



November 19, 2021

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# 7021 1970 0001 3465 7643

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

Consent Decree

Date of Lodging: July 23, 2013

Date of Entry: October 15, 2013

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

Dear Sir/Madam:

Section 12 a. of the above-referenced Consent Decree requires that within 90 days after Lodging the San Antonio Water System shall provide a copy of the monthly compliance report required by its TPDES permits to the United States Environmental Protection Agency at the same time the report is submitted to the Texas Commission on Environmental Quality. A copy of the monthly compliance report for October 2021 is attached and is provided in compliance with Consent Decree requirements.

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

Sincerely,

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

Jeffrey J. Haby, P.E.

Vice President – Production & Treatment

Enc. As stated



November 19, 2021

U.S. EPA, Region VI  
Judy Edelbrock (R6-ECDWA)  
Water Enforcement Branch  
U.S. EPA Region 6  
1201 Elm Street, Suite 500  
Dallas, TX 75270-2102

Via U.S. Certified Mail  
RRR# 7021 1970 0001 3465 7636

Re: DOJ Case No. [90-5-1-1-09215]  
Consent Decree  
Date of Lodging: July 23, 2013  
Date of Entry: October 15, 2013  
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Sincerely,

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

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

Enc. As stated



# San Antonio Water System SSO Overflow Monthly

Report: October/2021

Wednesday, November 17,  
2021

TCEQ # Leon Creek		EPA Permit: Leon Creek	Total Events: 9									
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
9880	0	700502	3889344	10/9/2021	00111 Acme Rd N	845	Grease	Cleaned Main	2.82	2.57	Storm Drain	Spill Contained. Area Cleaned and Disinfected. Flushed Area with H2O
9960	0	0	3896318	10/13/2021	100/1 Commerce St W	69,420	Rain Event	Repaired Bypass	38.50	17.25	River/Creek	Discharged To Leon Creek - Diluted By Heavy Rainwater. Monitored Area. Contractors Repaired Bypass. A Project Is Currently Under Construction To Replace The Sewer Mains Downstream With Larger Pipe
9980	0	0	3896979	10/14/2021	08825 New Laredo Hwy	1,122	Rain Event	Monitored Area	3.37	3.37	River/Creek	Discharged To Leon Creek - Diluted By Heavy Rainwater - Cleanup Is Ongoing
10040	2018431	0	3900558	10/15/2021	10385 Potect Jourdanton Fwy	46,441	Rain Event	Repaired Asset	14.70	0.00	Ground	Diluted By Heavy Rainwater. Cleanup Ongoing. Monitored Area. Work Order Created To Repair Main
10000	0	0	3898620	10/15/2021	001/1 Yolanda	11,500	Rain Event	Monitored Area	1.92	0.00	Storm Drain	Diluted By Heavy Rainwater
10001	0	0	3898642	10/16/2021	06606 Swiss Oaks	19	I&I	Monitored Area	0.00	0.00	Ground	- Diluted By Heavy Rainwater. Cleanup Is Ongoing. A Project Is Currently Under Construction To Replace The Sewer Mains Downstream With Larger Pipe
10004	0	0	3899238	10/16/2021	08802 Military Dr W	247,206	Rain Event	Monitored Area	30.35	0.00	River/Creek	Discharged To Leon Creek - Diluted By Heavy Rainwater. Cleanup Ongoing. A Project Is Currently Under Construction To Replace The Sewer Main Downstream With Larger Pipe
10180	0	0	3909278	10/25/2021	08802 Military Dr W	500	Structural	Monitored Area	0.00	0.00	Ground	Cleanup Is Ongoing - A Project Is Currently Under Construction To Replace The Sewer Mains Downstream With Larger Pipe
10260	0	702267	3917081	10/29/2021	05360 Lone Star Pkwy	500	Contractor	Cleaned Main	1.67	0.00	Ground	Cleanup Is Ongoing
						<b>Total Gallons:</b> 377,553				<b>Avg Duration:</b> 10.37	<b>Avg Resp Time:</b> 2.58	



Code ▲	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2		Value 1	Value 2	Value 3				
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	▼			▼		▼				
00940	Chloride [as Cl]											
1 - Effluent Gross	Smpl.	= ▼ 40739.0			lb/d ▼	= ▼ 170.0	= ▼ 189.0		mg/L ▼	0	01/01 ▼	CP ▼
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	▼			▼		▼				
50050	Flow, in conduit or thru treatment plant											
1 - Effluent Gross	Smpl.	= ▼ 29.13	= ▼ 45.47		MGD ▼					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											
P - See Comments	Smpl.		= ▼ 39583.0		gal/min ▼					0	99/99 ▼	TM ▼
Season: 0	Req.		<=63889.0 2 Hour Peak		Gallons per Minute						Continuous	TOTALZ
NODI:	▼	NODI		▼								
50050	Flow, in conduit or thru treatment plant											
Y - Effluent Gross (Supplementary)	Smpl.	= ▼ 25.34			MGD ▼					0	99/99 ▼	TM ▼
Season: 0	Req.	<=46.0 Annual Average			Million Gallons per Day						Continuous	TOTALZ
NODI:	▼	NODI	▼									
50060	Chlorine, total residual											
A - Disinfection, Process Complete	Smpl.					= ▼ 0.06			mg/L ▼	0	01/01 ▼	GR ▼
Season: 0	Req.					<0.1 Instantaneous Maximum			Milligrams per Liter		Daily	GRAB
NODI:	▼	NODI						▼				
50060	Chlorine, total residual											
B - Prior to Disinfection	Smpl.		= ▼ 1.2						mg/L ▼	0	01/01 ▼	GR ▼
Season: 0	Req.		>=1.0 Monthly Minimum						Milligrams per Liter		Daily	GRAB
NODI:	▼	NODI		▼								
51040	E. coli											
1 - Effluent Gross	Smpl.					= ▼ 1.05	= ▼ 4.0		CFU/100mL ▼	0	07/WK ▼	GR ▼
Season: 0	Req.					<=126.0 Daily Average	<=399.0 Daily Maximum		Colony Forming Units per 100ml		Five Per Week	GRAB

Code	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type			
			Value 1	Value 2		Value 1	Value 2	Value 3							
<b>LC 001</b>															
NODI:		NODI													
70295	<b>Solids, total dissolved</b>														
1 - Effluent Gross		Smpl.	=	177398.0	lb/d	=	732.0	=	824.0	mg/L	0	01/01	CP		
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	<b>BOD, carbonaceous [5 day, 20 C]</b>														
1 - Effluent Gross		Smpl.	=	486.0	lb/d	=	2.0	=	2.0	mg/L	0	01/01	CP		
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 63889 GPM. POUNDS PER DAY LOADING SHALL ALSO BE THE COMBINED TOATL OF BOTH OUTFALLS.

**Comments**

**Attachments**

No results.

**Report Last Saved By**

User: FloramieWelch  
 Name: Floramie Welch  
 E-Mail: floramie.welch@saws.org  
 Date/Time: 11/12/21 10:56 CST



Code ▲	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2		Value 1	Value 2	Value 3				
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										
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 0.82	= ▼ 2.27	MGD ▼					0	99/99 ▼	TM ▼
	1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:		NODI										
50050	Flow, in conduit or thru treatment plant	Smpl.		= ▼ 5972.0	gal/min ▼					0	99/99 ▼	TM ▼
	P - See Comments											
Season: 0		Req.		<=63889.0 2 Hour Peak	Gallons per Minute						Continuous	TOTALZ
NODI:		NODI										
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 2.3		MGD ▼					0	99/99 ▼	TM ▼
	Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<=46.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:		NODI										
50060	Chlorine, total residual	Smpl.					= ▼ 0.03		mg/L ▼	0	01/01 ▼	GR ▼
	A - Disinfection, Process Complete											
Season: 0		Req.					<0.1 Instantaneous Maximum		Milligrams per Liter		Daily	GRAB
NODI:		NODI										
50060	Chlorine, total residual	Smpl.		= ▼ 1.52					mg/L ▼	0	01/01 ▼	GR ▼
	B - Prior to Disinfection											
Season: 0		Req.		>=1.0 Monthly Minimum					Milligrams per Liter		Daily	GRAB
NODI:		NODI										
51040	E. coli	Smpl.				= ▼ 1.0	= ▼ 1.0		CFU/100mL ▼	0	05/WK ▼	GR ▼
	1 - Effluent Gross											
Season: 0		Req.				<=126.0 Daily Average	<=399.0 Daily Maximum		Colony Forming Units per 100ml		Five Per Week	GRAB
NODI:		NODI										
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= ▼ 13.61		lb/d ▼	= ▼ 2.0	= ▼ 2.0		mg/L ▼	0	01/01 ▼	CP ▼
	1 - Effluent Gross											

LC 002





Edit DMR

Collapse Header

**Permit**

**Permit ID:** TX0052639  
**Permittee:** SAN ANTONIO WATER SYSTEM

**Major:**

**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:** 101 - External Outfall

**Discharge:** A - COMBINED OUTFALLS 001 & 002

**Report Dates & Status**

**Monitoring Period:** From 10/01/21 to 10/31/21  
**Status:** **NetDMR Validated**

**DMR Due Date:** 11/20/21

**Principal Executive Officer**

**First Name:** RAYMOND  
**Title:** DIRECTOR

**Last Name:** PEREZ  
**Telephone:** 210-233-3934

**No Data Indicator (NODI)**

**Form NODI:**

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00530	Solids, total suspended											
	J - Intermediate Treatment, Process Complete	Smpl.	=  244.0		lb/d					0	01/01	CP
	Season: 0	Req.	<=5755.0 Daily Average		Pounds per Day						Daily	COMPOS
	NODI:	NODI										
00610	Nitrogen, ammonia total [as N]	Smpl.	=  216.0		lb/d					0	01/01	CP

Code ▲	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2		Value 1	Value 2	Value 3			
J - Intermediate Treatment, Process Complete											
Season: 0		Req.	<=767.0 Daily Average		Pounds per Day					Daily	COMPOS
NODI:		▼ NODI		▼							
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 29.27	= ▼ 45.47	MGD ▼				0	99/99 ▼	TM ▼
1 - Effluent Gross											
Season: 0		Req.	Req Mon	Daily Average	Req Mon	Daily Maximum	Million Gallons per Day			Continuous	TOTALZ
NODI:		▼ NODI		▼		▼					
50050	Flow, in conduit or thru treatment plant	Smpl.		= ▼ 39583.0	gal/min ▼				0	99/99 ▼	TM ▼
P - See Comments											
Season: 0		Req.		<=63889.0 2 Hour Peak	Gallons per Minute					Continuous	TOTALZ
NODI:		▼ NODI		▼		▼					
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 26.63		MGD ▼				0	99/99 ▼	TM ▼
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<=46.0 Annual Average		Million Gallons per Day					Continuous	TOTALZ
NODI:		▼ NODI		▼							
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= ▼ 488.0		lb/d ▼				0	01/01 ▼	CP ▼
J - Intermediate Treatment, Process Complete											
Season: 0		Req.	<=2686.0 Daily Average		Pounds per Day					Daily	COMPOS
NODI:		▼ NODI		▼							

**Edit Check Errors**

No results.

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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



PAGE 1

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



40B	WQ0010137-003	02	21	10	12547
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE I 800 LEON CREEK

SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.

PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE				
	REPORTED	PERMITTED			VALUE	UNITS	NO.	TYPE	
000085342 TRANSFER DAYS/MON	REPORTED		0	01	31	DAY	01		
	PERMITTED			01	NA		01	NA	
316164024 E-COLI DLY AVG	REPORTED		0	11	1.00	#/100 ML		03	
	PERMITTED			11	20.000		2/WEEK	03	GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED		0	11	1.00	#/100 ML		03	
	PERMITTED			11	75.000		2/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED		0	02	3.55	MGD		11	
	PERMITTED			02			CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED		0	02	4.11	MGD		11	
	PERMITTED			02			CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED		0	08	2.00	MG/L	1/Day	10	12-prt-com
	PERMITTED			11	5.000		2/WEEK	03	GRABPKLOAD
820786624 TURBIDITY 30DAY AV	REPORTED		0	08	0.69	NTU	1/Day	10	12-prt-com
	PERMITTED			11	3.000		2/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		0	01	WW0051398	NUMBER		NA	
	PERMITTED			01			01	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		0	01	11/18/2022	DATE		NA	
	PERMITTED			01			01	NA	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		0	01	A	LETTER		NA	
	PERMITTED			01			01	NA	NA
	REPORTED								
	PERMITTED								

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE
	Mustapha Muhammad, Manager Prod & Treat Ops	<i>Mustapha Muhammad</i>	21   11   17
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
2   1   0   2   3   3   3   9   2   2	Raymond Perez Director, Production & Treatment	<i>Raymond Perez</i>	21   11   17
AREA CODE	NUMBER	EXECUTIVE OFFICER	YEAR MO. DAY

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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



PAGE 1

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



40B	WQ0010137-003	02	21	10	12645
SYS	PERMIT NUMBER	SET	YEAR MO.		EID

THIS REPORT TO BE USED FOR COMBINED MON 189 for 001/002/800/900 LEON CREEK

SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.  
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	REPORTED	PERMITTED				
500507124 FLOW DLY AVG	32.82	MGD	0 02		11	
				02	CONT	CONT
500507128 FLOW ANN AVG	30.68	MGD	0 02		11	
				02	CONT	CONT
NUMBER OF OPERATOR CERTIFICATE	WW0051398	NUMBER	0 01		NA	
				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	11/18/2022	DATE	0 01		NA	
				01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	A	LETTER	0 01		NA	
				01	01	NA NA

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE		
	Mustapha Muhammad, Manager Prod & Treat Ops	<i>Mustapha Muhammad</i>	21	11	17
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY		
210 233 3922	Raymond Perez Director, Production & Treatment	<i>Raymond Perez</i>	21	11	17
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY		

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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



PAGE 1

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



40B	WQ0010137-003	02	21	10	12548
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE II 900 LEON CREEK

SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.

PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

**TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE				
	REPORTED	PERMITTED			VALUE	UNITS			
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	01	0	01	01		
						01	NA	01	
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED							
					200.000	#/100 ML	14	1/WEEK	03
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED							
					800.000	#/100 ML	14	1/WEEK	03
500507124 FLOW DLY AVG	REPORTED	PERMITTED							
						MGD	02	CONT	11
500507128 FLOW ANN AVG	REPORTED	PERMITTED							
						MGD	02	CONT	11
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED							
					15.000	MG/L	14	1/WEEK	03
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01	WW0051398	NUMBER			NA
							01	01	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01	11/18/2022	DATE			NA
							01	01	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01	A	LETTER			NA
							01	01	NA
	REPORTED	PERMITTED							
	REPORTED	PERMITTED							

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME Mustapha Muhammad, Manager Prod & Treat Ops	SIGNATURE 	DATE 21 11 17
TELEPHONE NUMBER 210 233 3922	PLANT OPERATOR Raymond Perez Director, Production & Treatment	PLANT OPERATOR 	YEAR MO. DAY 21 11 17
AREA CODE NUMBER 210 233 3922	EXECUTIVE OFFICER	EXECUTIVE OFFICER 	YEAR MO. DAY 21 11 17



# San Antonio Water System SSO Overflow Monthly

Report: October/2021

Wednesday, November 17,  
2021

TCEQ # Medio Creek		EPA Permit: Medio Creek		Total Events: 1								
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
10240	0	702261	3916723	10/29/2021	08806 Easy Valley Dr	123	Debris	Cleaned Main	2.05	1.30	Street	Spill Contained. Area Cleaned and Disinfected. Flushed Area with H2O
						<b>Total Gallons: 123</b>			<b>Avg Duration: 2.05</b>	<b>Avg Resp Time: 1.30</b>		



**Edit DMR**

Collapse Header

<b>Permit</b>		<b>Major:</b> <input checked="" type="checkbox"/>	
<b>Permit ID:</b>	TX0055689	<b>Permittee Address:</b>	2800 US HWY 281 NORTH
<b>Permittee:</b>	SAN ANTONIO WATER SYSTEM		SAN ANTONIO, TX 78712
<b>Facility:</b>	MEDIO CREEK WATER RECYC. CTR.	<b>Facility Location:</b>	2231 HUNT LANE
			SAN ANTONIO, TX 78227
<b>Permitted Feature:</b>	001 - External Outfall	<b>Discharge:</b>	B - DOMESTIC FACILITY - 001
<b>Report Dates &amp; Status</b>		<b>DMR Due Date:</b>	11/20/21
<b>Monitoring Period:</b>	From 10/01/21 to 10/31/21		
<b>Status:</b>	<b>NetDMR Validated</b>		
<b>Principal Executive Officer</b>		<b>Last Name:</b>	PEREZ
<b>First Name:</b>	RAYMOND	<b>Telephone:</b>	210-233-3934
<b>Title:</b>	DIRECTOR		
<b>No Data Indicator (NODI)</b>			
<b>Form NODI:</b>	▼		

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type	
			Value 1	Value 2	Units	Value 1	Value 2	Value 3				Units
00300	Oxygen, dissolved [DO]	Smpl.				= ▼ 7.09			mg/L ▼	0	01/01 ▼	GR ▼
1 - Effluent Gross												
Season: 0		Req.				>=6.0 Monthly Minimum			Milligrams per Liter		Daily	GRAB
NODI:	▼	NODI				▼						
00400	pH	Smpl.				= ▼ 7.34		= ▼ 8.85	SU ▼	0	01/01 ▼	GR ▼
1 - Effluent Gross												
Season: 0		Req.				>=6.0 Minimum		<=9.0 Maximum	Standard Units		Daily	GRAB
NODI:	▼	NODI				▼		▼				
00530	Solids, total suspended	Smpl.	= ▼ 89.0		lb/d ▼		= ▼ 1.0	= ▼ 1.1	mg/L ▼	0	01/01 ▼	CP ▼
1 - Effluent 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.	= ▼ 93.0		lb/d ▼		= ▼ 1.01	= ▼ 3.2	mg/L ▼	0	01/01 ▼	CP ▼
1 - Effluent Gross												

Code ▲	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2		Value 1	Value 2	Value 3				
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	▼			▼	▼					
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 10.83	= ▼ 12.75	MGD ▼					0	99/99 ▼	TM ▼
1 - Effluent Gross												
Season: 0		Req.	Req Mon	Daily Average	Req Mon	Daily Maximum	Million Gallons per Day				Continuous	TOTALZ
NODI:		▼ NODI	▼		▼							
50050	Flow, in conduit or thru treatment plant	Smpl.		= ▼ 13471.0	gal/min ▼					0	99/99 ▼	TM ▼
P - See Comments												
Season: 0		Req.		<=27778.0	2 Hour Peak	Gallons per Minute					Continuous	TOTALZ
NODI:		▼ NODI			▼							
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 10.3		MGD ▼					0	99/99 ▼	TM ▼
Y - Effluent Gross (Supplementary)												
Season: 0		Req.	<=16.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI:		▼ NODI	▼									
51040	E. coli	Smpl.				= ▼ 8.07	= ▼ 201.0		CFU/100mL ▼	0	01/01 ▼	GR ▼
1 - Effluent Gross												
Season: 0		Req.				<=126.0 Daily Average	<=399.0 Daily Maximum		Colony Forming Units per 100ml		Daily	GRAB
NODI:		▼ NODI				▼	▼					
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= ▼ 177.0		lb/d ▼	= ▼ 2.0	= ▼ 2.0		mg/L ▼	0	01/01 ▼	CP ▼
1 - Effluent Gross												
Season: 0		Req.	<=934.0 Daily Average		Pounds per Day	<=7.0 Daily Average	<=20.0 Daily Maximum		Milligrams per Liter		Daily	COMPOS
NODI:		▼ NODI	▼			▼	▼					

**Edit Check Errors**

No results.

**DMR Comments**

**Comments**

**Attachments**

No results.



# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

## MONTHLY EFFLUENT REPORT



PAGE 1

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



408	WQ0010137-040	01	21	10	12654
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

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

**TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
	REPORTED	PERMITTED			VALUE	UNITS	
500507124 FLOW DLY AVG	REPORTED		10.63	MGD	0 02	11	
	PERMITTED				02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED		10.30	MGD	0 02	11	
	PERMITTED				02	CONT	11 CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0051398	NUMBER	0 01		NA
	PERMITTED				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		11/18/2022	DATE	0 01		NA
	PERMITTED				01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		A	LETTER	0 01		NA
	PERMITTED				01	01	NA NA
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME Mustapha Muhammad Manager, Prod & Treat Ops	SIGNATURE 	DATE 2   1   11   17
TELEPHONE NUMBER 2   1   0   2   3   3   3   9   3   4	PLANT OPERATOR Raymond Perez Director, Production & Treatment	PLANT OPERATOR 	YEAR MO. DAY 2   1   11   17
AREA CODE 2   1   0	NUMBER 2   3   3   3   9   3   4	EXECUTIVE OFFICER Raymond Perez Director, Production & Treatment	EXECUTIVE OFFICER 

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

## MONTHLY EFFLUENT REPORT



PAGE 1

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



40B	WQ0010137-040	01	21   10	12553
SYS	PERMIT NUMBER	SET T	YEARI MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE | 800 MEDIO CREEK  
SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.

PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. **TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
	REPORTED	PERMITTED			VALUE	UNITS	TYPE	TYPE
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	01	0	01	01	NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED	0	11	20.000	#/100 ML	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED	0	11	75.000	#/100 ML	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED	0	02		MGD	11	CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED	0	02		MGD	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED	0	08	5.000	MG/L	10	12-prt-com
820796624 TURBDITY 30DAYAVG	REPORTED	PERMITTED	0	08	3.000	NTU	10	12-prt-com
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01	WW0051398	NUMBER	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01	11/18/2022	DATE	NA	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01	A	LETTER	NA	NA
	REPORTED	PERMITTED						

COMMENTS AND EXPLANATIONS (Reference all attachments here)

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE
	Mustapha Muhammad Manager, Prod & Treat Ops	<i>Mustapha Muhammad</i>	21   11   17
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210   233   3934	Raymond Perez Director, Production & Treatment	<i>Raymond Perez</i>	21   11   17
AREA CODE	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

|||||

PAGE 1

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



40B	WQ0010137-040	Q2	21	10	12554
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

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

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
	REPORTED	PERMITTED			VALUE	UNITS	
000085342 TRANSFER DAYS/MON	REPORTED		0	01	0	01	
	PERMITTED				01	NA	01 NA
316164024 FEC. COLI DLY AVG	REPORTED						
	PERMITTED		200.000		14	1/WEEK	03 GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED						
	PERMITTED		800.000		14	1/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED						
	PERMITTED				02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED						
	PERMITTED				02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED						
	PERMITTED		20.000		14	1/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0051398		0	01	NA
	PERMITTED				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		11/18/2022		0	01	NA
	PERMITTED				01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		A		0	01	NA
	PERMITTED				01	01	NA NA
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE
	Mustapha Muhammad Manager, Prod & Treat Ops	<i>Mustapha Muhammad</i>	21 11 17
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3934	Raymond Perez Director, Production & Treatment	<i>Raymond Perez</i>	21 11 17
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER
			YEAR MO. DAY



**Edit DMR**

Collapse Header

<b>Permit</b>	
<b>Permit ID:</b>	TX0065641
<b>Permittee:</b>	SAN ANTONIO WATER SYSTEM
<b>Facility:</b>	MITCHELL LAKE WWTF
<b>Permitted Feature:</b>	001 - External Outfall
<b>Report Dates &amp; Status</b>	
<b>Monitoring Period:</b>	From 10/01/21 to 10/31/21
<b>Status:</b>	NetDMR Validated
<b>Principal Executive Officer</b>	
<b>First Name:</b>	RAYMOND
<b>Title:</b>	DIRECTOR
<b>Major:</b>	<input type="checkbox"/>
<b>Permittee Address:</b>	2800 US HWY 281 NORTH SAN ANTONIO, TX 78712 10762 PLEASANTON RD SAN ANTONIO, TX 78212
<b>Facility Location:</b>	SAN ANTONIO, TX 78212 A - DOMESTIC FACILITY - 001
<b>Discharge:</b>	
<b>DMR Due Date:</b>	11/25/21
<b>Last Name:</b>	PEREZ
<b>Telephone:</b>	210-233-3934
<b>No Data Indicator (NODI)</b>	
<b>Form NODI:</b>	▼

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2	Value 3			
00300	Oxygen, dissolved [DO]	Smpl.									
	1 - Effluent Gross										
	Season: 0	Req.				>=4.0	Monthly Minimum			Daily	GRAB
	NODI:	▼ NODI				C - No Discharge	▼				
00310	BOD, 5-day, 20 deg. C	Smpl.									
	1 - Effluent Gross										
	Season: 0	Req.				<=30.0	Daily Average	<=100.0	Single Grab	Daily	GRAB
	NODI:	▼ NODI				C - No Discharge	▼	C - No Discharge	▼		
00400	pH	Smpl.									
	1 - Effluent Gross										
	Season: 0	Req.				>=6.0	Minimum	<=9.0	Maximum	Monthly	GRAB
	NODI:	▼ NODI				C - No Discharge	▼	C - No Discharge	▼		
00530	Solids, total suspended	Smpl.									
	1 - Effluent Gross										
	Season: 0	Req.				<=90.0	Daily Average			Daily	GRAB

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type		
			Value 1	Value 2	Units	Value 1	Value 2	Value 3				Units	
		NODI			ML 001				C - No Discharge				
50050	Flow, in conduit or thru treatment plant	NODI			MGD						01/01	IN	
	1 - Effluent Gross	Req.	Req Mon	Daily Average	Req Mon	Daily Maximum	Million Gallons per Day				Daily	INSTAN	
	Season: 0	NODI	C - No Discharge		C - No Discharge								
51040	E. coli	NODI									01/30	GR	
	1 - Effluent Gross	Req.							<=126.0 Daily Average	<=399.0 Single Grab	Colony Forming Units per 100ml	Monthly	GRAB
	Season: 0	NODI							C - No Discharge	C - No Discharge			

**Edit Check Errors**

No results.

**DMR Comments**

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

**Comments**

**Attachments**

No results.

**Report Last Saved By**

User: FloramieWelch  
 Name: Floramie Welch  
 E-Mail: floramie.welch@saws.org  
 Date/Time: 11/16/21 9:18 CST



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

## Signing Process Confirmation - CDX Activity ID: **\_4c8bebaa-1d54-455c-acea-efa6857a38ed**

Your DMRs are undergoing the Signing Process

<u>Permit ID</u>	<u>Facility</u>	<u>Permitted Feature</u>	<u>Discharge #</u>	<u>Discharge Description</u>	<u>Monitoring Period End Date</u>	<u>DMR Due Date</u>
TX0052639	LEON CREEK WATER RECYCLING CENTER	TX1	TX1-Q	7-DAY CHRONIC FRESHWATER - 001	12/31/21	01/20/22
TX0052639	LEON CREEK WATER RECYCLING CENTER	TX2	TX2-Q	7-DAY CHRONIC FRESHWATER - 002	12/31/21	01/20/22
TX0052639	LEON CREEK WATER RECYCLING CENTER	001	001-A	DOMESTIC FACILITY - 001	10/31/21	11/20/21
TX0052639	LEON CREEK WATER RECYCLING CENTER	002	002-A	DOMESTIC FACILITY - 002	10/31/21	11/20/21
TX0052639	LEON CREEK WATER RECYCLING CENTER	101	101-A	COMBINED OUTFALLS 001 & 002	10/31/21	11/20/21
TX0055689	MEDIO CREEK WATER RECYC. CTR.	TX1	TX1-Q	48-HOUR ACUTE FRESHWATER - 001	12/31/21	01/20/22
TX0055689	MEDIO CREEK WATER RECYC. CTR.	001	001-B	DOMESTIC FACILITY - 001	10/31/21	11/20/21
TX0065641	MITCHELL LAKE WWTF	001	001-A	DOMESTIC FACILITY - 001	10/31/21	11/25/21
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX1	TX1-Q	7-DAY CHRONIC FRESHWATER - 001	12/31/21	01/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX2	TX2-Q	7-DAY CHRONIC FRESHWATER - 002	12/31/21	01/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX3	TX3-Q	7-DAY CHRONIC FRESHWATER - 003	12/31/21	01/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX4	TX4-Q	7-DAY CHRONIC FRESHWATER - 004	12/31/21	01/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX5	TX5-Q	7-DAY CHRONIC FRESHWATER - 005	12/31/21	01/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX6	TX6-Q	7-DAY CHRONIC FRESHWATER - 006	12/31/21	01/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	001	001-A	DOMESTIC FACILITY - 001	10/31/21	11/20/21
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	002	002-A	DOMESTIC FACILITY - 002	10/31/21	11/20/21
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	003	003-A	DOMESTIC FACILITY - 003	10/31/21	11/20/21
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	004	004-A	DOMESTIC FACILITY - 004	10/31/21	11/20/21
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	005	005-A	DOMESTIC FACILITY - 005	10/31/21	11/20/21
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	006	006-A	DOMESTIC FACILITY - 006	10/31/21	11/20/21
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	101	101-A	DOMESTIC WASTEWATER - 101	10/31/21	11/20/21
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	102	102-A	TOTAL DISCHARGE - 001 & 101	10/31/21	11/20/21
TX0125083	SAN ANTONIO WATER SYSTEM PORTABLE WTP	001	001-A	WATER TREATMENT WASTES - 001	10/31/21	11/20/21



# San Antonio Water System SSO Overflow Monthly

Report: October/2021

Wednesday, November 17,  
2021

TCEQ # Steven M. Clouse		EPA Permit: Steven M. Clouse		Total Events: 12								
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
9760	0	0	3879758	10/1/2021	01680 Martinez Losoya	10	Rain Event	Monitored Area	0.17	0.00	Ground	Diluted By Heavy Rainwater, Area Cleaned And Disinfected
9820	0	700120	3881188	10/4/2021	00555 Basse Rd E	1,090	Grease	Cleaned Main	3.63	1.00	Drainage Channel	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O
9840	0	700128	3882027	10/4/2021	002/1 Parland Place	36	Contractor	Cleaned Main	1.18	0.43	Street	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O
9860	2016120	0	3887960	10/8/2021	00139 Westway Dr	2,770	Structural	Repaired Asset	4.62	1.23	Street	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O. Diluted By Water Main Break, Work Orders Created To Repair Sewer Main And Water Main
9900	0	700684	3891013	10/11/2021	147/1 Theta Dr	252	Debris	Cleaned Main	2.10	0.68	Ground	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O
9920	2017557	700821	3893582	10/13/2021	00445 Recoleta Rd	70	Structural	Repaired Asset	1.17	0.00	Street	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O. Work Order Created To Repair Broken Main
9940	0	0	3894600	10/13/2021	01018 Poinsettia	51	Grease	Cleaned Main	0.85	0.77	River/Creek	Area Cleaned and Disinfected. Flushed Area with H2O
10002	0	701006	3898493	10/17/2021	004/1 Merrimac St	42	Grease	Cleaned Main	0.70	0.53	Ground	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O
10060	0	701224	3900149	10/18/2021	14802 Goldfinch Way	733	Contractor	Cleaned Main	12.22	11.22	Street	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O
10061	0	0	3900977	10/19/2021	01703 Donaldson Ave	62	Contractor	Turned on By Pass Pump	1.05	0.62	Street	Spill Area Was Contained In The Street And Was Cleaned Up By The Contractor
10160	0	701658	3908537	10/24/2021	02428 Clower St	79	Grease	Cleaned Main	1.32	0.90	Street	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O
10220	0	702169	3915187	10/28/2021	02527 Goliad Rd	60	Grease	Cleaned Lower Lateral	1.00	0.25	Street	Spill Contained, Area Cleaned and Disinfected. Flushed Area with H2O
<b>Total Gallons: 5,255</b>									<b>Avg Duration:</b> 2.50	<b>Avg Resp Time:</b> 1.47		



# San Antonio Water System SSO Overflow Monthly

Report: October/2021

Wednesday, November 17,  
2021

TCEQ # Salado Creek		EPA Permit: Salado Creek		Total Events: 5									
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments	
10003	0	701130	3898460	10/17/2021	08226 Windover	48	Grease	Cleaned Main	0.80	0.62	Street	Spill Contained. Area Cleaned and Disinfected. Flushed Area with H2O	
10005	0	701180	3898638	10/18/2021	04407 Sherwood Way	25,789	Debris	Cleaned Main	2.00	0.00	River/Creek	Spill Contained, Cleanup Is Ongoing	
10120	0	0	3905734	10/21/2021	00105 Grand Oak	4,500	Lift Station	Restored Power	0.50	0.00	Ground	Area Cleaned And Disinfected. Monitored Area, Over The Edwards Aquifer Recharge Zone	
10181	0	701691	3909092	10/25/2021	04907 Frostwood	87	Debris	Cleaned Main	1.45	1.45	Street	Spill Contained. Area Cleaned and Disinfected. Flushed Area with H2O	
10182	0	701698	3909243	10/25/2021	04803 Greatland Dr	60	Grease	Cleaned Main	1.00	0.00	Street	Spill Contained. Area Cleaned and Disinfected. Flushed Area with H2O	
						<b>Total Gallons: 30,484</b>			<b>Avg Duration: 1.15</b>	<b>Avg Resp Time: 0.41</b>			



# OVERFLOW REPORT

#Type!

WATERSHED: SUBSCRIBER

TCEQ PERMIT # Subscriber

EPA PERMIT # Subscriber

Incident	WO #	INSPT#	SR #	Date	Address	Gallons	Cause	Action	Duration	Response Time	Discharged To	Comments
	#Type!	#Type!	#Type!									
<b>Total Events:</b>	0			<b>Total Gallons:</b>			<b>Average Duration:</b>			<b>Average Response</b>		

Wednesday, November 17, 2021

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



Code ▲	Parameter Name	NODI	Quantity or Loading		SMC 001	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type		
			Value 1	Value 2		Value 1	Value 2	Value 3						
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												
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 91.68	= ▼ 143.8	MGD ▼						0	99/99 ▼	TM ▼	
1 - Effluent Gross														
Season: 0	Req.	Req Mon	Daily Average	Req Mon	Daily Maximum	Million Gallons per Day					Continuous	TOTALZ		
NODI:		NODI												
50050	Flow, in conduit or thru treatment plant	Smpl.		= ▼ 123704.0	gal/min ▼						0	01/30 ▼	TM ▼	
P - See Comments														
Season: 0	Req.			<=173611.0	2 Hour Peak	Gallons per Minute					Monthly	TOTALZ		
NODI:		NODI												
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 87.13		MGD ▼						0	99/99 ▼	TM ▼	
Y - Effluent Gross (Supplementary)														
Season: 0	Req.	<=125.0	Annual Average		Million Gallons per Day						Continuous	TOTALZ		
NODI:		NODI												
50060	Chlorine, total residual	Smpl.						= ▼ 0.03	mg/L ▼		0	01/01 ▼	GR ▼	
A - Disinfection, Process Complete														
Season: 0	Req.							<0.1	Instantaneous Maximum	Milligrams per Liter	Daily	GRAB		
NODI:		NODI												
50060	Chlorine, total residual	Smpl.		= ▼ 1.0					mg/L ▼		0	01/01 ▼	GR ▼	
B - Prior to Disinfection														
Season: 0	Req.			>=1.0	Monthly Minimum				Milligrams per Liter		Daily	GRAB		
NODI:		NODI												
51040	E. coli	Smpl.				= ▼ 1.22		= ▼ 4.1		CFU/100mL ▼	0	07/WK ▼	GR ▼	
1 - Effluent Gross														
Season: 0	Req.					<=126.0	Daily Average	<=399.0	Daily Maximum	Colony Forming Units per 100ml	Five Per Week	GRAB		
NODI:		NODI												
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= ▼ 1588.0		lb/d ▼			= ▼ 2.03		= ▼ 3.0	mg/L ▼	0	01/01 ▼	CP ▼
1 - Effluent Gross														



Code ▲	Parameter Name	NODI	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2		Value 1	Value 2	Value 3				
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										
50050	Flow, in conduit or thru treatment plant	Smpl.	=	3.54	MGD	=	3.92			0	99/99	TM
	1 - Effluent Gross											
Season: 0		Req.	Req Mon	Daily Average	Req Mon	Daily Maximum	Million Gallons per Day				Continuous	TOTALZ
NODI:		NODI										
50050	Flow, in conduit or thru treatment plant	Smpl.	=	3.73	MGD					0	01/30	TM
	Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<=10.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ
NODI:		NODI										
50060	Chlorine, total residual	Smpl.					=	0.05	mg/L	0	01/01	GR
	A - Disinfection, Process Complete											
Season: 0		Req.				<0.1 Instantaneous Maximum		Milligrams per Liter			Daily	GRAB
NODI:		NODI										
50060	Chlorine, total residual	Smpl.				=	1.0		mg/L	0	01/01	GR
	B - Prior to Disinfection											
Season: 0		Req.				>=1.0 Monthly Minimum		Milligrams per Liter			Daily	GRAB
NODI:		NODI										
51040	E. coli	Smpl.				=	1.22	=	4.1	0	03/07	GR
	1 - Effluent Gross								CFU/100mL			
Season: 0		Req.				<=63.0 Daily Average		<=399.0 Daily Maximum	Colony Forming Units per 100ml		Three Per Week	GRAB
NODI:		NODI										
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	=	60.06	lb/d	=	2.03	=	3.0	0	01/01	CP
	1 - Effluent Gross								mg/L			
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										

**Edit Check Errors**

No results.

**DMR Comments**



Parameter		NODI	Quantity or Loading		SMC 003			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code ▲	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units				
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					
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD						99/99	TM	
1 - Effluent Gross													
Season: 0		Req.	Req Mon	Daily Average	Req Mon	Daily Maximum	Million Gallons per Day				Continuous	TOTALZ	
NODI:		NODI	C - No Discharge		C - No Discharge								
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD						01/30	TM	
Y - Effluent Gross (Supplementary)													
Season: 0		Req.	<=10.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ	
NODI:		NODI	C - No Discharge										
50060	Chlorine, total residual	Smpl.							mg/L		01/01	GR	
A - Disinfection, Process Complete													
Season: 0		Req.					<0.1 Instantaneous Maximum		Milligrams per Liter		Daily	GRAB	
NODI:		NODI					C - No Discharge						
50060	Chlorine, total residual	Smpl.							mg/L		01/01	GR	
B - Prior to Disinfection													
Season: 0		Req.					>=1.0 Monthly Minimum		Milligrams per Liter		Daily	GRAB	
NODI:		NODI					C - No Discharge						
51040	E. coli	Smpl.							CFU/100mL		03/07	GR	
1 - Effluent Gross													
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	BOD, carbonaceous [5 day, 20 C]	Smpl.			lb/d				mg/L		01/01	CP	
1 - Effluent 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:		NODI	C - No Discharge				C - No Discharge	C - No Discharge					

**Edit Check Errors**

No results.

**DMR Comments**





Parameter		NODI	Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type	
Code ▲	Name		Value 1	Value 2	Value 1	Value 2	Value 3	Units			
Season: 0		Req.	<=50.0 Daily Average			<=2.0 Daily Average	<=7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI:		NODI									
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 1.62	= ▼ 1.94	MGD ▼				0	99/99 ▼	TM ▼
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI:		NODI									
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 0.71		MGD ▼				0	01/30 ▼	TM ▼
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<=3.0 Annual Average		Million Gallons per Day					Monthly	TOTALZ
NODI:		NODI									
50060	Chlorine, total residual	Smpl.				= ▼ 0.05		mg/L ▼	0	01/01 ▼	GR ▼
A - Disinfection, Process Complete											
Season: 0		Req.				<0.1 Instantaneous Maximum		Milligrams per Liter		Daily	GRAB
NODI:		NODI									
50060	Chlorine, total residual	Smpl.		= ▼ 1.27				mg/L ▼	0	01/01 ▼	GR ▼
B - Prior to Disinfection											
Season: 0		Req.		>=1.0 Monthly Minimum				Milligrams per Liter		Daily	GRAB
NODI:		NODI									
51040	E. coli	Smpl.				= ▼ 1.0	= ▼ 1.0	CFU/100mL ▼	0	01/07 ▼	GR ▼
1 - Effluent Gross											
Season: 0		Req.				<=63.0 Daily Average	<=399.0 Daily Maximum	Colony Forming Units per 100ml		Weekly	GRAB
NODI:		NODI									
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= ▼ 27.01		lb/d ▼	= ▼ 2.0	= ▼ 2.0	mg/L ▼	0	01/01 ▼	CP ▼
1 - Effluent Gross											
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									

**Edit Check Errors**

No results.

**DMR Comments**



Parameter		Quantity or Loading		Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type		
Code ▲	Name	Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
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	▼	▼			▼	▼				
50050	Flow, in conduit or thru treatment plant	Smpl. = ▼ 0.66	= ▼ 0.71	MGD ▼					0	99/99 ▼	TM ▼
1 - Effluent Gross											
Season: 0	Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ	
NODI:	▼ NODI	▼	▼	▼							
50050	Flow, in conduit or thru treatment plant	Smpl. = ▼ 0.73		MGD ▼					0	01/30 ▼	TM ▼
Y - Effluent Gross (Supplementary)											
Season: 0	Req.	<=2.6 Annual Average		Million Gallons per Day					Monthly	TOTALZ	
NODI:	▼ NODI	▼	▼								
50060	Chlorine, total residual	Smpl.				= ▼ 0.06		mg/L ▼	0	01/01 ▼	GR ▼
A - Disinfection, Process Complete											
Season: 0	Req.					<0.1 Instantaneous Maximum		Milligrams per Liter	Daily	GRAB	
NODI:	▼ NODI	▼	▼				▼				
50060	Chlorine, total residual	Smpl.	= ▼ 1.0					mg/L ▼	0	01/01 ▼	GR ▼
B - Prior to Disinfection											
Season: 0	Req.		>=1.0 Monthly Minimum					Milligrams per Liter	Daily	GRAB	
NODI:	▼ NODI	▼	▼	▼							
51040	E. coli	Smpl.			= ▼ 1.22	= ▼ 4.1		CFU/100mL ▼	0	01/07 ▼	GR ▼
1 - Effluent Gross											
Season: 0	Req.				<=63.0 Daily Average	<=399.0 Daily Maximum		Colony Forming Units per 100ml	Weekly	GRAB	
NODI:	▼ NODI	▼	▼	▼			▼				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl. = ▼ 11.26		lb/d ▼	= ▼ 2.03	= ▼ 3.0		mg/L ▼	0	01/01 ▼	CP ▼
1 - Effluent Gross											
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	▼	▼				▼	▼			

Edit Check Errors

No results.

DMR Comments



Parameter		NODI	Quantity or Loading		SMC 006			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code ▲	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units				
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					
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD						99/99	TM	
1 - Effluent Gross													
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ	
NODI:		NODI	C - No Discharge	C - No Discharge									
50050	Flow, in conduit or thru treatment plant	Smpl.			MGD						01/30	TM	
Y - Effluent Gross (Supplementary)													
Season: 0		Req.	<=46.0 Annual Average		Million Gallons per Day						Monthly	TOTALZ	
NODI:		NODI	C - No Discharge										
50060	Chlorine, total residual	Smpl.							mg/L		01/01	GR	
A - Disinfection, Process Complete													
Season: 0		Req.					<0.1 Instantaneous Maximum		Milligrams per Liter		Daily	GRAB	
NODI:		NODI					C - No Discharge						
50060	Chlorine, total residual	Smpl.							mg/L		01/01	GR	
B - Prior to Disinfection													
Season: 0		Req.					>=1.0 Monthly Minimum		Milligrams per Liter		Daily	GRAB	
NODI:		NODI					C - No Discharge						
51040	E. coli	Smpl.							CFU/100mL		05/WK	GR	
1 - Effluent Gross													
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	BOD, carbonaceous [5 day, 20 C]	Smpl.			lb/d				mg/L		01/01	CP	
1 - Effluent Gross													
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					

**Edit Check Errors**

No results.

**DMR Comments**



## Edit DMR

Collapse Header

### Permit

<b>Permit ID:</b>	TX0077801	<b>Major:</b>	<input checked="" type="checkbox"/>
<b>Permittee:</b>	SAN ANTONIO WATER SYSTEM	<b>Permittee Address:</b>	2800 US HIGHWAY 281 NORTH
<b>Facility:</b>	STEVEN M CLOUSE WATER RECYCLING CENTER	<b>Facility Location:</b>	SAN ANTONIO, TX 78212
<b>Permitted Feature:</b>	101 - Internal Outfall	<b>Discharge:</b>	3495 VALLEY RD
			SAN ANTONIO, TX 78221
			A - DOMESTIC WASTEWATER - 101

### Report Dates & Status

<b>Monitoring Period:</b>	From 10/01/21 to 10/31/21	<b>DMR Due Date:</b>	11/20/21
<b>Status:</b>	<b>NetDMR Validated</b>		

### Principal Executive Officer

<b>First Name:</b>	RAYMOND	<b>Last Name:</b>	PEREZ
<b>Title:</b>	DIRECTOR	<b>Telephone:</b>	210-233-3934

### No Data Indicator (NODI)

Form NODI: ▼

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code ▲	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 6.13	= ▼ 8.14	MGD ▼					0	99/99 ▼	TM ▼
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI: ▼		NODI	▼	▼								
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 6.47		MGD ▼					0	99/99 ▼	TM ▼



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  
SAN ANTONIO, TX 78221

**Permitted Feature:** 102 - Internal Outfall      **Discharge:** A - TOTAL DISCHARGE - 001 & 101

**Report Dates & Status**

**Monitoring Period:** From 10/01/21 to 10/31/21      **DMR Due Date:** 11/20/21

**Status:** **NetDMR Validated**

**Principal Executive 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 Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="checkbox"/> 97.8	= <input type="checkbox"/> 148.2	MGD <input type="checkbox"/>					0	99/99 <input type="checkbox"/>	TM <input type="checkbox"/>
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI: <input type="checkbox"/>		NODI	<input type="checkbox"/>	<input type="checkbox"/>								
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="checkbox"/> 93.56		MGD <input type="checkbox"/>					0	99/99 <input type="checkbox"/>	TM <input type="checkbox"/>



November 11, 2021

Joy Thurston-Cook, 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 Ms. Thurston-Cook,

This is to inform you that the E.Coli sampling results for the above referenced facility Type 1 (800) for October 16, 2021 was 111 MPN/100 mL, with a Chlorine residual of 1.27 mg/L.

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](mailto:Floramie.Welch@saws.org), or do not hesitate to call me at 210 233 3190.

Sincerely,

A handwritten signature in black ink, appearing to read "Tad Eaton". The signature is fluid and cursive.

Tad Eaton  
Manager, Production and Treatment Operations

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



# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

██

PAGE 1

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



40B	WQ0010137-033	02	21	10	12647
SYS	PERMIT NUMBER	SET	YEAR MO.		EID

THIS REPORT TO BE USED FOR COMBINED MONITORING for 001/800/900 Steve M. Clouse WRC  
 SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.  
 PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE	
		VALUE		UNITS			
500507124 FLOW DLY AVG	REPORTED	97.80	0	02		11	
	PERMITTED			02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED	93.56	0	02		11	
	PERMITTED			02	CONT	11	CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0013780	0	01		NA	
	PERMITTED			01	01	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	07/15/2022	0	01		NA	
	PERMITTED			01	01	NA	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	A	0	01		NA	
	PERMITTED			01	01	NA	NA
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE
	Tad Eaton Manager-Prod & Treat Ops		21 11 17
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Raymond Perez Director, Treatment & Production		21 11 17
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER
210	233 3239	Raymond Perez EXECUTIVE OFFICER	21 11 17

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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



PAGE 1

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



40B	WQ0010137-033	02	21	10	12551
SYS	PERMIT NUMBER	SET	YEAR MO.		EID

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

**TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	PERMITTED		VALUE	UNITS			
000085342 TRANSFER DAYS/MON	REPORTED		29	DAY	0	01	01	
	PERMITTED					01	NA	01 NA
316164024 E-COLI DLY AVG	REPORTED		1.45	#/100 ML	0	11	03	
	PERMITTED		20.000			11	2/WEEK	03 GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED		111.00	#/100 ML	1	11	03	
	PERMITTED		75.000			11	2/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED		1.93	MGD	0	02	11	
	PERMITTED					02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED		2.62	MGD	0	02	11	
	PERMITTED					02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED		2.00	MG/L	0	08	1/Day	10 12-PRT-COM
	PERMITTED		5.000			11	2/WEEK	03 GRABPKLOAD
820796824 TURBIDITY 30DAYAVG	REPORTED		1.00	NTU	0	08	1/Day	10 12-PRT-COM
	PERMITTED		3.000			11	2/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0013780	NUMBER	0	01		NA
	PERMITTED					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		07/15/2022	DATE	0	01		NA
	PERMITTED					01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		A	LETTER	0	01		NA
	PERMITTED					01	01	NA NA
	REPORTED							
	PERMITTED							

COMMENTS AND EXPLANATIONS (Reference all attachments here)

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

	NAME	SIGNATURE	DATE
	Tad Eaton Manager-Prod & Treat Ops		21 11 17
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
2 1 0	2 3 3	3 2 3 9	
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER
	Raymond Perez Director, Treatment & Production		21 11 17
	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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



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



40B	WQ0010137-033	02	21	10	12552
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR **RECLAIMED WATER TYPE II Steve M. Clouse WRC**  
SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.  
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

**TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	PERMITTED		VALUE	UNITS			
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	DAY	01	NA	01	NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED		#/100 ML	14	1/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED		#/100 ML	14	1/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED		MGD	02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED		MGD	02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED		MG/L	14	1/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0013780	NUMBER	01		01	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	07/15/2022	DATE	01		01	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	LETTER	01		01	NA
	REPORTED	PERMITTED						
	REPORTED	PERMITTED						

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.		NAME	SIGNATURE	DATE
		Manager-Prod & Treat Ops		21 11 17
TELEPHONE NUMBER		PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210	233	3239		21 11 17
AREA CODE	NUMBER		EXECUTIVE OFFICER	EXECUTIVE OFFICER
				YEAR MO. DAY