

October 20, 2023

U.S. Environmental Protection Agency, Region VI Attn: Ms. Judy Edelbrock (R6-ECDWA) Water Enforcement Branch U.S. EPA Region 6 1201 Elm Street, Suite 500 Dallas, TX 75270-2102 Via E-Mail Edelbrock.Judy@epa.gov mcelroy.damon@epa.gov

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 September 2023 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. Haby, P.E.

Vice President - Production & Treatment

Enc. As stated



October 20, 2023

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

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

Via E-mail <u>Asia.Mcneil-Womack@usdoj.gov</u> <u>Eescdcopy.enrd@usdoj.gov</u> <u>Mcelroy.damon@epa.gov</u>

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Sincerely Jeffrey J. Haby, P.E.

Vice President – Production & Treatment

Enc. As stated



Report: September/2023

Monday, October 2, 2023

TCEQ # 10137-003-Leon Creek	EPA Permit: 0052639	Total Events: 0										
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
										0.00		
						Total Gallons:			Avg Duration:	Avg Resp Time: 0.00		

Collapse Header			
Permit			
Permit ID:	TX0052639	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HWY 281 NORTH
Facility:	LEON CREEK WATER RECYCLING CENTER WWTP	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 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
<i>No Data Indicator (NODI)</i> Form NODI:	►		

P	arameter	NODI	Qu	antity or Loading			Quality or Concent	ration		# of Ex.	Freq. of Analysis	Smpl. Type
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	CX.	Allalysis	туре
00300	Oxygen, dissolved [DO]	Smpl.				= 🖌 6.51			mg/L 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	it Gross											
Season: 0		Req.				>= 5.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
	рН	Smpl.				= 🗸 6.7		= 🗸 7.59	SU 🗸	0	01/01 🗸	GR 🗸
1 - Effluen												
Season: 0		Req.				>= 6.0 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				×		•				
00530	Solids, total suspended	Smpl.	= 🖌 244.0		Ib/d 🗸		= 🖌 1.31	= 🖌 2.8	mg/L 🗸	0	01/01 🗸	CP ¥
1 - Effluen	it Gross											
Season: 0		Req.	<= 5755.0 Daily Average		Pounds per Day		<= 15.0 Daily Average	<= 40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
	Nitrogen, ammonia total [as N]	Smpl.	= 🖌 270.0		Ib/d 🗸		= 🖌 1.39	= 2.5	mg/L V	0	01/01 🗸	CP V
1 - Effluen	it Gross											
Season: 0		Req.	<= 767.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	~				· · · · · · · · · · · · · · · · · · ·	✓				

Parameter	N	ODI	Qu	uantity or Loading			Quality or Concent	tration		# of	Freq. of	Smpl.
Code 🔺 Name			Value 1	Value 2	00_{Umits}	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00940 Chloride [as	CI]	npl.	= 🗸 36694.0		Ib/d V		= 🖌 195.0	= 🖌 224.0	mg/L 🗸	0	01/01 🗸	CP ¥
Season: 0	R	eq.	Req Mon Daily Average		Pounds per Day		Req Mon Daily Average	Req Mon Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~ N	ODI	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
50050 Flow, in cond or thru treatment pl 1 - Effluent Gross		npl.	= 🖌 22.57	= 🖌 29.8	MGD V					0	99/99 🗸	TM 🗸
Season: 0	R	eq.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:	~ N	ODI	•	· · · · · · · · · · · · · · · · · · ·								
50050 Flow, in concord or thru treatment pl P - See Comments		npl.		= 🖌 29167.0	gal/min 💙					0	99/99 🗸	TM 🗸
Season: 0	R	eq.		<= 63889.0 2 Hour Peak	Gallons per Minute						Continuous	TOTALZ
NODI:	v N	ODI		· · · · · · · · · · · · · · · · · · ·								
50050 Flow, in cone or thru treatment pl Y - Effluent Gross		npl.	= 🖌 27.7		MGD V					0	99/99 🗸	TM 🗸
(Supplementary) Season: 0	R	eq.	<= 46.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:	▼ N	ODI	• • • • • • • • • • • • • • • • • • •		p /							
50060 Chlorine, tot residual												
A - Disinfection, Process Complete	Sr	npl.						= • 0.08	mg/L 🗸	0	01/01 🗸	GR 🗸
Season: 0	R	eq.						< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI:	v	ODI						~ ~				
50060Chlorine, tot residualB - Prior to Disinfection		npl.				= 🖌 1.01			mg/L 🗸	0	01/01 🗸	GR 🗸
Season: 0	R	eq.				>= 1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~ N	ODI				· · · · · · · · · · · · · · · · · · ·						
51040 E. coli 1 - Effluent Gross	Sr	npl.					= • 1.02	= • 2.0	CFU/100mL V	0	05/WK ¥	GR 🗸
Season: 0	R	eq.					<= 126.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRAB
NODI:	v N	ODI										

Р	arameter	NODI	Qu	antity or Loading	001		Quality or Concent	tration		# of	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
70295 1 - Effluen	Solids, total dissolved	Smpl.	= 🖌 142788.0		lb/d 🗸		= 🗸 757.0	= 🗸 830.0	mg/L V	0	01/01 🗸	CP V
Season: 0		Req.	Req Mon Daily Average		Pounds per Day		Req Mon Daily Average	Req Mon Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 🖌 382.0		Ib/d V		= 🖌 2.03	= 🖌 3.0	mg/L 🗸	0	01/01 🗸	CP V
1 - Effluen	it Gross											
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	•				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				

Edit Check Errors

No results.

DMR Comments

THE COMBINED FLOW FOR OUTFALLS 001 AND 002 SHALL NOT EXCEED 46 MGD AND 2-HR PEAK OF 63,889 GPM. POUNDS PER DAY LOADING SHALL ALSO BE THE COMBINED TOTAL OF BOTH OUTFALLS.

Comments

Attachments				
File Name		Туре	Size	Remove
2023 09 SSO REPORT	LC.pdf	Portable document format: Adobe Acrobat File	< 1 MB	×
Report Last Saved By	,			
User:	Floran	nieWelch		
Name:	Floran	nie Welch		
E-Mail:	floram	ie.welch@saws.org		
Date/Time:	10/17	/23 8:08 CDT		

NPDES eReporting Help Desk: <u>NPDESeReporting@epa.gov</u> | 877-227-8965 (9:00am - 8:00pm EST) **Contact Us** to ask a question, provide feedback, or report a problem.

Collapse Header			
Permit			
Permit ID:	TX0052639	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HWY 281 NORTH
Facility:	LEON CREEK WATER RECYCLING CENTER WWTP	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:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
<i>No Data Indicator (NODI)</i> Form NODI:	✓		

Р	arameter	NODI	Qu	antity or Loading			Quality or Concen	tration		# of Ex.	Freq. of Analysis	Smpl. Type
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	туре
00300	Oxygen, dissolved [DO]	Smpl.				= 🖌 5.28			mg/L 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	it Gross											
Season: 0		Req.				>= 5.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
00400	рН	Connel				= 🗸 6.62		= 🗸 7.34	SU 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	it Gross	Smpl.				- • 0.02		- • 1.34	30 •		01/01	GR V
Season: 0		Req.				>= 6.0 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				
00530	Solids, total suspended	Smpl.	= 🗸 77.12		Ib/d 🗸		= 🗸 1.31	= 🗙 2.8	mg/L 🗸	0	01/01 🗸	CP V
1 - Effluen	it Gross											
Season: 0		Req.	<= 2001.0 Daily Average		Pounds per Day		<= 15.0 Daily Average	<= 40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·				×	· · · · · · · · · · · · · · · · · · ·				
	Nitrogen, ammonia total [as N]	Smpl.	= 🗸 74.88		Ib/d V		= 🗸 1.42	= 🖌 2.5	mg/L 🗸	0	01/01 🗸	CP •
1 - Effluen	it Gross											
Season: 0		Req.	<= 267.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	~				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				

	Parameter	NODI	Qu	uantity or Loading	C 002		Quality or Concen	tration		# of	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	C 002 Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
50050	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 6.78	= 🖌 9.97	MGD V					0	99/99 🗸	TM V
1 - Efflue Season:		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons						Continuous	TOTALZ
NODI:		NODI	·····	······	per Day							
	✓	NODI	¥	· · · · · ·								
50050	Flow, in conduit or thru treatment plant	Smpl.		= 🖌 7986.0	gal/min 🗸					0	99/99 🗸	TM V
P - See C Season:	Comments 0	Req.		<= 22222.0 2 Hour Peak	Gallons per						Continuous	TOTALZ
NODI:		NODI		∼	Minute							
50050 Y - Efflue	Flow, in conduit or thru treatment plant		= 🖌 2.88		MGD V					0	99/99 🗸	TM 🗸
(Supplen Season:	nentary)	Req.	<= 16.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:					реграу							
	♥	NODI	~									
50060 A - Disinf Complete	Chlorine, total residual	Smpl.						= • 0.08	mg/L 🗸	0	01/01 🗸	GR 🗸
Season:	0	Req.						< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI:	~	NODI						~				
50060 B - Prior	Chlorine, total residual to Disinfection	Smpl.				= 🖌 1.01			mg/L 🗸	0	01/01 🗸	GR 🗸
Season:	0	Req.				>= 1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
51040 1 - Efflue	E. coli	Smpl.					= 🖌 1.02	= 🖌 2.0	CFU/100mL 🗸	0	05/WK ¥	GR 🗸
Season:	0	Req.					<= 126.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRAB
NODI:	~	NODI					· · · · · · · · · · · · · · · · · · ·	~				
80082 1 - Efflue	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 🗸 115.61		[lb/d ✔]		= 🗸 2.03	= • 3.0	mg/L V	0	01/01 🗸	CP V
Season:		Req.	<= 934.0 Daily Average		Pounds per Day		<= 7.0 Daily Average	<= 17.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	~				~					

Collapse Header			
Permit			
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 WWTP	Facility Location:	1104 MAUERMAN ROAD
			SAN ANTONIO, TX 78224
Permitted Feature:	101 - External Outfall	Discharge:	A - COMBINED OUTFALLS 001 & 002
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Off	ficer		
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
No Data Indicator (NO	DI)		
Form NODI:	✓		

P	Parameter	NODI	Qu	antity or Loading		Qu	ality or Con	centration		# of	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00530	Solids, total suspended										01/01	
J - Interm Process Co	ediate Treatment, omplete	Smpl.	318.0		Ib/d V					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.	= 💙 342.0		□b/d ►					0	01/01 🗸	
J - Interm Process Co	ediate Treatment, omplete											
Season: 0		Req.	<= 767.0 Daily Average		Pounds per Day						Daily	COMPOS
NODI:	►	NODI										

F	Parameter	NODI	Qu	antity or Loading	01	Qu	ality or Con	centration		# 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.	= 🖌 29.13	= 🖌 33.08	MGD V					0	99/99 🗸	TM 🗸
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	Smpl.		= 🗸 37083.0	gal/min 🗸					0	99/99 🗸	TM 🗸
P - See Co Season: 0		Req.		<= 63889.0 2 Hour Peak	Gallons per Minute						Continuous	TOTALZ
NODI:	~	NODI		· · · · · · · · · · · · · · · · · · ·								
50050 Y - Effluer (Supplem		Smpl.	= 🖌 29.13		MGD V					0	99/99 🗸	TM 🗸
Season: 0		Req.	<= 46.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:	♥	NODI	~									
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 🗸 494.0		Ib/d V					0	01/01 🗸	CP 🗸
J - Interm Process C	ediate Treatment, omplete											
Season: 0)	Req.	<= 2686.0 Daily Average		Pounds per Day						Daily	COMPOS
NODI:	►	NODI	· · · · · · · · · · · · · · · · · · ·									

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

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



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40B	WQ0010137-003	02	23	09	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.

EASE RETAIN A PHO	The second s	Contraction in the second s		-	.	the second state and the second stat			COP
PARAMETER	t	EFFLUENT CONDIT	UNITS	EX.	i I	FREQUENCY OF ANALYSIS		SAMI TYF	0.000
500507124 FLOW	REPORTED	39.02	MGD	0	02		11		
DLY AVG	PERMITTED				02	CONT	11	CONT	destruction of the second
500507128 FLOW	REPORTED	35.72	MGD	0	02		11		
ANN AVG	PERMITTED				02	CONT	11	CONT	
NUMBER DF OPERATOR	REPORTED	WW0066882	NUMBER	, 0	01		NA		· · ·
ERTIFICATE	PERMITTED				01	01	NA	NA	
XPIRATION F OPERATOR	REPORTED	04/06/2024	DATE	0	01		NA		
ERTIFICATE	PERMITTED	Construction and the second			01	01	NA	NA	
LASS F OPERATOR	REPORTED	А	LETTER	0	01		NA	2 2 2	
ERTIFICATE	PERMITTED				01	01	NA	NA	
	REPORTED			1					
รสร้างแข้งสร้างการแรกการแรงแรงสร้างการใหญ่แล้วเหตุสร้างและการแรกในแม่หรือได้ได้ได้ได้ได้ได้ได้ได้ได้ได้ได้ได้ไ	PERMITTED								And the state of the
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พระการที่ประวังค่างกว่ามากร่างการการและการกว่าที่หนึดและเร็มแล้มรูชันเร	PERMITTED	ng an a processing and a processing of the processing of the second second second second second second second s							
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MMENTS AND EXPLANAT	IONS (Reference all	attachments here)							
RTIFY THAT I AM FAMILIAR WIT		NAME		independentionen oortoo	SIC	MATURE		DA	ATE
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TELEPHONE NUN	IBER	PLANT OPER	ATOR	P	LANT	OPERATOR	1 0		AO. DA
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P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087 MONTHLY EFFLUENT REPORT

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

AREA CODE

NUMBER

PAGE 1

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40B	WQ0010137-003	02	23 09	12547
SYS	PERMITNUMBER	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.

LEAGE RE	TAINAPHC	TOCOPT FOR	TOUR RECORDS.					10	EW LUP		
PARA	METER		EFFLUENT CONDITI	and a second and a second state of the second s	NO.		FREQUENCY	SAMPLE			
	**********		VALUE	UNITS	EX.	<u> </u>	OF ANALYSIS		TYPE		
00008534 TRANSFER		REPORTED	30	DAY	0	01		01			
DAYS/MON		PERMITTED				01	NA	01	NA		
31616402 E-COLI	4	REPORTED	1.00	#/100 ML	0	11		03			
DLY AVG	ter to the the standing Link deletation in the second second second second second second second second second s	PERMITTED	20.000			11	2/WEEK	03	GRABPKLOAD		
31616403(E-COLI	0	REPORTED	1.00	#/100 ML	0	11		03			
IND GRAB		PERMITTED	75,000			11	2/WEEK	03	GRABPKLOAD		
500507124 FL <mark>OW</mark>	1	REPORTED	9.89	MGD	0	02		11			
DLY AVG	den same same på met men storen men	PERMITTED				02	CONT	11	CONT		
500507128 FL <mark>O</mark> W	3	REPORTED	6.65	MGD	0	02		11			
ANN AVG	- Marally Marallan and and	PERMITTED				02	CONT	11	CONT		
800821024 800 CARB	ł	REPORTED	2.03	MG/L	0	08	1/Day	10	12-prt-com		
DLY AVG		PERMITTED	5.000			11	2/WEEK	03	GRABPKLOAD		
320786624 "Urbdity		REPORTED	0.75	NTU	0	08	1/Day	10	12-prt-com		
ODAY AV		PERMITTED	3.000			11	2/WEEK	03	GRABPKLOAD		
VUMBER DF OPERAT	OR	REPORTED	WW0066882	NUMBER	0	01		NA			
ERTIFICA	and the second stands and the second states of the local states	PERMITTED				01 01	.01	NA	NA		
XPIRATIO		REPORTED	04/06/2024	DATE	0						
ERTIFICA	<u>TE</u>	PERMITTED				01	01	NA	NA		
LASS F OPERAT	OR	REPORTED	А	LETTER	0	01		NA	And the second se		
ERTIFICA	TE	PERMITTED				01	01	NA	NA		
		REPORTED									
	to the state of the	PERMITTED				C. January 19					
OMMENTS AP	ND EXPLANAT	'IONS (Reference a	ll attachments here)					***			
ERTIFY THAT I	AM FAMILIAR WIT	TH THE INFORMATION	NAME	and the subscription of th		A SIG	NATURE		DATE		
NTAINED IN THIS DWLEDGE AND B MPLETE AND ACC	ELIEF SUCH INFO	NT TO THE BEST OF MY RMATION IS TRUE AND	Tram Doan, Ma Prod & Treat (V	TRAM DOAN	1 2	13/10/11		
TELEPHONE NUMBER			PLANT OPERA		PLANT OPERATOR				EAR MO. DAY		
2 ₁ 10	2 3 3	3 9 2 2	Raymond Pe Director, Production &	rez	Um	NI	alle		13/10/1K		
EA CODE	NUN	IBER 1	EXECUTIVE OFF		EX	FCUT	IVE OFFICER		EAR MO DAY		

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

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

		<u> </u>	ſT	Percention	
40B	WQ0010137-003	02	23	09	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.

LEASE RETAIN A PHO	TOUGHTFUH	And share the second	and a second state of the second state.		F	CARACINE A LINE AND A COMPANY OF A LINE AND A		EQUUP		
PARAMETER		EFFLUENT CONDITI	Advantation of the second s	NO.		FREQUENCY		SAMPLE		
	<u> </u>	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	1						
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				02	CONT	11	CONT		
800821024 BOD CARB	REPORTED		MG/L							
DLY AVG	PERMITTED	15,000			14	1/WEEK	03	GRABPKLOAD		
NUMBER OF OPERATOR	REPORTED	WW0066882	NUMBER	0	01	anna in an an ann an ann ann ann ann ann	NA	and the second secon		
CERTIFICATE	PERMITTED			···	01	01	NA	NA		
EXPIRATION OF OPERATOR	REPORTED	04/06/2024	DATE	0	01		NA			
CERTIFICATE	PERMITTED	a na sang sa sang na sa			01	01	NA	NA		
CLASS OF OPERATOR	REPORTED	A	LETTER	0	01	na la formation de la constante	NA			
CERTIFICATE	PERMITTED				01	01	NA	NA		
	REPORTED									
	PERMITTED		<u>, 25, 15, 15, 15</u>	·				*****		
	REPORTED				. Site of the second					
A AMARA DA	PERMITTED			Cities St.						
COMMENTS AND EXPLANA	~	l attachments herej								
CERTIFY THAT I AM FAMILIAR W DNTAINED INTHIS REPORT AND TH		NAME			SIG	INATURE		DATE		
IOWLEDGE AND BELIEF SUCH INFO DMPLETE AND ACCURATE,	DRMATION IS TRUE AND	Tram Doan, Ma Prod & Treat	Ops	-)	TRAMD	ANd	213/10/1-		
TELEPHONE NU	MBER	PLANT OPERA	TOR	P	LANT	OPERATOR	Y	EAR MO. DA		
2110 21313	3 9 2 2	2 Raymond Perez Director, Production & Treatment		Illemont the				213/10/18		
REA CODE NU	MBER	EXECUTIVE OFF	ICER	ÆXI	ECUI	IVE OFFICER	Y	EAR MO. DA		

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PAGE 1

10/16/2023 11:01:34 AM Page 2 of 2		Periods er	le: LC_DATA.ACCDR eport: 7 DAY AVG SUN-SAT OUTFALL 002				
	001:ADIST	001:TSS		01:CBOD5	C	002:Q	
	Outfall 002	Outfall 002		Outfall 002	C	Outfall 002	
	NH3	TSS		BOD5	C	Flow	
	mg/l	mg/l		ng/l	I	mgd	Sample Date
	1.88	1.50		2.00	<	8.238001	Sunday, September 24, 2023
	1.45	1.10		2.00	<	6.180000	Monday, September 25, 2023
	1.01	1.20		2.00		1.939000	Tuesday, September 26, 2023
	1.79	1.10		2.00	<	1.692000	Wednesday, September 27, 2023
	2.27	1.00	<	2.00		1.400000	Thursday, September 28, 2023
	2.48	1.00	<	2.00	<	1.930000	Friday, September 29, 2023
	2.50	1.00		2.00	<	0.903000	Saturday, September 30, 2023
	1.91	1.13		2.00			Averages for week of: 9/24/2023



Report: September/2023											Monday, October 2, 2023			
EPA Permit: 0055689	Total Events: 0													
WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments			
									0.00					
					Total Gallons:			Avg Duration:	Avg Resp Time: 0.00					
	0055689	0055689	0055689	0055689	EPA Permit: 0055689 Total Events: 0	EPA Permit: 0055689Total Events: 0Image: Constraint of the second sec	EPA Permit: 0055689Total Events: 0Image: Constraint of the second sec	EPA Permit: 0055689Total Events: 0Image: Constraint of the second sec	EPA Permit: 0055689Total Events: 0Image: Constraint of the second sec	EPA Permit: 0055689Total Events: 0Image: Disconsistent of the second	EPA Permit: 0055689Total Events: 0Image: 1Image: 1Image: 1WO#INSPT#SR#DateADDRESSGallonsCauseActionDurationRespTimeDischarge ToImage: 1Image: 1Ima			

Collapse Header			
Permit			
Permit ID:	TX0055689	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HWY 281 NORTH
			SAN ANTONIO, TX 78712
Facility:	MEDIO CREEK WATER RECYC. CTR.	Facility Location:	2231 HUNT LANE
			SAN ANTONIO, TX 78227
Permitted Feature:	001 - External Outfall	Discharge:	B - DOMESTIC FACILITY - 001
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
No Data Indicator (NODI)			
Form NODI:	✓		

P	Parameter	NODI	Qu	antity or Loading			Quality or Concent	tration		# of Ex.	Freq. of Analysis	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
00300	Oxygen, dissolved [DO]	Smpl.				= 🖌 6.38			mg/L 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross											
Season: 0		Req.				>= 6.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				✓						
00400	рH	Smpl.				= 🗸 7.45		= 🗸 7.86	SU 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross	Sinpi										
Season: 0	1	Req.				>= 6.0 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				•		· · · · · · · · · · · · · · · · · · ·				
00530	Solids, total suspended	Smpl.	= 🗸 58.0		Ib/d V		= 🗸 1.04	= 🖌 1.6	mg/L 🗸	0	01/01 🗸	CP ¥
1 - Effluen	nt Gross											
Season: 0		Req.	<= 2002.0 Daily Average		Pounds per Day		<= 15.0 Daily Average	<= 30.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	~				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
00610	Nitrogen, ammonia total [as N]	Smpl.	= 🗸 24.0		□b/d ►		= ♥ 0.42	= 🖌 1.27	mg/L 🗸	0	01/01 🗸	CP V
1 - Effluen	nt Gross											
Season: 0	I	Req.	<= 267.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				

1	Parameter	NODI	Qu	uantity or Loading MC	001		Quality or Concent	tration		# 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 nt Gross	Smpl.	= v 6.73	= • 7.56	MGD V					0	99/99 🗸	TM 🗸
Season: ()	Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·								
50050 P - See C	Flow, in conduit or thru treatment plant	Smpl.		= 🗸 7852.0	gal/min 🗸					0	99/99 🗸	TM 🗸
Season: ()	Req.		<= 27778.0 2 Hour Peak	Gallons per Minute						Continuous	TOTALZ
NODI:	~	NODI		· · · · · · · · · · · · · · · · · · ·								
50050 Y - Effluer	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 8.04		MGD V					0	99/99 🗸	TM 🗸
(Supplem Season: (entary)	Req.	<= 16.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·		per Day							
51040 1 - Effluer	E. coli nt Gross	Smpl.					= 🗸 1.34	= 🗸 108.0	CFU/100mL V	0	01/01 🗸	GR 🗸
Season: ()	Req.					<= 126.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Daily	GRAB
NODI:	~	NODI					· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • •				
80082 1 - Efflue	BOD, carbonaceous [5 day, 20 C] nt Gross	Smpl.	= 🖌 112.0		□b/d ►		= 🖌 2.0	= 🖌 2.0	mg/L V	0	01/01 🗸	CP V
Season: (Req.	<= 934.0 Daily Average		Pounds per Day		<= 7.0 Daily Average	<= 20.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	♥]	NODI	•				· · · · · · · · · · · · · · · · · · ·	~				

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

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PAGE 1

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

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EXECUTIVE OFFICER

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	40B	20	WQ0010137-040	01	23	09	12654	
	SYS		PERMIT NUMBER	SET	YEAR	MO.	EID	1

THIS REPORT TO BE USED FOR COMBINED MON 189 for 001/800/900 SEE BACK FOR INSTRUCTIONS AND DEFINITIONS. MEDIO CREEK PLEASE BETAIN A PHOTOCOPY FOR YOUR BECORDS

PLEASE RETAIN A PH	UTOCOPY FOR					Adapted Division of the state o			
PARAMETER		EFFLUENT CONDITI	N	NO. EX.		FREQUENCY		SAMPLE	
500507124		VALUE	UNITS	A\$6		OF ANALYSIS	<u>a' 0</u>	- TYPE	
FLOW	REPORTED	6.73	MGD	0	02		11		
DLY AVG	PERMITTED	第二、後に使む手指にない。			02	CONT	11	CONT	
500507128 FLOW	REPORTED	8.04	MGD	0	02		11	i sta shi anti Tin	
ANN AVG	PERMITTED		A Marine Content		02	CONT	11	CONT	
NUMBER OF OPERATOR	REPORTED	WW0040291	NUMBER	0	01		NA		
CERTIFICATE	PERMITTED	新国主任国际中国公司	CAN SEATLY	<u>.9%</u>	01	01	NA	NA	
EXPIRATION OF OPERATOR	REPORTED	08/13/2025	DATE	0	01		NA		
CERTIFICATE	PERMITTED				01	01	NA	NA	
CLASS OF OPERATOR	REPORTED	A	LETTER	0	01		NA		
CERTIFICATE	PERMITTED			KSC 4 Carlos	01	01	NA	NA	
85 5	REPORTED				-				
	PERMITTED		UN STOL OTHER LA		AV 64	a that there is short at		1. A. A. A.	
	REPORTED								
	PERMITTED	的过去时,在这些					a start	1813 - 1 72 - 172	
	REPORTED								
	PERMITTED					系加加國國全国	建制	制造电影戏剧中国	
	REPORTED	- 68 S				法法法			
	PERMITTED		Carling Mary		制理	Weight University			
	REPORTED		्तिम् स्टब्स् र सम्बद्धाः स्टब्स् र		-				
	PERMITTED					也是非常的世界的		國际國際中的計	
	REPORTED								
	PERMITTED				26年	1998-14-2019-51		(注意): 计加速的	
OMMENTS AND EXPLAN	ATIONS (Reference a	ll attachments here)					L and the second second		
CERTIFY THAT I AM FAMILIAR I		NAME			SIC	INATURE		DATE	
NOWLEDGE AND BELIEF SUCH INF OMPLETE AND ACCURATE.	FORMATION IS TRUE AND	Michael Galir Manager, Prod & T	reat Ops	The	0	12Pr) 2	3/0/1	
TELEPHONE NU	JMBER .	PLANT OPERA	A REAL PROPERTY OF THE OWNER WATER OF	F	LAN	OPERATOR	: Y	EAR MO. DA	
2 10 2 3 3	3 9 3 4	Raymond Pe Director, Production &		1/14	ml	0	213/10/18		

EXECUTIVE OFFICER

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

NUMBER

AREA CODE

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

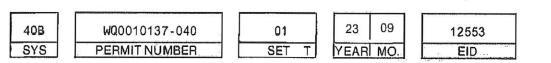
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SAN ANTONIO WATER SYSTEM 3225 VALLEY RD SAN ANTONIO TX 78221-5201



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THIS REPORT TO BE USED FOR SEE BACK FOR INSTRUCTIONS AND DEFINITIONS. RECLAIMEDWATER TYPE 800 MEDIO CREEK PLEASE BETAIN A PHOTOCOPY FOR YOUR BECORDS TCEQ COPY

PARAMETER	}	EFFLUENT CONDIT		NO. EX.		FREQUENCY OF ANALYSIS	SAMPLE TYPE		
000085342		the second s		(355)				ITFE	
TRANSFER	REPORTED	0	DAY	0	01		01		
DAYS/MON	PERMITTED				01	NA	01	NA	
316164024 FEC.COLI	REPORTED		#/100 ML	0	11		03	建筑合计	
DLY AVG	PERMITTED,	20.000	的自己的意义		117	2/WEEK	03	GRABPKLOAD	
316164030 FEC.COLI	REPORTED		#/100 ML	0	11		03		
IND GRAB	PERMITTED	75.000	1 A Martine	Solut GAIC	11	2/WEEK	03	GRABPKLOAD	
500507124 FLOW	REPORTED		MGD	0	02		11		
DLY AVG	PERMITTED	$[M_{i}] = \{1, 2, \dots, n\} \in \{1, 2\}$		el y	02	CONT	11	CONT	
500507128 FLOW	REPORTED		MGD	0	02		11		
ANN AVG	PERMITTED		教授的代表		02	CONT	11	CONT	
800821024 BOD CARB	REPORTED		MG/L	0	08	1/Day	10	12-prt-com	
DLY AVG	PERMITTED	5.000		t far i Stran	11	2/WEEK	03	GRABPKLOAD	
820796624 Turbdi ty	REPORTED		ŇTU	0	08	1/Day	10	12-prt-com	
30DAYAVG	PERMITTED	3.000			41	2/WEEK	03	GRABPKLOAD	
NUMBER OF OPERATOR	REPORTED	WW0040291	NUMBER	0	01		NA		
CERTIFICATE	PERMITTED	(24) 14 (24) (24)	Real And Area		01-	01	NA	NA	
EXPIRATION OF OPERATOR	REPORTED	08/13/2025	DATE	0	01		NA		
CERTIFICATE	PERMITTED	<u>Production and a state</u>			01	01.562.000	NA	NA .	
CLASS OF OPERATOR	REPORTED	А	LETTER	0	01		NA		
CERTIFICATE	PERMITTED			<u>init</u>	01	01	NA	NA	
	REPORTED				مىرتاباتيرون				
	PERMITTED		TRANSPORT			A. A			
COMMENTS AND EXPL	LANATIONS (Reference a	ll attachments here)							
CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION ONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY NOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND OMPLETE AND ACCURATE.		NAME			SIC	NATURE		DATE	
		Michael Galir Manager, Prod & T		The	Pl	320	Ż	13/10/1	
TELEPHON	E NUMBER	PLANT OPERA	PLANT OPERATOR				EAR MO. DAY		
210 23	3 3 ₉ 34	Raymond Pe Director, Production	Mugadmalle				213 110/18		
REA CODE	NUMBER	EXECUTIVE OF	ICER	EX	ECU	TIVE OFFICER	R	EAR MO. DAY	

TCEOVIPPForm 0120A / TCEO-20024 (04-28-06)

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

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PAGE 1

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

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40B	WQ0010137-040	02	23 09	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. TCEQ COPY PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. **EFFLUENT CONDITION** SAMPLE NO. FREQUENCY PARAMETER VALUE UNITS EX. OF ANALYSIS TYPE 000085342 DAY REPORTED 0 0 01 01 TRANSFER PERMITTED NA 01 NA DAYS/MON 01 316164024 REPORTED FEC.COLI #/100 ML PERMITTED 200.000 DLY AVG 14 1/WEEK 03 GRABPKLOAD 316164030 REPORTED FEC.COLI #/100 ML PERMITTED 800.000 IND GRAB 11 1/WEEK 03 GRABPKLOAD 500507124 REPORTED FLOW MGD PERMITTED CONT CONT DLY AVG 02 11 ALC: NO 500507128 -5. K.F. TA SE 1. T. T. REPORTED FLOW MGD PERMITTED CONT ANN AVG 02 CONT 11 800821024 的研究 REPORTED BOD CARB MG/L PERMITTED 20,000 DLY AVG MI/WEEK 19. E. 14 :03 GRABPKLOAD NUMBER REPORTED WW0040291 0 01 NA OF OPERATOR NUMBER PERMITTED NA CERTIFICATE 01 01 NA EXPIRATION REPORTED 08/13/2025 0 NA 01 DATE OF OPERATOR 科学的关系的制度 PERMITTED 01 NA CERTIFICATE an en stad NA 01 CLASS 0 REPORTED A 01 NA OF OPERATOR LETTER PERMITTED CERTIFICATE 01 01 NA NA REPORTED PERMITTED 之外、现象、现象、内 12 -Strike 14 REPORTED PERMITTED 2.6 当地的时间14月20月21 COMMENTS AND EXPLANATIONS (Reference all attachments here) I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION NAME Т SIGNATURE DATE

CONTAINED IN THIS REPORT AND THAT TO THE BEST	OF MY		UNIL
KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRU COMPLETE AND ACCURATE.		The do	23/10/12
TELEPHONE NUMBER	PLANT OPERATOR	PEANT OPERATOR	YEAR MO. DAY
210 233 393	A Baymond Perez Director, Production & Treatment	/Wymend/k	213/10/18
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY
TCEO VIPP Form 0123A / TCEQ-20024 (04-28-08)			



Wiew All Copies of Submissions | MR/COR Search Results Wiew DMR Signing Status

W Signing Process Confirmation - CDX Activity ID: __6437900e-958b-4499-bbce-fe22e3c62aa5

Your DMRs are undergoing the Signing Process

Permit ID	<u>Facility</u>	Permitted Feature	Discharge #	Discharge Description	Monitoring Period End Date	DMR Due Date
TX0052639	LEON CREEK WATER RECYCLING CENTER WWTP	001	001-A	DOMESTIC FACILITY - 001	09/30/23	10/20/23
TX0052639	LEON CREEK WATER RECYCLING CENTER WWTP	002	002-A	DOMESTIC FACILITY - 002	09/30/23	10/20/23
TX0052639	LEON CREEK WATER RECYCLING CENTER WWTP	101	101-A	COMBINED OUTFALLS 001 & 002	09/30/23	10/20/23
TX0055689	MEDIO CREEK WATER RECYC. CTR.	ТХА	TXA-S	24-HOUR ACUTE FRESHWATER - 001	12/31/23	01/20/24
TX0055689	MEDIO CREEK WATER RECYC. CTR.	001	001-B	DOMESTIC FACILITY - 001	09/30/23	10/20/23
TX0055689	MEDIO CREEK WATER RECYC. CTR.	TX1	TX1-Q	48-HOUR ACUTE FRESHWATER - 001	09/30/23	10/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	001	001-A	DOMESTIC FACILITY - 001	09/30/23	10/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	002	002-A	DOMESTIC FACILITY - 002	09/30/23	10/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	003	003-A	DOMESTIC FACILITY - 003	09/30/23	10/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	004	004-A	DOMESTIC FACILITY - 004	09/30/23	10/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	005	005-A	DOMESTIC FACILITY - 005	09/30/23	10/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	006	006-A	DOMESTIC FACILITY - 006	09/30/23	10/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	101	101-A	DOMESTIC WASTEWATER - 101	09/30/23	10/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	102	102-A	TOTAL DISCHARGE - 001 & 101	09/30/23	10/20/23
TX0125083	SAN ANTONIO WATER SYSTEM PORTABLE WTP	001	001-A	WATER TREATMENT WASTES - 001	09/30/23	10/20/23

NPDES eReporting Help Desk: <u>NPDESeReporting@epa.gov</u> | 877-227-8965 (9:00am - 8:00pm EST) **Contact Us** to ask a question, provide feedback, or report a problem.



	Report: September/2023												
TCEQ # 11269-001-CCMA	EPA Permit: CCMA (Subscriber)	Total Events: 0											
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments	
										0.00			
						Total Gallons:			Avg Duration:	Avg Resp Time: 0.00			



Report: September/2023

Monday, October 2, 2023

TCEQ # 10137-033-Steven M Clouse	EPA Permit: 0077801	Total Events: 2										
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
15928	2425697	0	4949321	9/1/2023	00559 Cincinnati Ave	2	Structural	Repair/Replace Lateral	1.05	0.00	Street	Cleanup Ongoing
15947	0	0	4961162	9/11/2023	14945 Potranco Rd	575	Vandalism	Cleaned Main	1.92	0.68	Ground	Cleanup Ongoing
						Total Gallons: 577			Avg Duration: 1.49	Avg Resp Time: 0.34		



					Repo	ort: September/20)23				Monday,	October 2, 2023
TCEQ # 10137-008-Salado Creek	EPA Permit: 0052647	Total Events: 1										
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
15967	0	790305	4973482	9/16/2023	04414 Puerta Roja	158	Debris	Cleaned Main	2.63	0.97	Storm Drain	Spill Contained, Area Cleaned and Disinfected, Flushed Area with H2O, Over The Edwards Aquifer Recharge Zone
						Total Gallons: 158			Avg Duration: 2.63	Avg Resp Time: 0.97		



September 7, 2023

Javier Anguiano, Water Section Team Leader San Antonio Region Office Texas Commission on Environmental Quality 14250 Judson Road San Antonio, TX 78233-4480

RE: Notice of Non-Compliance, TPDES Permit No. WQ0010137033

Dear Mr. Anguiano,

This is to notify you of our E.Coli excursions for *Outfalls 001, 002, 004, and 005* that occurred on September 5, 2023. The data are as follows:

Outfall	E.Coli MPN/100mL	DO, mg/L	pH, SU	Cl2, mg/L
001	>2419	6.70	7.30	1.79
002	>2419	7.00	7.00	1.79
004	>2419	7.10	7.30	1.79
005	>2419	6.60	6.90	1.79

We believe that the samples were collected improperly. We will ensure that operators review and adhere to the Standard Operating Procedures (SOPs) for collecting bacteriological samples. Should you need additional information, you may reach Floramie Welch, Environmental Analyst III, at 210 233 3744 or email her at <u>Floramie.Welch@saws.org</u>, or do not hesitate to call me at 210 233 3540.

Sincerely, Anichan M

Nicolas Mejias Superintendent, Production and Treatment Operations

cc: Raymond Perez, Director, Production and Treatment Operations Lisa Boatman, Manager, Production and Treatment Operations Gregg Eckhardt, Senior Analyst, Production and Treatment Operations Juan Ramirez, Manager, Production and Treatment Operations Floramie Welch, Environmental Analyst III

Water Quality Noncompliance Notification

See back of Form for Guidance for Completion

Unauthorized Discharge	🛛 Reporta	ble Effluent Violation	□ Other			
General Information						
Entity Name: Steven M Clo	use WRC	Telephone No: (210) 233-3910				
🛛 Permittee	Subscriber					
TCEQ Region: San Antonio	County: Bexar	*Permit Number: WC	200137033			
Noncompliance Summary						

Description of Noncompliance (include location, discharge route, and estimated volume of unauthorized discharge):

This is to notify you of our TSS excursions for **Outfalls 001, 002, 004, and 005** that occurred on September 5, 2023. The data are as follows:

Outfall	E.Coli MPN/100mL	DO, mg/L	pH, SU	Cl2, mg/L
001	>2419	6.70	7.30	1.79
002	>2419	7.00	7.00	1.79
004	>2419	7.10	7.30	1.79
005	>2419	6.60	6.90	1.79

Cause of Noncompliance:

Improper sample collection

Duration: Start Date and Time: September 5, 2023 End Date and Time: September 5, 2023

Or

Date Expected to be Corrected:

Potential Danger to Human Health and Safety or the Environment: NONE

Actions Taken: We will ensure that operators review and adhere to the Standard Operating Procedures (SOPs) for collecting bacteriological samples.

Monitoring Data: Data should be attached or submitted to TCEQ when available.

Χ.	Yes	
\boxtimes	Yes	[
	Vaa	v

No Field Measurements, see above No Laboratory Samples ☐ Yes X No Fish Kill If yes, estimated number killed: N/A

Actions Taken to Mitigate Adverse Effects:

Actions Taken to Correct the Problem and Prevent Recurrence:

Verification Information

Information Reported By (Name/Title):	Nicolas Mejias	Superintendent, SAWS Production & Treatment
	, A	Superintendent, SAWS Production & Treatment

Date Reported: September 7, 2023 Signature: _

Note: If this form is being used for a 5-day written report, a copy of the form should be sent to the TCEQ Region Office, and the original to: TCEQ, Compliance Monitoring Team (MC224), Enforcement Division, P.O. Box 13087, Austin, TX 78711-3087.

* If the noncompliance is an unauthorized discharge from a wastewater collection system, use the permit number of the treatment plant to which the collection system is tied. If you are uncertain of this permit number, you may call the TCEQ Regional Office for assistance.

Guidance - Water Quality Noncompliance Notification Form

When reporting an unauthorized discharge or sanitary sewer overflow (SSO), it is important to include <u>all</u> information that is requested on the notification form. If you have questions about the form, do not hesitate to call your TCEQ Regional Office and ask to speak to a wastewater investigator. All information should comply with reporting requirements noted in Texas Water Code Section 26.039, 30 Texas Administrative Code (TAC) Section 305.125(9), and, if applicable, 30 TAC Section 319.302(b).

This form may be used as the 24-hour notification to the Regional Office and may also be used as the 5-day written report. If the event was reported within 24 hours via phone, or an incomplete form was submitted as part of the 24-hour reporting requirement, you must fax or mail a completed, signed copy within 5 days to the Water Section Manager at your TCEQ Regional Office. The original, signed copy should be mailed to the address located at the bottom of the form.

Unauthorized Discharge - An unauthorized discharge is any discharge of wastewater into or adjacent to waters in the state at a location not permitted as an outfall. An SSO is any overflow, regardless of volume, from a sewer collection system (i.e., lift stations, manholes, force mains, cleanouts, service lines). An SSO is considered to be an **"unauthorized discharge."**

General Information

"Entity name" is your permitted name (owner name for subscriber systems). Designate with an "X" or "✓" to identify whether you are a permittee or subscriber.

Permit Number - Include your TCEQ WQ permit number (i.e., WQ0012345001). If you are a **subscriber**, use the permit number of the treatment plant to which the collection system is tied. If the WQ permit is unknown, please call the TCEQ Regional Office for assistance.

Noncompliance Summary

Description of Noncompliance:

- Location & collection system structure (i.e., Manhole at 650 Main St.)
- Route of discharge Follow the discharge from its origin to where it was contained or entered a receiving waterway. If the receiving waterway is unnamed, provide the name of the nearest named adjoining

waterway. (Examples: soaked into ground; manhole \rightarrow nearby storm ditch \rightarrow unnamed tributary of Kings Creek)

• Estimated amount of the discharge (includes any recovered amount)

Cause of Noncompliance: Why did this incident occur? Was it caused by grease, blockage, infiltration or inflow, equipment failure, structural failure, power outage, vandalism, human error, contractor, unknown?

Duration: Include dates and times.

Potential Danger to Human Health & Safety or the Environment: Any danger to the aforementioned should be promptly discussed with the TCEQ Regional Office. Additional notifications may be necessary.

Actions Taken

Monitoring Data: Designate with an "X" or "✓."

Actions taken to Mitigate Adverse Effects:

Ask yourself, "How did we keep this from becoming an environmental or health problem?" Include information such as:

- amount recovered from the total estimated amount stated under the description above
- method used to recover the wastewater
- treatments used for disinfection or deodorizing
- activities to lessen impact to property, a waterway, or public health

Actions taken to correct the problem and prevent recurrence: Ask yourself, "How did we address the direct cause of the overflow, and was there anything else we did to prevent this noncompliance from occurring again?" Include actions such as:

- jetting the main
- educating residents about proper grease disposal
- adding the location to your preventative maintenance list
- repairing equipment, circuits, or replacing lines, etc.

Verification Information

Information Reported By: Include both your name and title. Please sign and date the form.

Collapse Header			
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
Facility:	STEVEN M CLOUSE WATER RECYCLING CENTER	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 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
<i>No Data Indicator (NODI)</i> Form NODI:	✓		

Parameter		NODI Quantity or Loading				Quality or Concen	tration		# of Ex.	Freq. of Analysis	Smpl.	
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
00300	Oxygen, dissolved [DO]	Smpl.				= 🖌 6.7			mg/L 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross											
Season: 0		Req.				>= 6.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
00400	pН	Smpl.				= 🗸 6.3		= • 7.4	SU 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross	Silipi.				- • 0.3		- • 1.4	30 •		01/01	
Season: 0		Req.				>= 6.0 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				
	Solids, total suspended	Smpl.	= 🖌 1634.0		Ib/d 🗸		= 🖌 2.35	= 🖌 4.8	mg/L 🗸	0	01/01 🗸	CP ¥
1 - Effluen	nt Gross											
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	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
	Nitrogen, ammonia total [as N]	Smpl.	= 🖌 88.0		Ib/d V		= • 0.12	= 🗸 0.46	mg/L 🗸	0	01/01 🗸	CP •
1 - Effluen	nt Gross											
Season: 0		Req.	<= 2085.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	~				►	▼				

	Parameter	NODI	Qu	uantity or Loading	C 001		Quality or Concent	tration		# of	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
50050	Flow, in conduit or thru treatment plant	Smpl.	= 🗸 83.62	93.4	MGD V					0	99/99 🗸	TM 🗸
Season:		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	Smpl.		= ▼ 83449.0	gal/min 🗸					0	01/30 🗸	TM 🗸
P - See C Season:	Comments 0	Req.		<= 173611.0 2 Hour Peak	Gallons per Minute						Monthly	TOTALZ
NODI:	~	NODI										
50050 Y - Efflue (Suppler	Flow, in conduit or thru treatment plant ent Gross nentary)	Smpl.	= 🖌 87.76		MGD V					0	99/99 🗸	TM 🗸
Season:	0	Req.	<= 125.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:	►	NODI	· · · · · · · · · · · · · · · · · · ·									
50060 A - Disin Complete	Chlorine, total residual fection, Process	Smpl.						= • 0.03	mg/L 🗸	0	01/01 🗸	GR 🗸
Season:	0	Req.						< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI:	~	NODI						· · · · · · · · · · · · · · · · · · ·				
50060 B - Prior	Chlorine, total residual to Disinfection	Smpl.				= • 1.03			mg/L 🗸	0	01/01 🗸	GR 🗸
Season:	0	Req.				>= 1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
	E. coli	Smpl.					= 🖌 2.91	= 🖌 2419.6	CFU/100mL 🗸	1	05/WK ¥	GR 🗸
Season:	0	Req.					<= 126.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRAB
NODI:	~	NODI					~	✓				
80082 1 - Efflue	BOD, carbonaceous [5 day, 20 C] ent Gross	Smpl.	= 🗸 1395.0		[b/d ✔		= 🖌 2.0	= 💙 2.0	mg/L 🗸	0	01/01 🗸	CP V
Season:		Req.	<= 5213.0 Daily Average		Pounds per Day		<= 5.0 Daily Average	<= 20.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI					~					

Collapse Header			
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
Facility:	STEVEN M CLOUSE WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78212 3495 VALLEY RD
			SAN ANTONIO, TX 78221
Permitted Feature:	002 - External Outfall	Discharge:	A - DOMESTIC FACILITY - 002
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
<i>No Data Indicator (NODI)</i> Form NODI:	✓		

Parameter NODI Quantity or Loading			antity or Loading			Quality or Concent	tration		# of Ex.	Freq. of Analysis	Smpl.	
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
00300	Oxygen, dissolved [DO]	Smpl.				= ✔ 5.2			mg/L 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross											
Season: 0)	Req.				>= 4.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
00400	рН	Smpl.				= 🗸 6.8		= 🗸 7.6	SU 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross	Sinpi										
Season: 0)	Req.				>= 6.5 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				
00530	Solids, total suspended	Smpl.	= 🖌 88.76		Ib/d V		= 🖌 2.35	= 🖌 4.8	mg/L 🗸	0	01/01 🗸	CP 🗸
1 - Effluen	nt Gross											
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	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
00610	Nitrogen, ammonia total [as N]	Smpl.	= 🗸 4.68		Ib/d 🗸		= 🗸 0.12	= 🗸 0.46	mg/L 🗸	0	01/01 🗸	CP ¥
1 - Effluen	nt 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					· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				

F	Parameter	NODI	Qu	antity or Loading			Quality or Concen	tration		# of	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	C 002	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
50050 1 - Effluer	Flow, in conduit or thru treatment plant	Smpl.	= 🖌 4.52	= 🗸 4.99	MGD V					0	99/99 🗸	TM V
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	Smpl.	= 🗸 4.65		MGD 🗸					0	01/30 🗸	TM 🗸
Y - Effluer (Supplem)												
Season: 0)	Req.	<= 10.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ
NODI:	~	NODI	✓									
50060 A - Disinfe Complete	Chlorine, total residual	Smpl.						= • 0.05	mg/L 🗸	0	01/01 🗸	GR 🗸
Season: 0		Req.						< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI:	~	NODI						· · · · · · · · · · · · · · · · · · ·				
50060 B - Prior t	Chlorine, total residual	Smpl.				= 🖌 1.03			mg/L 🗸	0	01/01 🗸	GR ¥
Season: 0)	Req.				>= 1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	♥	NODI				~						
51040 1 - Effluer	E. coli nt Gross	Smpl.					2.91	= 🖌 2419.6	CFU/100mL 🗸	1	03/07 🗸	GR 🗸
Season: 0)	Req.					<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Three Per Week	GRAB
NODI:	~	NODI										
80082 1 - Effluer	BOD, carbonaceous [5 day, 20 C] nt Gross	Smpl.	= 🖌 75.44		[lb/d V		= 🖌 2.0	= 🖌 2.0	mg/L V	0	01/01 🗸	CP V
Season: 0)	Req.	<= 834.0 Daily Average		Pounds per Day		<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	×				

Collapse Header			
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
Facility:	STEVEN M CLOUSE WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78212 3495 VALLEY RD
			SAN ANTONIO, TX 78221
Permitted Feature:	003 - External Outfall	Discharge:	A - DOMESTIC FACILITY - 003
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
<i>No Data Indicator (NODI)</i> Form NODI:	✓		

Parameter		NODI	Qu	Quantity or Loading		Quality or Concentration				# of Ex.	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
00300 1 - Effluen		Smpl.							mg/L 🗸		01/01 🗸	GR 🗸
Season: 0		Req.				>= 4.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	►	NODI				C - No Discharge						
00400 1 - Effluen	pH nt Gross	Smpl.							SU 🗸		01/01 🗸	GR 🗸
Season: 0)	Req.				>= 6.0 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				C - No Discharge		C - No Discharge				
	Solids, total suspended	Smpl.	v		[lb/d 🗸				mg/L V		01/01 🗸	CP ¥
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	C - No Discharge				C - No Discharge	C - No Discharge				
00610	Nitrogen, ammonia total [as N]	Smpl.	▼		[b/d ✔]		v		mg/L 🗸		01/01 🗸	CP V
1 - Effluen	nt 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	C - No Discharge				C - No Discharge	C - No Discharge				

F	Parameter	NODI	Qu	uantity or Loading SM	C 003		Quality or Concent	tration		# 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 nt Gross	Smpl.	~	~	MGD V						99/99 🗸	TM V
Season: 0)	Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:	~	NODI	C - No Discharge	C - No Discharge								
50050	Flow, in conduit or thru treatment plant	Smpl.	= 🖌 2.0		MGD 🗸					0	01/30 🗸	TM 🗸
Y - Effluer (Supplem)												
Season: 0)	Req.	<= 10.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ
NODI:	~	NODI	~									
	Chlorine, total residual ection, Process	Smpl.						· ·	mg/L V		01/01 👻	GR 🗸
Complete Season: 0		Req.						< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI:	~	NODI						C - No Discharge				
50060 B - Prior t	Chlorine, total residual	Smpl.							mg/L 🗸		01/01 🗸	GR 🗸
Season: 0)	Req.				>= 1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	♥	NODI				C - No Discharge						
51040 1 - Effluer	E. coli nt Gross	Smpl.							CFU/100mL 🗸		03/07 🗸	GR 🗸
Season: 0)	Req.					<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Three Per Week	GRAB
NODI:	~	NODI					C - No Discharge	C - No Discharge				
80082 1 - Effluer	BOD, carbonaceous [5 day, 20 C]	Smpl.			[lb/d V			~	mg/L 🗸		01/01 🗸	CP V
Season: 0		Req.	<= 834.0 Daily Average		Pounds per Day		<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	C - No Discharge				C - No Discharge	C - No Discharge				

📓 Edit DMR

Collapse Header			
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
Facility:	STEVEN M CLOUSE WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78212 3495 VALLEY RD
		Distance	SAN ANTONIO, TX 78221
Permitted Feature:	004 - External Outfall	Discharge:	A - DOMESTIC FACILITY - 004
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
<i>No Data Indicator (NODI)</i> Form NODI:	✓		

P	Parameter	NODI	Qu	antity or Loading			Quality or Concen	tration		# of Ex.	Freq. of Analysis	Smpl.
Code 🔺	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 - Effluen	nt Gross											
Season: 0		Req.				>= 5.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
00400	рН	Smpl.				= 🗸 7.0		= 🗸 7.5	SU 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross	Silipi.				- • [7.0		- • 1.5	30 •		01/01	
Season: 0		Req.				>= 6.5 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·		~				
00530	Solids, total suspended	Smpl.	= 🗸 13.33		Ib/d 🗸		= 🖌 2.35	= 🗸 4.8	mg/L 🗸	0	01/01 🗸	CP ¥
1 - Effluen	nt 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:	~	NODI	· · · · · · · · · · · · · · · · · · ·				~	· · · · · · · · · · · · · · · · · · ·				
00610	Nitrogen, ammonia total [as N]	Smpl.	= 🗸 0.69		Ib/d 🗸		= 🗸 0.12	= 🗸 0.46	mg/L 🗸	0	01/01 🗸	CP ¥
1 - Effluen	nt Gross											
Season: 0		Req.	<= 50.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	✓				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				

F	Parameter	NODI	Qu	uantity or Loading SN	1C 004		Quality or Concen	tration		# 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.	= 🖌 0.67	= 🗸 0.79	MGD ¥					0	99/99 🗸	TM V
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	Smpl.	= 🗸 0.68		MGD V					0	01/30 🗸	TM 🗸
Y - Effluer (Supplem												
Season: 0)	Req.	<= 3.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ
NODI:	~	NODI	~									
50060 A - Disinfe Complete	Chlorine, total residual ection, Process	Smpl.						= 🗸 0.04	mg/L V	0	01/01 🗸	GR ¥
Season: 0		Req.						< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI:	~	NODI						· · · · · · · · · · · · · · · · · · ·				
50060 B - Prior t	Chlorine, total residual	Smpl.				= 🗸 1.03			mg/L V	0	01/01 🗸	GR 🗸
Season: 0)	Req.				>= 1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
51040 1 - Effluer	E. coli nt Gross	Smpl.					2.91	= 🖌 2419.6	CFU/100mL 🗸	1	01/07 🗸	GR 🗸
Season: 0)	Req.					<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Weekly	GRAB
NODI:	~	NODI										
80082 1 - Effluer	BOD, carbonaceous [5 day, 20 C] nt Gross	Smpl.	= 🖌 11.2		[lb/d V		= 🖌 2.0	= 💙 2.0	mg/L V	0	01/01 🗸	CP V
Season: 0)	Req.	<= 250.0 Daily Average		Pounds per Day		<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	~				· · · · · ·	· · · · · · · · · · · · · · · · · · ·				

Collapse Header			
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
Facility:	STEVEN M CLOUSE WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78212 3495 VALLEY RD
			SAN ANTONIO, TX 78221
Permitted Feature:	005 - External Outfall	Discharge:	A - DOMESTIC FACILITY - 005
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
<i>No Data Indicator (NODI)</i> Form NODI:	✓		

Р	Parameter	NODI	Qu	antity or Loading			Quality or Concen	tration		# of Ex.	Freq. of Analysis	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
	Oxygen, dissolved [DO]	Smpl.				= 🖌 5.8			mg/L 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross											
Season: 0		Req.				>= 4.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
	pH	Smpl.				= 🗸 6.9		= 🗸 7.3	SU 🗸	0	01/01 🗸	GR 🗸
1 - Effluen	nt Gross											
Season: 0	•	Req.				>= 6.0 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				~		· · · · · · · · · · · · · · · · · · ·				
	Solids, total suspended	Smpl.	= 🖌 12.68		Ib/d 🗸		= 🖌 2.35	= 🖌 4.8	mg/L 🗸	0	01/01 🗸	CP V
1 - Effluen	nt Gross											
Season: 0	l	Req.	<= 325.0 Daily Average		Pounds per Day		<= 15.0 Daily Average	<= 40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	~				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
	Nitrogen, ammonia total [as N]	Smpl.	= 🗸 0.67		Ib/d V		= • 0.12	= 🗸 0.46	mg/L 🗸	0	01/01 🗸	CP ¥
1 - Effluen	nt Gross											
Season: 0		Req.	<= 43.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	✓				►	►				

F	Parameter	NODI	Qu	uantity or Loading	C 005		Quality or Concen	tration		# 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.	= 🖌 0.65	= 🗸 0.72	MGD ¥					0	99/99 🗸	TM V
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	Smpl.	= 🗸 0.67		MGD V					0	01/30 🗸	TM 🗸
Y - Effluer (Supplem												
Season: 0)	Req.	<= 2.6 Annual Average		Million Gallons per Day						Monthly	TOTALZ
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·									
50060 A - Disinfe Complete	Chlorine, total residual ection, Process	Smpl.						= 🖌 0.05	mg/L 🗸	0	01/01 🗸	GR 🗸
Season: 0		Req.						< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI:	~	NODI						· · · · · · · · · · · · · · · · · · ·				
50060 B - Prior t	Chlorine, total residual	Smpl.				= 🗸 1.03			mg/L 🗸	0	01/01 🗸	GR 🗸
Season: 0)	Req.				>= 1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				· · · · · · · · · · · · · · · · · · ·						
51040 1 - Effluer	E. coli nt Gross	Smpl.					2.91	= 🖌 2419.6	CFU/100mL 🗸	1	01/07 🗸	GR 🗸
Season: 0)	Req.					<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Weekly	GRAB
NODI:	~	NODI										
80082 1 - Effluer	BOD, carbonaceous [5 day, 20 C] nt Gross	Smpl.	= 🖌 10.79		[lb/d V		= 🖌 2.0	= 🗸 2.0	mg/L V	0	01/01 🗸	CP V
Season: 0)	Req.	<= 217.0 Daily Average		Pounds per Day		<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				

Collapse Header			
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
Facility:	STEVEN M CLOUSE WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78212 3495 VALLEY RD
			SAN ANTONIO, TX 78221
Permitted Feature:	006 - External Outfall	Discharge:	A - DOMESTIC FACILITY - 006
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Officer			
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
<i>No Data Indicator (NODI)</i> Form NODI:	✓		

P	Parameter	NODI	Qu	antity or Loading			Quality or Concen	tration		# of Ex.	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
00300	Oxygen, dissolved [DO]	Smpl.							mg/L 🗸		~	
1 - Effluen	nt Gross											
Season: 0		Req.				>= 4.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	~	NODI				C - No Discharge						
00400	рН	Smpl.							SU 🗸		~	
1 - Effluen	nt Gross	Silipi.							30 ¥		· · ·	
Season: 0	1	Req.				>= 6.5 Minimum		<= 9.0 Maximum	Standard Units		Daily	GRAB
NODI:	~	NODI				C - No Discharge		C - No Discharge				
00530	Solids, total suspended	Smpl.			Ib/d V				mg/L 🗸		~	
1 - Effluen	nt Gross											
Season: 0	I	Req.	<= 5755.0 Daily Average		Pounds per Day		<= 15.0 Daily Average	<= 40.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	C - No Discharge				C - No Discharge	C - No Discharge				
00610	Nitrogen, ammonia total [as N]	Smpl.	· ·		Ib/d 🗸				mg/L 🗸		~	
1 - Effluen	nt Gross											
Season: 0		Req.	<= 767.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	~	NODI	C - No Discharge				C - No Discharge	C - No Discharge				

F	Parameter	NODI	Qu	antity or Loading	0.000		Quality or Concent	ration		# of	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	C 006	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
50050 1 - Effluer	Flow, in conduit or thru treatment plant	Smpl.	~	~	MGD ¥						~	~
Season: 0)	Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:	♥	NODI	C - No Discharge	C - No Discharge								
50050	Flow, in conduit or thru treatment plant	Smpl.	✓		MGD V						~	~
Y - Effluer (Supplem												
Season: 0)	Req.	<= 46.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ
NODI:	~	NODI	C - No Discharge									
50060 A - Disinfe	Chlorine, total residual	Smpl.						· ·	mg/L 🗸		~	~
Complete Season: 0		Req.						< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI:	~	NODI						C - No Discharge				
50060 B - Prior t	Chlorine, total residual	Smpl.							mg/L 🗸		~	~
Season: 0		Req.				>= 1.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	♥	NODI				C - No Discharge						
51040 1 - Effluer	E. coli nt Gross	Smpl.							CFU/100mL 🗸		~	
Season: 0)	Req.					<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRAB
NODI:	~	NODI					C - No Discharge	C - No Discharge				
80082 1 - Effluer	BOD, carbonaceous [5 day, 20 C]	Smpl.			ĺb/d ✔			· ·	mg/L V		~	~
Season: 0		Req.	<= 3836.0 Daily Average		Pounds per Day		<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:	•	NODI	C - No Discharge				C - No Discharge	C - No Discharge				

Collapse Header			
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
Facility:	STEVEN M CLOUSE WATER RECYCLING CENTER	Facility Location:	SAN ANTONIO, TX 78212 3495 VALLEY RD
Permitted Feature:	101 - Internal Outfall	Discharge:	SAN ANTONIO, TX 78221 A - DOMESTIC WASTEWATER - 101
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Offi	icer		
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
No Data Indicator (NOI	DI)		
Form NODI:	✓		

F	Parameter	NODI	Qı	antity or Loading		Qu	ality or Con	centration		# of Ex.	Freq. of	Smpl.
Code 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	EX.	Analysis	Туре
50050	Flow, in conduit or thru treatment plant	Smpl.	= 🖌 11.48	= 🗸 17.19	MGD V					0	99/99 🗸	TM 🗸
1 - Effluer	nt Gross											
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	Smpl.	= ♥ 6.56		MGD V					0	99/99 🗸	TM 🗸
Y - Effluer (Suppleme												
Season: 0		Req.	Req Mon Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:	►	NODI	~									

Collapse Header			
Permit			
Permit ID:	TX0077801	Major:	
Permittee:	SAN ANTONIO WATER SYSTEM	Permittee Address:	2800 US HIGHWAY 281 NORTH
			SAN ANTONIO, TX 78212
Facility:	STEVEN M CLOUSE WATER RECYCLING CENTER	Facility Location:	3495 VALLEY RD
			SAN ANTONIO, TX 78221
Permitted Feature:	102 - Internal Outfall	Discharge:	A - TOTAL DISCHARGE - 001 & 101
Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/20/23
Status:	NetDMR Validated		
Principal Executive Off	ficer		
First Name:	RAYMOND	Last Name:	PEREZ
Title:	DIRECTOR	Telephone:	210-233-3934
No Data Indicator (NO	DI)		
Form NODI:	✓		

Parameter		NODI	Qu	antity or Loading		Qu	ality or Con	centration		# of	Freq. of	Smpl.
<u>Code</u> 🔺	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
50050	Flow, in conduit or thru treatment plant	Smpl.	= 🖌 95.1	= 🗸 101.22	MGD V					0	99/99 🗸	TM 🗸
1 - Effluer	nt Gross											
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	Smpl.	94.28		MGD V					0	99/99 🗸	TM 🗸
Y - Effluer (Suppleme												
Season: 0		Req.	<= 125.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:	~	NODI	• • • • • • • • • • • • • • • • • • •									



September 22, 2023

Javier Anguiano, Water Section Team Leader San Antonio Region Office Texas Commission on Environmental Quality 14250 Judson Road San Antonio, TX 78233-4480

RE: SMC Notice of Non-Conformance, Chapter 210 – Use of Reclaimed Water

Dear Mr. Anguiano,

This is to inform you that the E.Coli for the above referenced facility exceeded the 210 Authorization limit for the following date:

Date	SMC 800 MPN / 100 mL	Cl2, mg/L
9-20-2023	77.6	1.83

We believe that the sample was collected improperly. We will ensure that our operators will review our Standard Operating Procedures (SOPs) for collecting bacteriological samples. Should you need additional information, you may reach Floramie Welch, Environmental Analyst III, at 210 233 3744 or email her at Floramie.Welch@saws.org, or do not hesitate to call me at 210 233 3540.

Sincerely,

Jeremy Merz

Jeremy Merz Superintendent, Treatment Operations

cc: Raymond Perez, Director, Production and Treatment Operations Tad Eaton, Manager, Production and Treatment Operations Juan Ramirez, Manager, Production and Treatment Operations Gregg Eckhardt, Senior Analyst, Production and Treatment Operations Floramie Welch, Environmental Analyst III



September 25, 2023

Javier Anguiano, Water Section Team Leader San Antonio Region Office Texas Commission on Environmental Quality 14250 Judson Road San Antonio, TX 78233-4480

RE: SMC Notice of Non-Conformance, Chapter 210 - Use of Reclaimed Water

Dear Mr. Anguiano,

This is to inform you that the E.Coli for the above referenced facility exceeded the 210 Authorization limit for the following date(s):

Date	SMC 800 MPN / 100 mL	Cl2, mg/L
9-23-2023	2,420.00	1.53

We believe that the sample was collected improperly. We will ensure that our operators will review our Standard Operating Procedures (SOPs) for collecting bacteriological samples. Should you need additional information, you may reach Floramie Welch, Environmental Analyst III, at 210 233 3744 or email her at <u>Floramie.Welch@saws.org</u>, or do not hesitate to call me at 210 233 3540.

Sincerely,

jins ns / V

Nicolas Mejias Superintendent, Production and Treatment Operations

cc: Raymond Perez, Director, Production and Treatment Operations Tad Eaton, Manager, Production and Treatment Operations Juan Ramirez, Manager, Production and Treatment Operations Gregg Eckhardt, Senior Analyst, Production and Treatment Operations Floramie Welch, Environmental Analyst III

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

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PAGE 1

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

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40B	WQ0010137-033	02	23	09	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. TCEQ COPY PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

PARAMETER		EFFLUENT CONDITION		NO.				SAMPLE		
500507124		VALUE	UNITS	<u>19</u> 77.		OF ANALYSIS		TYPE		
FLOW	REPORTED	95.10	MGD	, 0	02		11			
DLY AVG	PERMITTED				02	CONT	11	CONT		
500507128 FLOW	REPORTED	94.28	MGD	0	02		11			
ANN AVG	PERMITTED	AND FREEDOM			02	CONT	11	CONT		
NUMBER OF OPERATOR	REPORTED	WW0025836	NUMBER	0	01		NA			
CERTIFICATE	PERMITTED	Har Astronomy - S			(01	.01	NA	NA		
EXPIRATION OF OPERATOR	REPORTED	11/03/2024	DATE	0	01		NA			
CERTIFICATE	PERMITTED				01	01	NA	NA		
CLASS OF OPERATOR	REPORTED	A	LETTER	0	01		NA			
CERTIFICATE	PERMITTED		1997年1997年1997年1997年1997年1997年1997年1997		01	01	NA	NA		
	REPORTED									
	PERMITTED		Section in		6.42	这种动物的对于	1.5	QUEENS APRIL		
	REPORTED							n an ann an Aisteil An Aisteil an Aisteil a		
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the second s	and the second division of the second s						31 A	Sec. Contractor		
COMMENTS AND EXPLANA	TIONS (Reference al	ll attachments here)								
I GERTIFY THAT I AM FAMILIAR W		NAME			SIG	NATURE		DATE		
CONTAINED IN THIS REPORT AND TH KNOWLEDGE AND BELIEF SUCH INFO COMPLETE AND ACCURATE.	DRMATION IS TRUE AND	Marco Ramo Superintendent-Prod &		M	1~	~	2	13/10/18		
TELEPHONE NU	MBER	PLANT OPERA			ANT	OPERATOR		EAR MO. DAY		
2 1 0 2 3 3	3 2 3 9	Raymond Per Director, Treatment &	Production	Allen	nM	ver les	2	13 110 118		
AREA CODE NU	MBER	EXECUTIVE OFF	ICER	EXI	CUT	IVE OFFICER	Y	EAR MO. DAY		

TCEQ VIPP Form 0123A / TCEQ-20024 (04-28-06)

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

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PAGE 1

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YEAR MO. DAY

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

	i		L		· /···································	
40B	WQ0010137-033	02	23	09	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.

LEASE RETAIN A P	HOTOCOPY FOR	YOUR RECORDS.					IU	EQ COP		
PARAMETER		EFFLUENT CONDITION		NO.				SAMPLE		
000085342	· · · · · · · · · · · · · · · · · · ·	VALUE	UNITS	EX.		OF ANALYSIS	-03	TYPE.		
TRANSFER	REPORTED	29	DAY	0	01		01			
DAYS/MON	PERMITTED				01	NA	01	NA		
316164024	REPORTED	1.07		<u> </u>	11		03			
E-COLI DLY AVG	PERMITTED		#/100 ML	NO.	11	2/WEEK	03	GRABPKLOAD		
316164030	REPORTED	2420				ZIWEEN	1.13	GRADPKLUAD		
E-COLI	1983	Contraction of the second seco	#/100 ML	2	11		03			
IND GRAB	PERMITTED	75.000	Antonia (Maria) (Maria)		11	27WEEK	03	GRABPKLOAD		
500507124 FLOW	REPORTED	6.02	MGD	0	02		11	Y		
DLY AVG	PERMITTED		1100		02	CONT	11	CONT		
500507128	REPORTED	2.50		0	02		· 11			
FLOW ANN_AVG	PERMITTED		MGD		02	CONT	11	CONT		
800821024	REPORTED	1		0	AND ALL AND	Alexandra and an and an and an	10	5. (**** (******************************		
BOD CARB		2.00	MG/L		08	1/Day	and and a second se	12-PRT-CO		
DLY AVG	PERMITTED	5,000_			41	2/WEEK	03	GRABPKLOAD		
820796624 TURBDITY	REPORTED	1.07	NTU	0	08	1/Day	10	12-PRT-COI		
30DAYAVG	PERMITTED	3,000			11	2/WEEK	03	GRABPKLOAD		
NUMBER	REPORTED	WW0025836		0	01		NA			
OF OPERATOR CERTIFICATE	PERMITTED	****0023030	NUMBER		01	01	NA	NA		
EXPIRATION						01	NA	NA		
OF OPERATOR	REPORTED	11/03/2024	DATE	0	01					
CERTIFICATE	PERMITTED	TO MARKAGE			01	01	NA	NA		
CLASS OF OPERATOR	REPORTED	A	LETTER	0	01		NA	-2		
CERTIFICATE	PERMITTED		LEITER		01	01	NA	NA		
	REPORTED				in Tyr fillin	ST THESE	1.0			
		。 建建成的复数。使用时			19-14					
OMMENTS AND EXPLAN					تىرى ب	an a				
	A HONG (Reference a	a anacomens nerej								
		÷								
DERTIFY THAT I AM FAMILIAR WITH THE INFORMATION INTAINED IN THIS REPORT AND THAT TO THE BEST OF MY IOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND IOWLETE AND ACCURATE. TELEPHONE NUMBER		NAME			SIG	NATURE		DATE		
		Marco Ramos		(\mathbf{L})						
		Superintendent-Prod PLANT OPERA	and and an and the state of the	PLANT OPERATOR				3101		
17	12	Raymond Pe		The P		UPERATUR	<u> </u> Y	EAR MO. DAY		
2 1 0 2 3 3	3239	Director, Treatment &		Un	ml	nalles	2	13 110 118		
REA CODE		EVECUTIVE OFF		EY.	CUIT	IVE OFFICED				

EXECUTIVE OFFICER

EXECUTIVE OFFICER

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

NUMBER

AREA CODE

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

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PAGE 1

TCEO COPY

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

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40B	WQ0010137-033	02	23 09	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.

PLEASE RETAIN A PHO				Luia	T			EQ COP
PARAMETER		EFFLUENT CONDITION VALUE UNITS		NO. EX.		FREQUENCY OF ANALYSIS		
000085342 TRANSFER	REPORTED	0	DAY	0				
DAYS/MON	PERMITTED	an a			01	NA	01	NA
316164024 FEC.COLI	REPORTED		#/100 ML			n yeshi Ni Marian Kathan Paris		त्रीत् अन्यतः सम्पन्धः स्टब्स् सम्पन्धः
DLY AVG	PERMITTED	200.000	地学植外国际		14	1/WEEK	03	GRABPKLOAD
316164030 FEC.COLI	REPORTED		#/100 ML				17. Alex	
IND GRAB	PERMITTED	800,000	SPACE AND		14	1/WEEK	03	GRABPKLOAD
500507124 FLOW	REPORTED		MGD				1.0 V 1.00	
DLY AVG	PERMITTED				02	CONT	11	CONT
500507128 FLOW	REPORTED		MGD					
ANN AVG	PERMITTED		A HARREN MACH		02	CONT	11	CONT
800821024 BOD CARB	REPORTED		MG/L					
DLY AVG	PERMITTED	20,000			14	1/WEEK	03	GRABPKLOAD
NUMBER DF OPERATOR	REPORTED	WW0025836	NUMBER	0	01		NA	
CERTIFICATE	PERMITTED				01	01	NA	NA
EXPIRATION OF OPERATOR	REPORTED	11/03/2024	DATE	0	01		NA	
CERTIFICATE	PERMITTED	指示的问题。这种问题			01	01	NA	NA
CLASS OF OPERATOR	REPORTED	Α	LETTER	0	01		NA	an a
CERTIFICATE	PERMITTED	的主义。他们都是自己的	$\frac{1}{2}$		01	01	NA	NA
	REPORTED							
Elizaberry commence	PERMITTED		<u>t i construction</u>		1999-1992 1997-1992		1999 - 1999 - 1999 1999 -	的问题是是
	REPORTED	· · · · · · · · · · · · · · · · · · ·						
	PERMITTED	的方向自己的方法则			N. 84 B		言語	
OMMENTS AND EXPLANA	TIONS (Reference al	l attachments here)		1				
DERTIFY THAT I AM FAMILIAR WI INTAINED IN THIS REPORT AND TH		NAME	••		SIC	NATURE		DATE
IOWLEDGE AND BELIEF SUCH INFO	DRMATION IS TRUE AND	Marco Ramo Superintendent-Prod &	Treat Ops	4-	2	<u></u>		231018
TELEPHONE NU	MBER	PLANT OPERA	TOR	P	LANT	OPERATOR	Y	EAR MO. DAY
2 1 0 2 3 3	3 2 3 9	Raymond Per Director, Treatment &	Production	lug	m	miller	0	213/10/18
REA CODE NUI	VBER	EXECUTIVE OFF	ICER 1	EX	ECU	IVE OFFICER	Y	EAR MO. DAY

TCEO VIPP Form 0183A / TCEO-20024 (04-28-08)