 3 3	3 9 3 4	Raymond Perez Director, Production & Treatment	Muymond flog	20 014 114		
AREA CODE	NUME	BER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY		

Collapse Header		MC 001							
Permit		endervendagsåde åde åde venkyande a	aktinekkinkelajukteratiolurasuudareninurgaareninudakindajatela niguuniudubuh dusajulu upiasulut uugiga.	alfolitical array regions					
Permit ID:		TX0065641	Major:						
Permittee:		SAN ANTONIO WATER SYSTEM	Permittee A	\ddress:	2800 US HWY 28	1 NORTH			
					SAN ANTONIO, T	X 78712			
Facility:		MITCHELL LAKE WWTF	Facility Loc	ation:	10762 PLEASANT				
					SAN ANTONIO, T	X 78212			
Permitted Feature	:	001 - External Outfall	Discharge:		A - DOMESTIC FA				
Report Dates & Sta	atus								
Monitoring Period:	:	From 03/01/20 to 03/31/20	DMR Due Da	ate:	04/25/20				
Status:		NetDMR Validated							
Principal Executive	e Officer								
First Name:		Raymond	Last Name:		Perez				
Title:		Director	Telephone:		210-233-3934				
No Data Indicator	(NODI)								
Form NODI:			~						
Parameter	NODI	Quantity or Loading		Quality or Con-	centration		# of	Freq. of	Smpl.
Code A Name		Value 1 Value 2 Uni	its Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00300 Oxygen, dissolved									
[DO]	Smpl.		~			mg/L ∨		01/01 🗸	GR 🗸
1 - Effluent Gross									
Season: 0	Req.		>=4.0 Monthly Minimum			Milligrams per		Daily	GRAB
NODI:	NODI					Liter			
	MODI		CV						
00310 BOD, 5-day, 20			_						
deg. C	Smpl.			~		mg/L 🗸		01/01 🗸	GR ✓
1 - Effluent Gross									
Season: 0	Req.			=30.0 Daily verage	<=100.0 Single Grab	Milligrams per Liter		Daily	GRAB
NODI:	NODI			V	C 🗸	Litti			
00400 pH			<u>C</u>						
	Smpl.		~		V	SU 🗸		01/30 🗸	GR ✔
1 - Effluent Gross	Don								
Season: 0	Req.		>=6.0 Minimum		<=9.0 Maximum	Standard Units		Monthly	GRAB
	NODI		CV		CV				

https://netdmr.epa.gov/netdmr/protected/search_dmr.htm?_flowId=permitadmin_access_request_user-flo... 4/8/2020

											0	CTU
Para	ameter	NODI		Quantity or Loading			Quality or Con	centration		# of Ex.	Freq. of Analysis	Smpl. Type
Code 📤	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	.	Albrysis	Type
00530	Solids, total											
	suspended	Smpl.					~		mg/L 🗸		01/01 🗸	GR ✓
1 - Effluen	it Gross											
Season: 0		Req.					<=90.0 Daily Average		Milligrams per Liter		Daily	GRAB
NODI:	~	NODI					C					
50050	Flow, in conduit or thru treatment plant	Smpl.	V	~	MGD 🗸						01/01 🗸	IN V
1 - Efflueni	t Gross											
Season: 0			Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Daily	INSTAN
NODI:	V	NODI	CV	CV								
51040	E. coli	Smpl.					~		CELIKOO-I		0.00	
1 - Efflueni	t Gross								CFU/100mL ✓		01/30 🗸	GR ∨
Season: 0		Req.					<=126.0 Daily Average	<=399.0 Single Grab	Colony Forming Units per 100ml		Monthly	GRAB
NODI:	~	NODI					CV	C V				
idit Chec lo results.												
IONITORI	ING SHALL C	OCCUR W	HEN DISCHARGINS.	SAMPLES FOR BACTER	LIA MONITORING	SHALL BE TAKEN A	T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			
IONITORI Comment		OCCUR W	HEN DISCHARGINS.	SAMPLES FOR BACTER	LIA MONITORING	SHALL BE TAKEN A	T THE INFLOW PIPE FRO	m th eleon creek w	RC.			
		OCCUR W	HEN DISCHARGINS.	SAMPLES FOR BACTER		SHALL BE TAKEN A	T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			
		OCCUR W	HEN DISCHARGINS.	SAMPLES FOR BACTER			T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			
Comment	ts	OCCUR W	HEN DISCHARGINS.	SAMPLES FOR BACTER			T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			
Comment Stachme	ents	OCCUR W	HEN DISCHARGINS.	SAMPLES FOR BACTER			T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			
Comment Attachme	ents		HEN DISCHARGINS.	SAMPLES FOR BACTER			T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			
Attachme to results. Report La	ents		FloramieWeich	SAMPLES FOR BACTER			T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			
Attachme to results. Report La tser: tame:	ents		FloramieWeich Floramie Welch				T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			
Attachme to results. Report La	ts ents est Saved B		FloramieWeich	ws.org			T THE INFLOW PIPE FRO	M TH ELEON CREEK W	RC.			

©2008 NetDMR

PERIOD: MARCH 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
0	621500	3229482	3/26/2020	Tansyl Dr	234	85	Debris	Cleaned Main	1.42	0.33	Street	Area Cleaned and Disinfected, Flushed Area with H2O
0	620691	3221512	3/19/2020	Blanco Rd	2423	51	Debris	Cleaned Main	0.28	0.00	Storm Drain	Area Cleaned and Disinfected,
0	620406	3218840	3/17/2020	Emerald Edge	2206	740	Debris	Cleaned Main	1.23	0.65	Street	Area Cleaned and Disinfected, Flushed Area with H2O
0	619915	3214913	3/13/2020	Theo Pkwy	400	34	Debris	Cleaned Main	0.57	0.40	Ground	Area Cleaned and Disinfected, Flushed Area with H2O
0	619034	3206071	3/6/2020	Harding Blvd W	206	600	Grease	Cleaned Main	1.00	0.50	Storm Drain - Spilled Into Harlandale Creek	Cleanup Is Ongoing
0	618086	3200880	3/4/2020	Cherry Ridge Dr	3201	950	Debris	Cleaned Main	1.58	0.92	Ground - Over The Edwards Aquifer Transition Zone	Area Cleaned and Disinfected, Flushed Area with H2O
0	618014	3199924	3/3/2020	Yett Ave	9200	154	Debris	Cleaned Main	1.28	0.78	Street	Area Cleaned and Disinfected, Flushed Area with H2O
0	617915	3197238	3/2/2020	Queen Anne Ct	200	77	Debris	Cleaned Main	1.28	1.03	Street	Area Cleaned and Disinfected,
Total Events:	8			Total G	allons:	2,691		Average Duration:	1.08	0.58	Average Respons	е

Friday, April 10, 2020

PERIOD: MARCH 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
0	622050	3233666	3/31/2020	Las Cruces	4302	1,425	Grease	Cleaned Main	0.95	0.73		Flushed Area with H2O Cleanup Is Ongoing
1812484	622197	3234879	3/31/2020	Limpio	4203	1,000	Contractor	Repaired Main	0.83	0.00		Cleanup Is Ongoing,Work Order Created To Repair Sewer Main
1810288	0	3230143	3/25/2020	Castle Knoll	4735	200	Structural	Repaired Asset	0.00	0.00	MINISTER CONTRACTOR	Area Cleaned and Disinfected, Work Order Created To Repair Lower Sewer Lateral
Total Events:	3		····	Tot	al Gallons:	2,625		Average Duration:	0.59	0.24	Average Respons	e

Friday, April 10, 2020

PERIOD:

WATERSHED: SUBSCRIBER

TCEQ PERMIT # Subscriber

EPA PERMIT # Subscriber

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

Friday, April 10, 2020



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

Showing Parameters 1 - 10 of 11 (4 41 2) >>

Parameter	NODI		Quantit	y or Loading			Quality or Cor	ncentration		# of	Freq. of	Smpl.
Code A Name		Value 1		Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Type
00300 Oxygen, dissolved [DO]	Smpl.					= > 7.0			mg/L 🗸	0	01/01 🗸	GR 🗸
1 - Effluent Gross												
Season: 0	Req.					>=6.0 Monthly Minimum			Milligrams per Liter		Dally	GRAB
NODI:	NODI					~						
00400 pH 1 - Effluent Gross	Smpl.					= > 6.87		= 17.25	SU 🗸	Ō	01/01 🗸	GR ✔
Season: 0	Req.					>=6.0 Minimum		<=9.0 Maximum	Standard Units		Daily	GRAB
NODI:	NODI							V				
00530 Solids, total suspended	Smpl.	= 2217.0			lb/d 💙		= 🗸 3.12	= > 56	mg/L V	0	01/01	CP V
1 - Effluent Gross					4			territoria de la constanta de			·····	
Season: 0	Req.	<=12510.0 Daily Average			Pounds per Day		<=12.0 Daily Average	<=40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	NODI	~					~	<u> </u>				
00610 Nitrogen, ammonia total [as N]	Smpl.	= > 3640			ib/d 🗸		= • 05	= > 501	mg/L 🗸	0	01/01	CP 🗸
1 - Effluent Gross												
Season: 0	Req.	<=2085.0 Daily Averag	je		Pounds per Day		<=2.0 Daily Average	<=7.0 Daily Maximum	Milligrams per Liter		Dally	COMPOS
NODI:	NODI	<u> </u>					~	V				

https://netdmr.epa.gov/netdmr/protected/edit_dmr.htm?_flowId=permitadmin_access_request_user-flow... 4/8/2020

P	arameter	NODI	Q	luantity or Loading			Quality or Con-	centration		# of	Freq. of	Smpl
ode 📥	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
	Flow, in conduit or thru treatment plant	Smpl.	* V84 .68	= > 94 0	MGD V					0	99/99 ∨	TM ∨
- Effluen	t Gross											
eason: O		Req.	Req Mon Dally Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTA
ODI:	V	NODI	~									
	Flow, in conduit or thru treatment plant	Smpl.		= > 92662.0	gal/min 💙					0	01/30 🗸	TM
- See Co	mments											
eason: 0		Req.		<=173611.0 2 Hour Peak	Gallons per Minute						Monthly	TOTA
ODI:	~	NODI		~								
	Flow, in conduit or thru treatment plant	Smpl.	= V 87 4 9		MGD V					0	99/99 🗸	TM
Effluen: uppleme												
ason: O		Req.	<=125.0 Annual Average		Million Gallons per Day						Continuous	TOTA
DI:	~	NODI										
	Chiorine, total residual	Smpl.						= • 0 05	mg/L 🔻	0	01/01	GR
Disinfe mplete	ction, Process											
ason: O		Req.						<0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAE
DI:	V	NODI		y v				~				
060	Chiorine, total residual	Smpt.				= 105			mg/L 🗸	0	01/01 🗸	GR
	Disinfection	_									Delle	CDAD
ason: 0		Req.				>=1.0 Monthly Minimum			Milligrams per Liter		Dally	GRAE
DI:		NODI										
040 - Effluen	E. coli t Gross	Smpl.					= V 3.17	= V 2910	CFU/100mL V	0	07/WK V	GR
ason: 0		Req.					<=126.0 Dally Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRA
DDI:	77	NODI						~				

	SMC 001		
Collapse Header	3/16 00/		
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
Facility:	DOS RIOS WATER RECYCLING CTR.	Facility Location:	SAN ANTONIO, TX 78212 3495 VALLEY RD.
			SAN ANTONIO, TX 78221
Permitted Feature:	001 - External Outfall	Discharge:	A - DOMESTIC FACILITY - 001
Report Dates & Status			
Monitoring Period:	From 03/01/20 to 03/31/20	DMR Due Date:	04/20/20
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	Raymond	Last Name:	Perez
Title:	Director	Telephone:	210-233-3934
No Data Indicator (NODI) Form NODI:	~		

Showing Parameters 11 - 11 of 11 \triangleleft \triangleleft $\boxed{1}$ $\boxed{2}$ \blacktriangleright \blacktriangleright

Pa	rameter	NODI		Quantity or Loadi	ng		Quality or Co	ncentration		# of	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Type
80082 1 - Effluer	BOD, carbonaceous [5 day, 20 C] nt Gross	Smpl.	= V 2149.0		[lb/d ✓		3.03	5.0	mg/L 🗸	0	01/01 🗸	CP V
Season: 0)	Req.	<=5213.0 Daily Average		Pounds per Day		<=5.0 Daily Average	<=20.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	V	NODI					~	~				

		CIIC	00 2							
Collapse Header		S M C	(, 0							
Permit										
Permit ID:		TX0077801		Major:		V				
Permittee:		SAN ANTONIO WATER SYSTEM		Permittee	Address:		281 NORTH			
						SAN ANTONIO, TX 7	8212			
Facility:		DOS RIOS WATER RECYCLING CTR.		Facility Lo	cation:	3495 VALLEY RD.				
Dormittad Eastura		002 - Fuhrund Outfull								
		002 - External Outrall		Discharge		A - DOMESTIC FACIL	JTY - 002			
Monitoring Period:		From 03/01/20 to 03/31/20		DMO Due I	later	04/20/20				
Status:		NetDMR Validated		DAK DOE E	ote.	04/20/20				
Principal Executive Offic	er									
First Name:		Raymond		Last Name	•	Perez	}			
Title:		Director		Telephone	:	210-233-3934	1			
No Data Indicator (NOD)	r)						4			
Form NODI:			~							
Parameter	NODI	Quantity or Loading			Quality or Con	centration		# of	Freq. of	Smpl.
Code A Name		Value 1 Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00300 Oxygen, dissolved										
1 - Effluent Gross	Smpl.			= 🗸 8.2			mg/L ∨	0	01/01 🗸	GR 🗸
Season: 0	Req.			>=4.0 Monthly Minimum			Milligrams per		Daily	GRAB
NODI:	NODI						Liter			
00400 pH										
1 - Effluent Gross	Smpl.			= 73		= V 7 6	SU V	Ō	01/01 🗸	GR 🗸
Season: 0	Req.			>=6.5 Minimum		<=9.0 Maximum	Standard Units		Dally	GRAB
NODI:	NODI			<u> </u>						
00530 Solids, total suspended		Carried Administrating Carried Control of Carried C								
1 - Effluent Gross	Smpl.	= 0 865	lb/d V		= 274	= 0 4.2	mg/L. ∨	0	01/01	CP V
Season: 0	Req.	<= 1251.0 Daily Average	Pounds per Day		<=15.0 Daily Average	<=40.0 Daily Maximum	Milligrams per		Daily	COMPOS
NODI:			,				Uter		2011)	2011103
	.1001									
ammonia total [as	Smol	= >10.53	ib/d sa		12 10 15	- 10.20	mag sal	[n]	Over	[CD]
1 - Effluent Gross	2	- Carrier - Carr			- 9 [0 13	- 2020	mgr. V	Įu j	VINIT V	CF. V
	Major									
Season: 0	Req.	<=167.0 Daily Average	Pounds per Day		<=2.0 Dally Average	<=7.0 Dally Maximum			Dally	COMPOS
							ысы			

SMC EDO2

Page 4 of 5

11 12.				OMO		^					, 45	
P	arameter	NODI		Quantity or Loading			Quality or Cor	ncentration		# of Ex.	Freq. of Analysis	Smp
ode 📤	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			.,,,
0050	Flow, in conduit or thru treatment plant	Smpl.	= > 0 37	= > 0.56	MGD V					0	99/99 🗸	TM
- Effluen	t Gross											
eason: 0		Req.	Reg Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTA
ODI:	<u> </u>	NODI	~	~								
0050	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 2 49		MGD 🗸					0	01/30	TM
- Effluen Suppleme												
eason: O		Req.	<=10.0 Annual Average		Million Galions per Day						Monthly	TOTA
ODI:	~	NODI	~									
0060	Chlorine, total residual								, , , , , , , , , , , , , , , , , , , ,	graph/////		
- Disinfe omplete	ection, Process	Smpl.						= 004	mg/L ✓	0	01/01 🗸	GR
eason: 0		Req.						<0.1 Instantaneous Maximum	Milligrams per Liter		Dally	GRAE
ODI:	~	NODI						~				
0060	Chlorine, total residual	Smpl.				= > 1 24			mg/L ∨	[0]	01/01 🗸	GR
- Prior to	Disinfection	Smpi.				- 4 1 24			III P	<u>U</u>	Ollar V	- Cit
eason: 0		Req.				>=1.0 Monthly Minimum			Milligrams per Liter		Dally	GRAB
ODI:	v	NODI				~						
1040 Effluen	E. coli t Gross	Smpl.					= V]132	= 🗸 20	CFU/100mL ✔	0	03/07 🗸	GR
eason: 0		Req.					<=63.0 Daily Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		Three Per Week	GRAB
ODI:	v	NODI					V					
0082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= > 9.28		lb/d 🗸		= 🗸 2.8	= 🗸	mg/L V	0	01/01 🗸	СР
- Effluen	t Gross								A 41111			
eason: 0		Req.	<=834.0 Daily Average		Pounds per Day		<=10.0 Daily Average	<=25.0 Daily Maximum	Milligrams per Liter		Daily	COME
ODI:	<u> </u>	NODI						~				

Collapse Header		SHC	003							
Permit										
Permit ID:		TX0077801		Major:		~				
Permittee:		SAN ANTONIO WATER SYSTEM		Permittee	Address:	2800 US HIGHWAY 2	R1 NORTH			
Footbloom						SAN ANTONIO, TX 7				
Facility:		DOS RIOS WATER RECYCLING CTR.		Facility Loc	cation:	3495 VALLEY RD.				
Described Francis		007 54 1046#				SAN ANTONIO, TX 7				
Permitted Feature: Report Dates & Status		003 - External Outfall		Discharge:		A - DOMESTIC FACIL	1TY - 003			
Monitoring Period:		From 03/01/20 to 03/31/20		DMR Due D	inha.	04/20/20				
Status:		NetDMR Validated		DHK DGE L	ace.	04/20/20				
Principal Executive Office	er									
First Name:		Raymond		Last Name	:	Perez				
Title:		Director		Telephone:		210-233-3934]			
No Data Indicator (NODI	3			•		210 233 3334	,l			
Form NODI:	,		~							
Parameter	NODI	Quantity or Loading			Quality or Con-	centration		# of Ex.	Freq. of Analysis	Smpl. Type
Code Name		Value 1 Value 2	Units	Value 1	Value 2	Value 3	Units	EA.	Allelysis	Туре
00300 Oxygen, dissolved [DO]	Smpl.			~ ·			mg/L V		~	~
1 - Effluent Gross				***************************************			hydronia de la companya de la compan		the name of the same of the sa	
Season: 0	Req.			>=4.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	NODI			CV						
00400 pH	C1						SU 🗸			
1 - Effluent Gross	Smpl.					~	[30 🗸]		~	
Season: 0	Req.			>=6.0 Minkmum		<=9.0 Maximum	Standard Units		Daily	GRAB
NODI:	NODI			C V		CV				
00530 Solids, total suspended	Smpl.	V	Ib/d 🗸				mg/L. 🗸			- VI
1 - Effluent Gross		Lamonton operation and the state of the stat					777	L		
Season: 0	Req.	<= 1251.0 Daily Average	Pounds per Day		<=15.0 Daily Average	<=40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	NODI	CV			CV	G 🗸				
00610 Nitrogen, ammonia total [as N]	Smpl.	<u> </u>	lb/d 🗸		V	~	mg/L 🗸		~	~
1 - Effluent Gross										
Season: 0	Req.	<=167.0 Daily Average	Pounds per Day		<=2.0 Daily Average	<=7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	NODI	CV			CV	CV				

SMC 003

Page 4 of 5

	Parameter	NODI		Quantity or Loading			Quality or Cor	ncentration		# of	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
50050 1 - Effluer	Flow, in conduit or thru treatment plant	Smpl.	V	V	MGD V						~	~
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:	~	NODI	CV	CV								
50050	Flow, in conduit or thru treatment plant	Smpl.	<u> </u>		MGD V						<u> </u>	~
Y - Effluer (Supplem												
Season: 0		Req.	<=10.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ
NODI:	~	NODI	CV									
50060	Chlorine, total residual	Smpl.							mg/L ∨		~	~
A - Disinfe Complete	ection, Process							hammarane (**				B-successive and a second
Season: 0		Req.						<0.1 Instantaneous Maximum	Milligrams per Liter		Dally	GRAB
NODI:	~	NODI						[C 💙]				
50060	Chlorine, total residual	Smpl.				V			mg/L 🗸		v	>
B - Prior b	o Disinfection											
Season: 0		Req.				>=1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				CV						
51040 1 - Effluer	E. co li et Gross	Smpl.					<u> </u>	V	CFU/100mL V		~	~
Season: 0		Req.					<=63.0 Daily Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		Three Per Week	GRAB
NODI:	v	NODI					CV	C				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	~		lb/d V			<u> </u>	mg/L. 🗸		~	~
1 - Effluer	t Gross											
Season: 0		Req.	<=834.0 Daily Average		Pounds per Day		<=10.0 Daily Average	<=25.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	V	NODI	CV				CV	CV				

Collapse Header		SMC DO	74							
Permit			- /							
Permit ID:		TX0077801		Major:		2				
Permittee:		SAN ANTONIO WATER SYSTEM		Permittee	Address:	2800 US HIGHWAY	281 NORTH			
Facility:		DOS RIOS WATER RECYCLING CTR.		Facility Lo	cation:	SAN ANTONIO, TX 7 3495 VALLEY RD.	8212			
						5AN ANTONIO, TX 7	8221			
Permitted Feature:		004 - External Outfall		Discharge:	•	A - DOMESTIC FACIL	LTY - 004			
Report Dates & Status										
Monitoring Period: Status:		From 03/01/20 to 03/31/20		DMR Due I	Date:	04/20/20				
	_	NetDMR Validated								
Principal Executive Office First Name:	er					,				
		Raymond		Last Name	:	Perez				
Title:		Director		Telephone	:	210-233-3934				
No Data Indicator (NOD) Form NODI:	D .		~							
Parameter	NODI	Quantity or Loading			Quality or Cor	ncentration		# of	Freq. of	Smpl.
Code A Name		Value 1 Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00300 Oxygen, dissolved [DO]	Smpl.			≈ ∨ [6.4			mg/L 🗸	[0]	01/01	GR 🗸
1 - Effluent Gross										
Season: 0	Req.			>=5.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	NODI									
00400 pH										,
1 - Effluent Gross	Smpl.			= ∨ 67		= > 7.6	SU 🗸	0	01/01 🗸	GR: ∨
Season: 0	Req.			>=6.5 Minimum		<=9.0 Maximum	Standard Units		Daily	GRAB
NODI:	NODI					~				
00530 Solids, total						hosponomicand				
suspended	Smpl.	= > 14.82	ib/d 🗸		= 🗸 3 06	= > 5.6	mg/L 🗸	0	01/01	CP V
1 - Effluent Gross										
Season: 0	Req.	<=375.0 Daily Average	Pounds per Day		<=15.0 Daily Average	<=40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	Req.	<=375.0 Daily Average	Pounds per Day		<=15.0 Daily Average	<=40.0 Daily Maximum	Milligrams per Liter		Dally	COMPOS
	•		Pounds per Day				Milligrams per Liter	0	Daily 01/01 V	CP V
NODI: V 00610 Nitrogen, ammonia total [as	NODI	~			V	~	Liter	0		
NODI: V O0610 Nitrogen, ammonia total [as N]	NODI	~			V	~	Liter	0		

https://netdmr.epa.gov/netdmr/protected/edit_dmr.htm?_flowId=permitadmin_access_request_user-flow... 4/8/2020

SHC 004

Page 4 of 5

111 12	LVALC			, 110							1 ag	
P	Parameter	NODI		Quantity or Loading			Quality or Co	ncentration		# of Ex.	Freq. of Analysis	Smpl.
Code 🗻	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
	Flow, in conduit or thru treatment plant it Gross	Smpl.	= > 0 59	= 🗸 0 62	MGD V					0	99/99 🗸	TM 🗸
Season: 0		Req.	Req Mon Dally Average	Req Mon Dally Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:	<u> </u>	NODI		~								
	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 0.7		MGD V					0	01/30	TM V
Y - Efflueni (Suppleme												Charles and Annual State of Statement
Season: 0		Req.	<=3.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ
NODI:	▽	NODI	~									
	Chiorine, total residual								p-0	pro		
A - Disinfe Complete	ction, Process	Smpl.						=	mg/L 💙	0	01/01	GR ♥
Season: 0		Req.						<0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NOD1:	<u> </u>	NODI						~				
	Chlorine, total residual	Smpl.				= V 1 05			mg/L. 🗸	0	01/01 🗸	GR 🗸
B - Prior to	Disinfection									-		
Season: 0		Req.				>=1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	<u> </u>	NODI										
51040 1 - Effluent	E. coli t Gross	Smpl.					= > 2.94	= 2910	CFU/100mL ✔	0	07/WK V	GR ♥
Season: 0		Req.					<=63.0 Daily Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		Weekly	GRAB
NODI:	<u> </u>	NODI										
	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 🗸 14 48		lb/d 🗸		= 🗸 2 97	= > 50	mg/L 💙	0	01/01 🗸	CP V
1 - Effluent	Gross											
Season: 0		Req.	<=250.0 Dally Average		Pounds per Day		<=10.0 Daily Average	<=25.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
IDON	~	NODI	~					~				

Collapse Header		SMC	00	7						
Permit										
Permit ID:		TX0077801		Major:		2				
Permittee:		SAN ANTONIO WATER SYSTEM		Permittee	Address:	2800 US HIGHWAY 2	281 NORTH			
Facility:		DOS RIOS WATER RECYCLING CTR.		Facility Lo	ration:	SAN ANTONIO, TX 7 3495 VALLEY RD.	8212			
				v azmey zo						
Permitted Feature:		005 - External Outfall		Discharge:		SAN ANTONIO, TX 7 A - DOMESTIC FACIL				
Report Dates & Status				Discharge.		A - DONESTIC FACIL	311 - 003			
Monitoring Period:		From 03/01/20 to 03/31/20		DMR Due I	ate:	04/20/20				
Status:		NetDMR Validated				0 1, 20, 20				
Principal Executive Office	er									
First Name:		Raymond		Last Name	:	Perez				
Title:		Director		Telephone	:	210-233-3934]			
No Data Indicator (NOD)	7)						3			
Form NODI:	•		~							
		7/-14450pp-1450-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-244-1-2								
Parameter	NODI	Quantity or Loading			Quality or Con	centration		# of	Freq. of	Smpl.
Code A Name		Value 1 Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00300 Oxygen, dissolved [DO]	Smpl.			= 143			mg/L V	G.	01/01	GR 🗸
1 - Effluent Gross	·							Ē		O. C.
Season: 0	Req.			>=4.0 Monthly Minimum			Milligrams per Liter		Daliy	GRAB
NOD1:	NODI			~						
00400 pH										
1 - Effluent Gross	Smpl.			= 🗸 6 4		= 🗸 7.5	SU 🗸	0	01/01 🗸	GR 🗸
Season: 0	Req.			>=6.0 Minimum		<=9.0 Maximum	Standard Units		Dally	GRAB
NODI:	NODI			~						
00530 Solids, total										
suspended	Smpl.	= 🗸 34 9	lb/d 🗸		= 🗸 3 06	= > 56	mg/L. V	0	01/01 🗸	CP V
1 - Effluent Gross										
Season: 0										
	Req.	<=325.0 Dally Average	Pounds per Day		<=15.0 Daily Average	<=40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	Req.	<=325.0 Daily Average	Pounds per Day		<=15.0 Daily Average	<=40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI: V 00610 Nitrogen,	•		Pounds per Day			-	Milligrams per Liter		Daily	COMPOS
NODI:	•		Pounds per Day			-	Milligrams per Liter	D	Dally	COMPOS
NODI: V 00610 Nitrogen, ammonia total [as	NODI	<u> </u>			<u> </u>	<u> </u>	Liter	0		
NODI: V 00610 Nitrogen, ammonia total [as N]	NODI	<u> </u>			<u> </u>	<u> </u>	Liter	[D]		
NODI: V O0610 Nitrogen, ammonia total [as N] 1 - Effluent Gross	NODI Smpl.	= V 3.08	lb/d 💙		= > 0.29	= > 2 37	mg/L V	D	01/01 🗸	CP V

Р	arameter	NODI		Quantity or Loading			Quality or Co	ncentration		# of	Freq. of	Sm
ode 📥	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Typ
0050	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 1.43	= 🗸 🛘 1 56	MGD 🗸					0	99/99 🗸	TM
- Effluen	t Gross											
ason: O		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTA
DI:	V	NODI	V	V								
	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 0 72		MGD V					0	01/30 🗸	TM
Effluent uppleme					The state of the s							laumin
ason: 0		Req.	<=2.6 Annual Average		Million Gallons per Day						Monthly	тот
D1:	~	NODI										
- Disinfe	Chlorine, total residual ction, Process	Smpl.						= > 0 05	mg/L V	0	01/01 🗸	GR
mplete ason: 0		Req.						<0.1 Instantaneous	Milligrams per		Daily	GR#
******	▽ 1	NODI						Maximum	Liter			Ç,
060	Chlorine, total residual	Smpl.				= V 1 05		London	mg/L V	0	01/01 🗸	GR
ason: 0	Disinfection	Req.				>=1.0 Monthly Minimum			Milligrams per Liter		Daily	GRA
DI:	~	NODI							Litei		·	
040 Effluent	E. coli t Gross	Smpl.					= 2.94	= 291.0	CFU/100mL V	0	07/WK V	GR
ason: 0		Req.					<=63.0 Dally Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		Weekly	GRA
D1:	<u> </u>	NODI					V	~				
		Smpl.	= V 34 35		lb/d 🗸		= V 297	= > [50	mg/L V	0	01/01 🗸	CP
Effluent	t Gross								a stable			
ason: O		Req.	<=217.0 Daily Average		Pounds per Day		<=10.0 Daily Average	<=25.0 Daily Maximum	Milligrams per Liter		Dally	COM
DI:	~	NODI										

			SHC	(11)(10)							
Collapse Header	9		SMC	000							
Permit											
Permit ID:			TX0077801		Major:		J				
Permittee:			SAN ANTONIO WATER SYSTEM		Permittee	Address:	2800 US HIGHWAY	281 NORTH			
							SAN ANTONIO, TX 7	8717			
Facility:			DOS RIOS WATER RECYCLING CTR.		Facility Lo	cation:	3495 VALLEY RD.	0212			
							SAN ANTONIO, TX 7	9221			
Permitted	Feature:		006 - External Outfall		Discharge:	•	A - DOMESTIC FACIL				
Report Dat	tes & Status										
Monitoring	Period:		From 03/01/20 to 03/31/20		DMR Due (Date:	04/20/20				
Status:			NetDMR Validated								
	xecutive Office	er									
First Name	:		Raymond		Last Name	:	Perez				
Title:			Director		Telephone	:	210-233-3934				
No Data In	dicator (NODI)									
Form NOD	I:			~							
Par	ameter	NODI				Quality or Cor	centration		# of Ex.	Freq. of Analysis	Smpl. Type
Code 🔺	Name		Value 1 Value 2	Units	Value 1	Value 2	Value 3	Units			.,,,,,
00300 O:	xygen, dissolved	C1			particular						
1 - Effluent G	Gross	Smpl.	•					mg/L V	[]	01/01	GR ♥
								Milligrams per			
Season: 0		Req.			>=4.0 Monthly Minimum			Liter		Da li y	GRAB
NODI:		NODI			CV						
00400 pl	н	Smpl.								[21.01	[25]
1 - Effluent G	Gross	Silipi.	•				~	SU 🗸		01/01	GR ∨
Season: 0		Req.			>=6.5 Minimum		<=9.0 Maximum	Standard Units		Daily	GRAB
NODI:]	NODI			CV		CV				
00530 Sc	olids, total										
	ispended	Smpl.		lb/d 🗸			~	mg/L 🗸		01/01	CP V
1 - Effluent G	iross										
Season: 0		Req.	<=5755.0 Daily Average	Pounds per Day		<=15.0 Dally Average	<=40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	7	NODI	CV			CV	[C 🗸]				
00610 Ni	trogen,					Commence of the Commence of th					
	mmonia total [as	Smpl.		lb/d 🗸			~	mg/L V		01/01 🗸	CP V
1 - Effluent G	-		harmonia de la companya del la companya de la compa					THE STATE OF THE S		21101	
				Y				Milliorams ner			
Season: 0		Req.	<=767.0 Dally Average	Pounds per Day		<=2.0 Daily Average	<=7.0 Dally Maximum	Milligrams per Liter		Dally	COMPOS
NODI:	٦	MODI	[C V]			CV	[C V]				

https://netdmr.epa.gov/netdmr/protected/search_dmr.htm?_flowId=permitadmin_access_request_user-flo... 4/8/2020

Edit DMR SUC 006 Page 4 of 5

P	arameter	NODI		Quantity or Loading	-		Quality or Cor	ncentration		# of	Freq. of	Smpl.
ode 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
	Flow, in conduit or thru treatment plant	Smpl.	V		MGD V						99/99 🗸	TM 🗸
- Effluen	t Gross											
eason: O		Req.	Reg Mon Daily Average	Req Mon Daily Maximum	Million Galions per Day						Continuous	TOTAL
ODI:	~	NODI	C	C								
	Flow, in conduit or thru treatment plant	Smpl.	~		MGD 🗸						01/30	TM V
- Efflueni Suppleme												
eason: 0		Req.	<=46.0 Annual Average		Million Gallons per Day						Monthly	TOTAL
DDI:	>	NODI	CV									
060	Chlorine, total residual	Smpl.						<u> </u>	mg/L V		01/01 🗸	GR V
- Disinfer Implete	ction, Process										0.1101	- Contract
ason: 0		Req.						<0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
ODI:	<u>~</u>	IDON						CV				
	Chlorine, total residual	Smpl.				~			mg/L V		01/01	GR •
- Prior to	Disinfection										10001011 10000	
ason: 0		Req.				>=1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
) IIO	~	NODI				CV						
.040 - Effluent	E. coli : Gross	Smpl.					<u> </u>	V	CFU/100mL ✓		05/WK 🗸	GR \
eason: O		Req.					<=63.0 Daily Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRAB
ODI:	<u> </u>	NODI					CV	CV				
	BOD, carbonaceous [5 day, 20 C]	Smpl.	V		lb/d V		~	V	mg/L 💙		01/01 🗸	CP •
- Effluent	Gross											
ason: 0		Req.	<=3836.0 Daily Average		Pounds per Day		<=10.0 Daily Average	<=25.0 Dally Maximum	Milligrams per Liter		Daily	COMP
	<u> </u>	NODI						C 🗸				

Colla Hea				SMC	0/						
Permit											
Permit 1	ID:		TX0077801			Major:		√			
Permitte	ee:		SAN ANTONIO WA	TER SYSTEM		Permittee Addre	ss:	2800 US HIGHWAY 281	NORTH		
Facility:			DOS RIOS WATER	RECYCLING CTR.		Facility Location	:	SAN ANTONIO, TX 782: 3495 VALLEY RD.	12		
Permitte	ed Feature:		101 - Internal Outi	fall				SAN ANTONIO, TX 7822			
	Dates & Status		101 - Internal Out	all		Discharge:		A - DOMESTIC WASTEW	/ATER - 101	:*	
100	ing Period:		From 03/01/20 to	N3/31/20		DMD Due Deter		0.4170/00			
Status:			NetDMR Validate			DMR Due Date:		04/20/20			
Principa	I Executive Office	er									
First Na	me:		Raymond			Last Name:		Perez		1	
Title:			Director			Telephone:		210-233-3934			
No Data	Indicator (NODI))						210-233-3934			
Form NC					~			4			
1	Parameter	NODI		Quantity or Loading			Quality or Conc	entration	#	of Freq. of	Smpl.
Code 📤	<u>Name</u>		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units Ex	. Analysis	Туре
50050	Flow, in conduit or thru treatment plant	Smpl.	= > 3.07	= ∨ 4.68	MGD ~				0	99/99 🗸	TM V
1 - Effluer	nt Gross			happy and the same of the same						33/33	· · ·
Season: 0	-	Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI:	~	NODI	~	~							
50050	Flow, in conduit or thru treatment plant										
Y - Effluen (Suppleme	it Gross	Smpl.	= 🗸 4.53		MGD V				0	99/99 🗸	TM 🗸
Season: 0			Req Mon Annual Average		Million Gallons per Day					Continuous	TOTALZ
NODI:	~	NODI	~								

Edit DMR

Colla Hea				SMC	102							
Permit	No. of the control of											
Permit 1	ID:		TX0077801			Major:	5	/				
Permitt	ee:		SAN ANTONIO WAT	TER SYSTEM		Permittee Address:	28	300 US HIGHWAY 281	NORTH			
Facility	:		DOS RIOS WATER F	RECYCLING CTR.		Facility Location:		AN ANTONIO, TX 782 195 VALLEY RD.	12			
							Si	AN ANTONIO, TX 782	21			
Permitt	ed Feature:		102 - Internal Outfa	all		Discharge:	Α	- TOTAL DISCHARGE	- 001 & 10)1		
Report	Dates & Status											
Monitor	ring Period:		From 03/01/20 to 0	03/31/20		DMR Due Date:	04	1/20/20				
Status:			NetDMR Validated	d								
	al Executive Office	r					h					
First Na	ime:		Raymond			Last Name:	P	erez				
Title:			Director			Telephone:	2	10-233-3934				
No Data Form No	a Indicator (NODI) ODI:)			~							
	Parameter	NODI		Quantity or Loading		Qı	uality or Concent	ation		# of Ex.	Freq. of Analysis	Smpl. Type
Code 🔺		NODI	Value 1	Quantity or Loading Value 2	Units	Qu Value 1	uality or Concent	ration Value 3	Units	# of Ex.	Freq. of Analysis	Smpl. Type
Code A 50050		NODI	Value 1 = ∨ 87.75		Units MGD V				Units			
50050	Name Flow, in conduit or thru treatment			Value 2					Units	Ex.	Analysis	Туре
50050	Flow, in conduit or thru treatment plant ent Gross			Value 2					Units	Ex.	Analysis	Туре
50050 1 - Efflue	Flow, in conduit or thru treatment plant ent Gross	Smpl.	= ▼ 87.75 Req Mon Dally Average	Value 2 = ∨ 96 54 Req Mon Dally	MGD V				Units	Ex.	Analysis	Type
50050 1 - Efflue Season:	Flow, in conduit or thru treatment plant ent Gross	Smpi. Req.	= ▼ 87.75 Req Mon Dally Average	Value 2 = ∨ 96 54 Req Mon Daily Maximum	MGD V				Units	Ex.	Analysis	Type
1 - Efflue Season: NODI:	Flow, in conduit or thru treatment plant ent Gross Flow, in conduit or thru treatment plant ent Gross	Smpi. Req.	= ▼ 87.75 Req Mon Dally Average	Value 2 = ∨ 96 54 Req Mon Daily Maximum	MGD V Million Gallons per Day				Units	Ex.	99/99 V Continuous	TM V TOTALZ
50050 1 - Efflue Season: NODI: 50050 Y - Efflue	Flow, in conduit or thru treatment plant ent Gross Flow, in conduit or thru treatment plant ent Gross enterty)	Smpi. Req.	= ▼ 87.75 Req Mon Dally Average	Value 2 = ∨ 96 54 Req Mon Daily Maximum	MGD V Million Gallons per Day				Units	Ex.	99/99 V Continuous	TM V



April 9, 2020

Ms. Rosie Garza Texas Commission on Environmental Quality (TCEQ) Water Quality Monitoring Section (MC 224) 12100 Park 35 Circle, Bldg. F Austin, TX 78711-3087

RE: Non-Compliance with TCEQ requirements for Type I reuse at 30 TAC 210 Subchapter C 34

Dear Ms. Garza,

This letter serves as a notification that on four days in March 2020, recycled water distributed from the Steven M. Clouse Water Recycling Center (WQ0010137033) was non-compliant with water quality requirements for Type I reuse for E. coli. The dates and values are listed below:

Date	E. Coli CFU	Chlorine Residual mg/L
3-2-2020	326	1.64
3-3-2020	1550	1.29
3-4-2020	1990	1.22
3-5-2020	132	1.14

Investigation showed that non-compliance was due to improper sampling procedures by the plant operator. The operator has been instructed in the use of proper sampling techniques since this investigation was completed.

Should you or your staff needs further discussion regarding this excursion, you may reach Tad Eaton, Plant Manager, at 210-233-3190 or please do not hesitate to call me at 210-233-3934.

Ku

Sincere

Raymond Perez, Director, Production and Treatment

cc:

Joy Cook

Gregg Eckhardt Floramie Welch Roland Gutierrez

Tad Eaton

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

SAN ANTONIO WATER SYSTEM 3495 VALLEY RD SAN ANTONIO TX 78221-5238 PAGE 1



40B SYS

WQ0010137-033 PERMIT NUMBER 02 SET 20 03 YEAR MO.

12551 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.

CEU	CO	PY
CAL	ADIE	

PARAMETER		EFFLUENT CONDITION				FREQUENCY	SAMPLE		
PANAMETEN		VALUE	UNITS	EX.		OF ANALYSIS		TYPE	
000085342 TRANSFER	REPORTED	29	DAY	0	01		01		
DAYS/MON	PERMITTED				01	NA	01	NA	
316164024 E-COLI	REPORTED	3.60	#/100 ML	0	11		03		
DLY AVG	PERMITTED	20,000			11	2/WEEK	03	GRABPK LOAD	
316164030 E-COLI	REPORTED	1990.00	#/100 ML	4	11		03		
IND GRAB	PERMITTED	75.000			11	2/WEEK	03	GRABPKLOAD	
500507124 FLOW	REPORTED	1.21	MGD	0	02		11		
DLY AVG	PERMITTED			MAR	02	CONT	11	CONT	
500507128 FLOW	REPORTED	1.52	MGD	0	02		11		
ANN AVG	PERMITTED			MER	02	CONT	11	CONT	
800821024 BOD CARB	REPORTED	3.03	MG/L	0	08	1/Day	10	12-PRT-COM	
DLY AVG	PERMITTED	5,000			11	2/WEEK	03	GRABPKLOAD	
820796624 TURBDITY	REPORTED	1.71	NTU	0	80	1/Day	10	12-PRT-CON	
30DAYAVG	PERMITTED	3.000			11	2/WEEK	03	GRABPKLOAD	
NUMBER OF OPERATOR	REPORTED	WW0013780	NUMBER	0	01		NA		
CERTIFICATE	PERMITTED				01	01	NA	NA	
EXPIRATION OF OPERATOR	REPORTED	07/15/2022	DATE	0	01		NA		
CERTIFICATE	PERMITTED			1231	01	01	NA	NA	
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA		
CERTIFICATE	PERMITTED			T.Q	01	01	NA	NA	
	REPORTED								
	PERMITTED	25.		STANK N					

COMMENTS AND EXPLANATIONS (Reference all attachments here)

		H THE INFORMATION	I I I I I I I I I I I I I I I I I I I	SIGNATURE	DATE
	BELIEF SUCH INFOF	T TO THE BEST OF MY RMATION IS TRUE AND		DE	20014114
TELE	PHONE NUM	IBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO DAY
2 1 0	2 3 3	3 2 3 9	Raymond Perez Director, Treatment & Production	/Chm/m// Porch	210 94 114
AREA CODE	NUMBER		EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

TCEO VIPP Form 0123A / TCEO-20024 (04-28-08)

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

SAN ANTONIO WATER SYSTEM 3495 VALLEY RD SAN ANTONIO TX 78221-5238 PAGE 1



40B SYS WQ0010137-033 PERMIT NUMBER 02 SE**T** 20 03 YEAR MO.

12647 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

EASE RETAIN A PHO	TOCOPY FOR Y	The second secon					10	EQ COP		
PARAMETER		EFFLUENT CONDITION VALUE UNITS			NO. FREQUENCY			SAMPLE TYPE		
		VALUE	UNITS			OF ANALYSIS	-	ITFE		
500507124 FLOW	REPORTED	87.75	MGD	0	02		11			
DLY AVG	PERMITTED		1100	15-10	02	CONT	11	CONT		
500507128 FLOW	REPORTED	92.01	MGD	0	02		11			
ANN AVG	PERMITTED			to be	02	CONT	11	CONT		
NUMBER OF OPERATOR	REPORTED	WW0013780	NUMBER	0	01		NA			
CERTIFICATE	PERMITTED			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	01	01	NA	NA		
EXPIRATION OF OPERATOR	REPORTED	07/15/2022	DATE	0	01		NA			
CERTIFICATE	PERMITTED			E S	01	01	NA	NA		
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA			
CERTIFICATE	PERMITTED			188	01	01	NA	NA		
	REPORTED									
	PERMITTED		Y Salva	140			Ů.			
	REPORTED		Full and V							
	PERMITTED			e di						
	REPORTED									
	PERMITTED			1000				-		
	REPORTED									
	PERMITTED			and the same						
	REPORTED									
	PERMITTED			1						
	REPORTED		14	-40						
	PERMITTED			198						
OMMENTS AND EXPLANA	TIONS (Reference	all attachments here)								
CERTIFY THAT I AM FAMILIAR W		NAME			SI	GNATURE		DATE		
NOWLEDGE AND BELIEF SUCH INF DMPLETE AND ACCURATE.				PLANT OPERATOR			-	210/014/11		
	IMRER	Manager-Prod & 1						YEAR MO. DA		
- 11	TELEPHONE NUMBER 11 0 2 3 3 3 2 3 9		PLANT OPERATOR Raymond Perez		lamond Per			210 014 114		
2110 21313	11 3121313	Director, Treatment 8	Drodustics	ויש וו וו	ו תץ			701 <i>1 1</i> 1 1 1 1 1 1 1 1		

TCEQ VIPP Form 0123A / TCEO-20024 (04-28-08)

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

SAN ANTONIO WATER SYSTEM 3495 VALLEY RD SAN ANTONIO TX 78221-5238 PAGE 1



40B SYS WQ0010137-033 PERMIT NUMBER 02 SET 20 03 YEAR MO.

12552 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.	1	FREQUENCY	SAMPLE TYPE	
TATAMETER		VALUE	UNITS	EX.		OF ANALYSIS		ITPE
000085342 Transfer	REPORTED	0	DAY	0				
DAYS/MON	PERMITTED		200 27 28	12/30	01	NA	01	NA
316164024 FEC.COLI	REPORTED		#/100 ML					
DLY AVG	PERMITTED	200.000			14	1/WEEK	03	GRABPKLOAD
316164030 FEC.COLI	REPORTED		#/100 ML					
IND GRAB	PERMITTED	800,000			14	1/WEEK	03	GRABPKLOAD
500507124 FLOW	REPORTED		MGD					
DLY AVG	PERMITTED				02	CONT	11	CONT
500507128 FLOW	REPORTED		MGD					
ANN AVG	PERMITTED			5 20	02	CONT	11	CONT
800821024 BOD CARB	REPORTED		MG/L				Ä	
DLY AVG	PERMITTED	20.000		1000	14	1/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR	REPORTED	WW0013780	NUMBER	0	01		NA	
CERTIFICATE	PERMITTED			EAST S	01	01	NA	NA
EXPIRATION OF OPERATOR	REPORTED	07/15/2022	DATE	0	01		NA	
CERTIFICATE	PERMITTED			Aparen.	01	01	NA.	NA
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA	
CERTIFICATE	PERMITTED			100	01	01	NA.	NA
	REPORTED							
	PERMITTED			100	144			
	REPORTED					7		
	PERMITTED		Language of the	66		TERRY TERRY		

COMMENTS AND EXPLANATIONS (Reference all attachments here)

	AM FAMILIAR WITH THE INFORMATION	NAME	SIGNATURE	DATE
	REPORT AND THAT TO THE BEST OF MY BELIEF SUCH INFORMATION IS TRUE AND CURATE.	Tad Eaton Manager-Prod & Treat Ops	9-2-EQ	20014114
TELE	EPHONE NUMBER	PLANT OPERATOR	// PLANT OPERATOR	YEAR MO. DAY
2 1 0	2 3 3 3 2 3 9	Raymond Perez Director, Treatment & Production	/amon Verh	2004 14
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER X	YEAR MO. DAY

TCEQ VIPP Form 0123A / TCEO-20024 (04-28-05)