



November 15, 2022

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

Via E-mail
Asia.Mcneil-Womack@usdoj.gov
Eescdcopy.enrd@usdoj.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 October 2022 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 that reads "Jeffrey J. Haby".

Jeffrey J. Haby, P.E.

Vice President – Production & Treatment

Enc. As stated



November 15, 2022

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

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Sincerely,

A handwritten signature in blue ink that reads 'Jeffrey J. Haby'. The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

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

Enc. As stated



San Antonio Water System

SSO Overflow Monthly

Report: October/2022

Wednesday, November 2, 2022

TCEQ # 10137-003-Leon Creek	EPA Permit: 0052639	Total Events: 2										
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
13780	0	0	4427031	10/10/2022	10809 Westwood Loop	1,150	Grease	Cleaned Main	1.92	1.00	Ground	Area Cleaned and Disinfected, Flushed Area with H2O
13800	0	748710	4426897	10/10/2022	09480 Huebner Rd	53	Grease	Cleaned Main	0.58	0.00	Street	Area Cleaned and Disinfected, Flushed Area with H2O
						Total Gallons: 1,203			Avg Duration: 1.25	Avg Resp Time: 0.50		

LC 001

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.	<= 767.0 Daily Average		Pounds per Day	<= 2.0 Daily Average		<= 7.0 Daily Maximum	Milligrams per Liter	Daily	COMPOS
NODI: <input type="text"/>		NODI	<input type="text"/>			<input type="text"/>		<input type="text"/>			
00940	Chloride [as Cl]	Smpl.	= <input type="text" value="37277.0"/>		lb/d	= <input type="text" value="189.0"/>	= <input type="text" value="202.0"/>	mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="CP"/>
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average		Pounds per Day	Req Mon Daily Average		Req Mon Daily Maximum	Milligrams per Liter	Daily	COMPOS
NODI: <input type="text"/>		NODI	<input type="text"/>			<input type="text"/>		<input type="text"/>			
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="23.77"/>	= <input type="text" value="28.55"/>	MGD				<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average		Req Mon Daily Maximum	Million Gallons per Day				Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>								
50050	Flow, in conduit or thru treatment plant	Smpl.		= <input type="text" value="27083.0"/>	gal/min				<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
P - See Comments											
Season: 0		Req.	<= 63889.0 2 Hour Peak		Gallons per Minute					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>								
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="24.06"/>		MGD				<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<= 46.0 Annual Average		Million Gallons per Day					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>								
50060	Chlorine, total residual	Smpl.					= <input type="text" value="0.06"/>	mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
A - Disinfection, Process Complete											
Season: 0		Req.					< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI: <input type="text"/>		NODI					<input type="text"/>				
50060	Chlorine, total residual	Smpl.				= <input type="text" value="1.42"/>		mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
B - Prior to Disinfection											
Season: 0		Req.				>= 1.0 Monthly Minimum		Milligrams per Liter		Daily	GRAB
NODI: <input type="text"/>		NODI				<input type="text"/>					
51040	E. coli	Smpl.				= <input type="text" value="1.27"/>	= <input type="text" value="8.6"/>	CFU/100mL	<input type="text" value="0"/>	<input type="text" value="07/WK"/>	<input type="text" value="GR"/>
1 - Effluent Gross											
Season: 0		Req.				<= 126.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRAB

LC 001

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			
NODI:		NODI									
70295	Solids, total dissolved	Smpl.	= ▼ 147648.0		lb/d ▼	= ▼ 747.0	= ▼ 826.0	mg/L ▼	0	01/01 ▼ CP ▼	
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average		Pounds per Day	Req Mon Daily Average	Req Mon Daily Maximum	Milligrams per Liter		Daily COMPOS	
NODI:		NODI									
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= ▼ 396.0		lb/d ▼	= ▼ 2.0	= ▼ 2.0	mg/L ▼	0	01/01 ▼ CP ▼	
1 - Effluent 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

No results.

Report Last Saved By

User: FloramieWelch
 Name: Floramie Welch
 E-Mail: floramie.welch@saws.org
 Date/Time: 11/10/22 8:42 CST



Edit DMR

Collapse Header

Permit

Permit ID: TX0052639

Permittee: SAN ANTONIO WATER SYSTEM

Facility: LEON CREEK WATER RECYCLING CENTER WWTP

Permitted Feature: 101 - External Outfall

Report Dates & Status

Monitoring Period: From 10/01/22 to 10/31/22

Status: **NetDMR Validated**

Principal Executive Officer

First Name:

Title:

Major:

Permittee Address: 2800 US HWY 281 NORTH

Facility Location: 1104 MAUERMAN ROAD

Discharge: SAN ANTONIO, TX 78712
A - COMBINED OUTFALLS 001 & 002

DMR Due Date: 11/20/22

Last Name:

Telephone:

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	Smpl.	= <input type="text" value="222.0"/>		lb/d <input type="text" value=""/>					<input type="text" value="0"/>	01/01 <input type="text" value=""/>	CP <input type="text" value=""/>
J - Intermediate Treatment, Process Complete												
Season: 0		Req.	<= 5755.0 Daily Average		Pounds per Day						Daily	COMPOS
NODI: <input type="text" value=""/>		NODI	<input type="text" value=""/>									
00610	Nitrogen, ammonia total [as N]	Smpl.	= <input type="text" value="67.0"/>		lb/d <input type="text" value=""/>					<input type="text" value="0"/>	01/01 <input type="text" value=""/>	CP <input type="text" value=""/>

Parameter		NODI	Quantity or Loading LC 101			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3			
J - Intermediate Treatment, Process Complete											
Season: 0		Req.	<= 767.0 Daily Average		Pounds per Day					Daily	COMPOS
NODI: <input type="text"/>		NODI	<input type="text"/>								
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="25.4"/>	= <input type="text" value="28.63"/>	MGD <input type="text"/>				<input type="text" value="0"/>	99/99 <input type="text"/>	TM <input type="text"/>
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>								
50050	Flow, in conduit or thru treatment plant	Smpl.		= <input type="text" value="29861.0"/>	gal/min <input type="text"/>				<input type="text" value="0"/>	99/99 <input type="text"/>	TM <input type="text"/>
P - See Comments											
Season: 0		Req.		<= 63889.0 2 Hour Peak	Gallons per Minute					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>								
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="26.99"/>		MGD <input type="text"/>				<input type="text" value="0"/>	99/99 <input type="text"/>	TM <input type="text"/>
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<= 46.0 Annual Average		Million Gallons per Day					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>								
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= <input type="text" value="424.0"/>		lb/d <input type="text"/>				<input type="text" value="0"/>	01/01 <input type="text"/>	CP <input type="text"/>
J - Intermediate Treatment, Process Complete											
Season: 0		Req.	<= 2686.0 Daily Average		Pounds per Day					Daily	COMPOS
NODI: <input type="text"/>		NODI	<input type="text"/>								

[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	22	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		VALUE	UNITS			
500507124 FLOW DLY AVG	REPORTED		33.24	MGD	0	02	11	
	PERMITTED					02	CONT	CONT
500507128 FLOW ANN AVG	REPORTED		32.10	MGD	0	02	11	
	PERMITTED					02	CONT	CONT
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0027508	NUMBER	0	01		NA
	PERMITTED					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		02/28/2023	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	SIGNATURE	DATE
	Eduardo Lastra, Superintendent Prod & Treat Ops	<i>[Signature]</i>	22 11 10
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3922	Raymond Perez Director, Production & Treatment	<i>[Signature]</i>	22 11 14
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	22	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	VALUE		UNITS	NO.	EX.	TYPE
000085342 TRANSFER DAYS/MON	REPORTED	31	DAY	0	01		01
	PERMITTED				01	NA	01 NA
316164024 E-COLI DLY AVG	REPORTED	1.35	#/100 ML	0	11		03
	PERMITTED	20.000			11	2/WEEK	03 GRABPKLOAD
316164030 E-COLI IND GRAB	REPORTED	14.80	#/100 ML	0	11		03
	PERMITTED	75.000			11	2/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	7.83	MGD	0	02		11
	PERMITTED				02	CONT.	11 CONT.
500507128 FLOW ANN AVG	REPORTED	5.12	MGD	0	02		11
	PERMITTED				02	CONT.	11 CONT.
800821024 BOD CARB DLY AVG	REPORTED	2.00	MG/L	0	08	1/Day	10 12-prt-com
	PERMITTED	5.000			11	2/WEEK	03 GRABPKLOAD
820786624 TURBIDITY 30DAY AV	REPORTED	0.77	NTU	0	08	1/Day	10 12-prt-com
	PERMITTED	3.000			11	2/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0027508	NUMBER	0	01		NA
	PERMITTED				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	02/28/2023	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
	Eduardo Lastra, Superintendent Prod & Treat Ops		22 11 10
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3922	Raymond Perez Director, Production & Treatment		22 11 14
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



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



40B	WQ0010137-003	02	22	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		0	01		01	
	PERMITTED		0	01	NA	01	NA
316164024 FEC. COLI DLY AVG	REPORTED						
	PERMITTED		200.000	14	1/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED						
	PERMITTED		800.000	14	1/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED						
	PERMITTED			02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED						
	PERMITTED			02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED						
	PERMITTED		15.000	14	1/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0027508	0	01		NA
	PERMITTED			01	01		NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		02/28/2023	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)*

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	Eduardo Lastra, Superintendent Prod & Treat Ops		22 11 10
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
2 1 0 2 3 3 3 9 2 2	Raymond Perez Director, Production & Treatment		22 11 14
AREA CODE	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY



San Antonio Water System

SSO Overflow Monthly

Report: October/2022

Wednesday, November 2, 2022

TCEQ # 10137-040-Medio Creek	EPA Permit: 0055689	Total Events: 1										
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
13861	2193739	0	4439616	10/13/2022	00874 New Valley Hi Dr	55,500	Structural	Repaired Asset	15.58	15.37	River/Creek Unknown	Flushed Area with H2O, Cleanup Ongoing
						Total Gallons: 55,500			Avg Duration: 15.58	Avg Resp Time: 15.37		

MC 001

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			
Season: 0		Req.	<= 267.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="8.15"/>	= <input type="text" value="9.62"/>	MGD <input type="text"/>					<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>									
50050	Flow, in conduit or thru treatment plant	Smpl.		= <input type="text" value="11926.0"/>	gal/min <input type="text"/>					<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
P - See Comments												
Season: 0		Req.		<= 27778.0 2 Hour Peak	Gallons per Minute						Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>									
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="9.76"/>		MGD <input type="text"/>					<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
Y - Effluent Gross (Supplementary)												
Season: 0		Req.	<= 16.0 Annual Average		Million Gallons per Day						Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>									
51040	E. coli	Smpl.					= <input type="text" value="1.16"/>	= <input type="text" value="3.0"/>	CFU/100mL <input type="text"/>	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
1 - Effluent Gross												
Season: 0		Req.					<= 126.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Daily	GRAB
NODI: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= <input type="text" value="136.0"/>		lb/d <input type="text"/>		= <input type="text" value="2.0"/>	= <input type="text" value="2.0"/>	mg/L <input type="text"/>	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="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: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				

Edit Check Errors

No results.

DMR Comments

Comments

Attachments

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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



PAGE 1

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



40B	WQ0010137-040	02	22	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		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		WW0035944	0	01		NA
	PERMITTED				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		11/18/2023	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
	Kevin Hilldore, Superintendent, Prod & Treat Ops		2/21/10
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3934	Raymond Perez Director, Production & Treatment		2/11/11
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
3225 VALLEY RD
SAN ANTONIO TX 78221-5201



40B	WQ0010137-040	01	22	10	12553
SYS	PERMIT NUMBER	SET T	YEAR	MO.	EID

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

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

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE	
	REPORTED	PERMITTED		VALUE	UNITS		
000085342 TRANSFER DAYS/MON	REPORTED	PERMITTED	0	01		01	
					01	NA	01 NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED	0	11		03	
					11	2/WEEK	03 GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED	0	11		03	
					11	2/WEEK	03 GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED	0	02		11	
					02	CONT	11 CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED	0	02		11	
					02	CONT	11 CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED	0	08	1/Day	10	12-prt-com
					11	2/WEEK	03 GRABPKLOAD
820796624 TURBIDITY 30DAYAVG	REPORTED	PERMITTED	0	08	1/Day	10	12-prt-com
					11	2/WEEK	03 GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01		NA	
					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01		NA	
					01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	0	01		NA	
					01	01	NA NA
	REPORTED	PERMITTED					

COMMENTS AND EXPLANATIONS (Reference all attachments here)

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME	SIGNATURE	DATE
	Kevin Hilldore, Superintendent, Prod & Treat Ops	<i>[Signature]</i>	22 11 10
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3934	Raymond Perez Director, Production & Treatment	<i>[Signature]</i>	22 11 14
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
3225 VALLEY RD
SAN ANTONIO TX 78221-5201



408	WQ0010137-040	01	22	10	12654
SYS	PERMIT NUMBER	SET	YEARI 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		8.15	MGD	0	02	11	
	PERMITTED					02	CONT	11
500507128 FLOW ANN AVG	REPORTED		9.76	MGD	0	02	11	
	PERMITTED					02	CONT	11
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0035944	NUMBER	0	01	NA	
	PERMITTED					01	01	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		11/18/2023	DATE	0	01	NA	
	PERMITTED					01	01	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		A	LETTER	0	01	NA	
	PERMITTED					01	01	NA
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							

COMMENTS AND EXPLANATIONS *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE.	NAME Kevin Hilldore, Superintendent, Prod & Treat Ops	SIGNATURE 	DATE 2 2 11 10
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 2 1 1 1 4
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY



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

Signing Process Confirmation - CDX Activity ID: **_8520b0d7-20f0-4c10-8a9f-d0a9d7ede012**

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 WWTP	TX1	TX1-Q	7-DAY CHRONIC FRESHWATER - 001	12/31/22	01/20/23
TX0052639	LEON CREEK WATER RECYCLING CENTER WWTP	001	001-A	DOMESTIC FACILITY - 001	10/31/22	11/20/22
TX0052639	LEON CREEK WATER RECYCLING CENTER WWTP	002	002-A	DOMESTIC FACILITY - 002	10/31/22	11/20/22
TX0052639	LEON CREEK WATER RECYCLING CENTER WWTP	101	101-A	COMBINED OUTFALLS 001 & 002	10/31/22	11/20/22
TX0055689	MEDIO CREEK WATER RECYC. CTR.	TX1	TX1-Q	48-HOUR ACUTE FRESHWATER - 001	12/31/22	01/20/23
TX0055689	MEDIO CREEK WATER RECYC. CTR.	TXA	TXA-S	24-HOUR ACUTE FRESHWATER - 001	12/31/22	01/20/23
TX0055689	MEDIO CREEK WATER RECYC. CTR.	001	001-B	DOMESTIC FACILITY - 001	10/31/22	11/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX1	TX1-Q	7-DAY CHRONIC FRESHWATER - 001	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX2	TX2-Q	7-DAY CHRONIC FRESHWATER - 002	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX3	TX3-Q	7-DAY CHRONIC FRESHWATER - 003	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX4	TX4-Q	7-DAY CHRONIC FRESHWATER - 004	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX5	TX5-Q	7-DAY CHRONIC FRESHWATER - 005	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TX6	TX6-Q	7-DAY CHRONIC FRESHWATER - 006	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TXA	TXA-S	24-HOUR ACUTE FRESHWATER - 001	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TXB	TXB-S	24-HOUR ACUTE FRESHWATER - 002	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TXC	TXC-S	24-HOUR ACUTE FRESHWATER - 001	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TXD	TXD-S	24-HOUR ACUTE FRESHWATER - 002	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TXE	TXE-S	24-HOUR ACUTE FRESHWATER - 001	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	TXF	TXF-S	24-HOUR ACUTE FRESHWATER - 002	12/31/22	01/20/23
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	001	001-A	DOMESTIC FACILITY - 001	10/31/22	11/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	002	002-A	DOMESTIC FACILITY - 002	10/31/22	11/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	003	003-A	DOMESTIC FACILITY - 003	10/31/22	11/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	004	004-A	DOMESTIC FACILITY - 004	10/31/22	11/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	005	005-A	DOMESTIC FACILITY - 005	10/31/22	11/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	006	006-A	DOMESTIC FACILITY - 006	10/31/22	11/20/22

<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>
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	101	101-A	DOMESTIC WASTEWATER - 101	10/31/22	11/20/22
TX0077801	STEVEN M CLOUSE WATER RECYCLING CENTER	102	102-A	TOTAL DISCHARGE - 001 & 101	10/31/22	11/20/22
TX0125083	SAN ANTONIO WATER SYSTEM PORTABLE WTP	001	001-A	WATER TREATMENT WASTES - 001	10/31/22	11/20/22



San Antonio Water System

SSO Overflow Monthly

Report: October/2022

Wednesday, November 2, 2022

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		



San Antonio Water System

SSO Overflow Monthly

Report: October/2022

Wednesday, November 2, 2022

Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
13741	0	748251	4413855	10/1/2022	03443 Hightree Dr	550	Grease	Cleaned Main	0.92	0.75	River/Creek Unknown	Cleanup Ongoing
13820	0	749084	4436077	10/13/2022	03443 Hightree Dr	2,798	Grease	Cleaned Main	1.63	0.67	River/Creek Unknown	Area Cleaned and Disinfected, Flushed Area with H2O
13860	2194085	0	4439518	10/16/2022	14250 Us Hwy 281 N	2,780	Structural	Repair Lower Lateral	11.58	1.12	Street	Area Cleaned and Disinfected, Flushed Area with H2O, Over The Edwards Aquifer Transition Zone
						Total Gallons: 6,128			Avg Duration: 4.71	Avg Resp Time: 0.84		



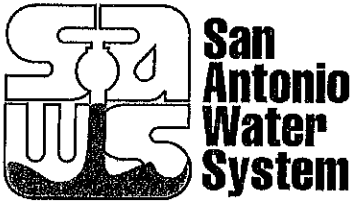
San Antonio Water System

SSO Overflow Monthly

Report: October/2022

Wednesday, November 2, 2022

TCEQ # 10137-033-Steven M Clouse	EPA Permit: 0077801	Total Events: 4										
Incident #	WO#	INSPT#	SR#	Date	ADDRESS	Gallons	Cause	Action	Duration	RespTime	Discharge To	Comments
13740	0	748168	4413858	10/1/2022	00601 Martin Luther King Dr	285	Grease	Cleaned Main	0.95	0.87	Storm Drain	Area Cleaned and Disinfected, Flushed Area with H2O
13760	0	0	4422018	10/6/2022	112/3 Vance Jackson	950	Contractor	Cleaned Main	1.58	0.00	Ground	Spill Contained, Area Cleaned and Disinfected, Flushed Area with H2O, Over The Edwards Aquifer Transition Zone
13900	0	0	4451617	10/24/2022	05722 Blanco Rd	630	Debris	Unstopped Lower Lateral	5.25	0.00	Storm Drain	Area Cleaned and Disinfected
13940	2199807	0	4462728	10/29/2022	001/1 Sycamore St	50	Contractor	Repaired Asset	0.25	0.00	Ground	Area Cleaned and Disinfected
						Total Gallons: 1,915			Avg Duration: 2.01	Avg Resp Time: 0.22		



October 17, 2022

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 Permit Excursion, TPDES Permit No. WQ0010137033

Dear Ms. Thurston Cook,

This is to inform you that the effluent Dissolved Oxygen (DO) minimum was not maintained above a 6.0 mg/L at **Outfall 001**. This occurred on October 13th and 14th 2022. The DO for the above outfall was as follows:

Date	001 DO mg/L
10-13-22	5.80
10-14-22	5.80

We believe the DO probe utilized for these readings became faulty which did not allow for proper calibration. The probe has been replaced with a new one. 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 3187.

Sincerely,

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

Michael Galindo
Superintendent, Production and Treatment Operations

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

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type	
			Value 1	Value 2	Units	Value 1	Value 2	Value 3				Units
Season: 0		Req.	<= 2085.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter	Daily	COMPOS	
NODI: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="84.21"/>	= <input type="text" value="97.6"/>	MGD					<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ	
NODI: <input type="text"/>		NODI	<input type="text"/>									
50050	Flow, in conduit or thru treatment plant	Smpl.		= <input type="text" value="88542.0"/>	gal/min					<input type="text" value="0"/>	<input type="text" value="01/30"/>	<input type="text" value="TM"/>
P - See Comments												
Season: 0		Req.		<= 173611.0 2 Hour Peak	Gallons per Minute					Monthly	TOTALZ	
NODI: <input type="text"/>		NODI	<input type="text"/>									
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="82.69"/>		MGD					<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
Y - Effluent Gross (Supplementary)												
Season: 0		Req.	<= 125.0 Annual Average		Million Gallons per Day					Continuous	TOTALZ	
NODI: <input type="text"/>		NODI	<input type="text"/>									
50060	Chlorine, total residual	Smpl.						= <input type="text" value="0.03"/>	mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
A - Disinfection, Process Complete												
Season: 0		Req.						< 0.1 Instantaneous Maximum	Milligrams per Liter	Daily	GRAB	
NODI: <input type="text"/>		NODI	<input type="text"/>					<input type="text"/>				
50060	Chlorine, total residual	Smpl.				= <input type="text" value="1.13"/>			mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
B - Prior to Disinfection												
Season: 0		Req.				>= 1.0 Monthly Minimum			Milligrams per Liter	Daily	GRAB	
NODI: <input type="text"/>		NODI	<input type="text"/>					<input type="text"/>				
51040	E. coli	Smpl.					= <input type="text" value="2.22"/>	= <input type="text" value="35.9"/>	CFU/100mL	<input type="text" value="0"/>	<input type="text" value="07/WK"/>	<input type="text" value="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: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= <input type="text" value="1453.0"/>		lb/d		= <input type="text" value="2.06"/>	= <input type="text" value="3.0"/>	mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="CP"/>
1 - Effluent Gross												

SMC 001

SMC 002

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. <= 167.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI: <input type="text"/>		NODI <input type="text"/>				<input type="text"/>	<input type="text"/>				
50050	Flow, in conduit or thru treatment plant	Smpl. = <input type="text" value="4.55"/>		= <input type="text" value="5.32"/>	MGD				<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
1 - Effluent Gross		Req. Req Mon Daily Average		Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI: <input type="text"/>		NODI <input type="text"/>		<input type="text"/>							
50050	Flow, in conduit or thru treatment plant	Smpl. = <input type="text" value="4.05"/>			MGD				<input type="text" value="0"/>	<input type="text" value="01/30"/>	<input type="text" value="TM"/>
Y - Effluent Gross (Supplementary)		Req. <= 10.0 Annual Average			Million Gallons per Day					Monthly	TOTALZ
NODI: <input type="text"/>		NODI <input type="text"/>									
50060	Chlorine, total residual	Smpl.				= <input type="text" value="0.04"/>		mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
A - Disinfection, Process Complete		Req.					< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI: <input type="text"/>		NODI <input type="text"/>					<input type="text"/>				
50060	Chlorine, total residual	Smpl.			= <input type="text" value="1.13"/>			mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
B - Prior to Disinfection		Req.				>= 1.0 Monthly Minimum		Milligrams per Liter		Daily	GRAB
NODI: <input type="text"/>		NODI <input type="text"/>				<input type="text"/>					
51040	E. coli	Smpl.				= <input type="text" value="2.22"/>	= <input type="text" value="35.9"/>	CFU/100mL	<input type="text" value="0"/>	<input type="text" value="03/07"/>	<input type="text" value="GR"/>
1 - Effluent Gross		Req.				<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Three Per Week	GRAB
NODI: <input type="text"/>		NODI <input type="text"/>				<input type="text"/>	<input type="text"/>				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl. = <input type="text" value="78.4"/>			lb/d	= <input type="text" value="2.06"/>	= <input type="text" value="3.0"/>	mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="CP"/>
1 - Effluent Gross		Req. <= 834.0 Daily Average			Pounds per Day	<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter		Daily	COMPOS
NODI: <input type="text"/>		NODI <input type="text"/>				<input type="text"/>	<input type="text"/>				

Edit Check Errors

No results.

DMR Comments

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2	Value 3			
Season: 0		Req.	<= 167.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter	Daily	COMPOS
NODI: <input type="text"/>		NODI	<input type="text" value="C - No Discharge"/>				<input type="text" value="C - No Discharge"/>	<input type="text" value="C - No Discharge"/>			
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text"/>	<input type="text"/>	MGD <input type="text"/>					<input type="text"/>	<input type="text"/>
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text" value="C - No Discharge"/>	<input type="text" value="C - No Discharge"/>							
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text"/>		MGD <input type="text"/>					<input type="text"/>	<input type="text"/>
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<= 10.0 Annual Average		Million Gallons per Day					Monthly	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text" value="C - No Discharge"/>								
50060	Chlorine, total residual	Smpl.					<input type="text"/>	<input type="text" value="mg/L"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
A - Disinfection, Process Complete											
Season: 0		Req.					< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI: <input type="text"/>		NODI					<input type="text" value="C - No Discharge"/>				
50060	Chlorine, total residual	Smpl.				<input type="text"/>		<input type="text" value="mg/L"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
B - Prior to Disinfection											
Season: 0		Req.				>= 1.0 Monthly Minimum		Milligrams per Liter		Daily	GRAB
NODI: <input type="text"/>		NODI				<input type="text" value="C - No Discharge"/>					
51040	E. coli	Smpl.					<input type="text"/>	<input type="text"/>	<input type="text" value="CFU/100mL"/>	<input type="text"/>	<input type="text"/>
1 - Effluent Gross											
Season: 0		Req.					<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml	Three Per Week	GRAB
NODI: <input type="text"/>		NODI					<input type="text" value="C - No Discharge"/>	<input type="text" value="C - No Discharge"/>			
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	<input type="text"/>		lb/d <input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text" value="mg/L"/>	<input type="text"/>	<input type="text"/>
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: <input type="text"/>		NODI	<input type="text" value="C - No Discharge"/>				<input type="text" value="C - No Discharge"/>	<input type="text" value="C - No Discharge"/>			

SMC 003

Edit Check Errors

No results.

DMR Comments

SMC 004

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.	<= 50.0 Daily Average		Pounds per Day		<= 2.0 Daily Average	<= 7.0 Daily Maximum	Milligrams per Liter	Daily	COMPOS	
NODI: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="0.83"/>	= <input type="text" value="1.1"/>	MGD <input type="text"/>					<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average		Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>		<input type="text"/>							
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="0.87"/>		MGD <input type="text"/>					<input type="text" value="0"/>	<input type="text" value="01/30"/>	<input type="text" value="TM"/>
Y - Effluent Gross (Supplementary)												
Season: 0		Req.	<= 3.0 Annual Average			Million Gallons per Day					Monthly	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>									
50060	Chlorine, total residual	Smpl.					= <input type="text" value="0.04"/>	mg/L <input type="text"/>		<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
A - Disinfection, Process Complete												
Season: 0		Req.					< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB	
NODI: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>					
50060	Chlorine, total residual	Smpl.				= <input type="text" value="1.13"/>		mg/L <input type="text"/>		<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
B - Prior to Disinfection												
Season: 0		Req.				>= 1.0 Monthly Minimum		Milligrams per Liter		Daily	GRAB	
NODI: <input type="text"/>		NODI	<input type="text"/>			<input type="text"/>						
51040	E. coli	Smpl.					= <input type="text" value="2.57"/>	= <input type="text" value="35.9"/>	CFU/100mL <input type="text"/>	<input type="text" value="0"/>	<input type="text" value="01/07"/>	<input type="text" value="GR"/>
1 - Effluent Gross												
Season: 0		Req.					<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Weekly	GRAB
NODI: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= <input type="text" value="14.46"/>		lb/d <input type="text"/>		= <input type="text" value="2.08"/>	= <input type="text" value="3.0"/>	mg/L <input type="text"/>	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="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: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				

Edit Check Errors

No results.

DMR Comments

SMC 005

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: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="0.69"/>	= <input type="text" value="1.01"/>	MGD <input type="text"/>					<input type="text" value="0"/>	<input type="text" value="99/99"/>	<input type="text" value="TM"/>
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average		Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>		<input type="text"/>							
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="0.59"/>		MGD <input type="text"/>					<input type="text" value="0"/>	<input type="text" value="01/30"/>	<input type="text" value="TM"/>
Y - Effluent Gross (Supplementary)												
Season: 0		Req.	<= 2.6 Annual Average			Million Gallons per Day					Monthly	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>									
50060	Chlorine, total residual	Smpl.					= <input type="text" value="0.06"/>	mg/L <input type="text"/>		<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
A - Disinfection, Process Complete												
Season: 0		Req.					< 0.1 Instantaneous Maximum	Milligrams per Liter			Daily	GRAB
NODI: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>					
50060	Chlorine, total residual	Smpl.				= <input type="text" value="1.13"/>		mg/L <input type="text"/>		<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>
B - Prior to Disinfection												
Season: 0		Req.				>= 1.0 Monthly Minimum		Milligrams per Liter			Daily	GRAB
NODI: <input type="text"/>		NODI	<input type="text"/>			<input type="text"/>						
51040	E. coli	Smpl.					= <input type="text" value="2.28"/>	= <input type="text" value="35.9"/>	CFU/100mL <input type="text"/>	<input type="text" value="0"/>	<input type="text" value="01/07"/>	<input type="text" value="GR"/>
1 - Effluent Gross												
Season: 0		Req.					<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Weekly	GRAB
NODI: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= <input type="text" value="11.96"/>		lb/d <input type="text"/>		= <input type="text" value="2.07"/>	= <input type="text" value="3.0"/>	mg/L <input type="text"/>	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="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: <input type="text"/>		NODI	<input type="text"/>				<input type="text"/>	<input type="text"/>				

Edit Check Errors

No results.

DMR Comments

Parameter		NODI	Quantity or Loading		SMC 006 Units	Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code ▲	Name		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: <input type="text"/>		NODI	C - No Discharge			C - No Discharge	C - No Discharge				
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text"/>	<input type="text"/>	MGD					<input type="text"/>	<input type="text"/>
1 - Effluent Gross											
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI: <input type="text"/>		NODI	C - No Discharge	C - No Discharge							
50050	Flow, in conduit or thru treatment plant	Smpl.	<input type="text"/>		MGD					<input type="text"/>	<input type="text"/>
Y - Effluent Gross (Supplementary)											
Season: 0		Req.	<= 46.0 Annual Average		Million Gallons per Day					Monthly	TOTALZ
NODI: <input type="text"/>		NODI	C - No Discharge								
50060	Chlorine, total residual	Smpl.					<input type="text"/>	mg/L	<input type="text"/>	<input type="text"/>	<input type="text"/>
A - Disinfection, Process Complete											
Season: 0		Req.					< 0.1 Instantaneous Maximum	Milligrams per Liter		Daily	GRAB
NODI: <input type="text"/>		NODI					C - No Discharge				
50060	Chlorine, total residual	Smpl.				<input type="text"/>		mg/L	<input type="text"/>	<input type="text"/>	<input type="text"/>
B - Prior to Disinfection											
Season: 0		Req.				>= 1.0 Monthly Minimum		Milligrams per Liter		Daily	GRAB
NODI: <input type="text"/>		NODI				C - No Discharge					
51040	E. coli	Smpl.					<input type="text"/>	<input type="text"/>	CFU/100mL	<input type="text"/>	<input type="text"/>
1 - Effluent Gross											
Season: 0		Req.				<= 63.0 Daily Average	<= 399.0 Daily Maximum	Colony Forming Units per 100ml		Five Per Week	GRAB
NODI: <input type="text"/>		NODI				C - No Discharge	C - No Discharge				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	<input type="text"/>		lb/d		<input type="text"/>	<input type="text"/>	mg/L	<input type="text"/>	<input type="text"/>
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: <input type="text"/>		NODI	C - No Discharge			C - No Discharge	C - No Discharge				

Edit Check Errors

No results.

DMR Comments



Edit DMR

Collapse Header

Permit

Permit ID: TX0077801

Permittee: SAN ANTONIO WATER SYSTEM

Facility: STEVEN M CLOUSE WATER RECYCLING CENTER

Permitted Feature: 101 - Internal Outfall

Report Dates & Status

Monitoring Period: From 10/01/22 to 10/31/22

Status: **NetDMR Validated**

Principal Executive Officer

First Name:

Title:

Major:

Permittee Address: 2800 US HIGHWAY 281 NORTH

SAN ANTONIO, TX 78212

Facility Location: 3495 VALLEY RD

SAN ANTONIO, TX 78221

Discharge: A - DOMESTIC WASTEWATER - 101

DMR Due Date: 11/20/22

Last Name:

Telephone:

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="text" value="5.21"/>	= <input type="text" value="6.99"/>	MGD <input type="text" value=""/>					<input type="text" value="0"/>	99/99 <input type="text" value=""/>	TM <input type="text" value=""/>
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI: <input type="text" value=""/>		NODI	<input type="text" value=""/>	<input type="text" value=""/>								
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="7.28"/>		MGD <input type="text" value=""/>					<input type="text" value="0"/>	99/99 <input type="text" value=""/>	TM <input type="text" value=""/>



Edit DMR

Collapse Header

Permit

Permit ID:	TX0077801	Major:	<input checked="" type="checkbox"/>
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 10/01/22 to 10/31/22	DMR Due Date:	11/20/22
Status:	NetDMR Validated		

Principal Executive Officer

First Name:	<input type="text" value="RAYMOND"/>	Last Name:	<input type="text" value="PEREZ"/>
Title:	<input type="text" value="DIRECTOR"/>	Telephone:	<input type="text" value="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="text" value="89.42"/>	= <input type="text" value="102.76"/>	MGD <input type="text"/>					<input type="text" value="0"/>	99/99 <input type="text"/>	TM <input type="text"/>
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI: <input type="text"/>		NODI	<input type="text"/>	<input type="text"/>								
50050	Flow, in conduit or thru treatment plant	Smpl.	= <input type="text" value="89.97"/>		MGD <input type="text"/>					<input type="text" value="0"/>	99/99 <input type="text"/>	TM <input type="text"/>



October 17, 2022

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

Dear Ms. Thurston-Cook,

This is to inform you that the E.Coli sampling result for the above referenced facility Type 1 (800) for the following dates:

Date	SMC 800 MPN / 100 mL	Cl2, mg/L
10-15-2022	83.90	1.64

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 3187.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Galindo", written over a white background.

Michael Galindo
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

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	22	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	
	REPORTED	PERMITTED				
500507124 FLOW DLY AVG	89.42		0 02		11	
				02	CONT	CONT
500507128 FLOW ANN AVG	89.97		0 02		11	
				02	CONT	CONT
NUMBER OF OPERATOR CERTIFICATE	WW0040291		0 01		NA	
				01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	08/13/2025		0 01		NA	
				01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	A		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
	Michael Galindo Superintendent-Prod & Treat Ops	<i>[Signature]</i>	22 11 14
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
210 233 3239	Raymond Perez Director, Treatment & Production	<i>[Signature]</i>	22 11 14
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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



PAGE 1

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



40B	WQ0010137-033	02	22	10	12551
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

THIS REPORT TO BE USED FOR RECLAIMED WATER TYPE I 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	31	DAY	0 01	01	
316164024 E-COLI DLY AVG	REPORTED	PERMITTED	2.51	#/100 ML	0 11	03	NA
316164030 E-COLI IND GRAB	REPORTED	PERMITTED	83.90	#/100 ML	1 11	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED	0.47	MGD	0 02	11	
500507128 FLOW ANN AVG	REPORTED	PERMITTED	2.75	MGD	0 02	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED	2.00	MG/L	0 08	10	12-PRT-GOM
820796624 TURBIDITY 30DAYAVG	REPORTED	PERMITTED	1.07	NTU	0 08	10	12-PRT-GOM
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0040291	NUMBER	0 01	NA	
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	08/13/2025	DATE	0 01	NA	
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	LETTER	0 01	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
TELEPHONE NUMBER	Michael Galindo Superintendent-Prod & Treat Ops		22 11 14
210 233 3239	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
AREA CODE	Raymond Perez Director, Treatment & Production		22 11 14
NUMBER	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	22	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				
				01	NA	01	NA
316164024 FEC. COLI DLY AVG	REPORTED	PERMITTED					
				14	1/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	PERMITTED					
				14	1/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	PERMITTED					
				02	CONT	11	CONT
500507128 FLOW ANN AVG	REPORTED	PERMITTED					
				02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	PERMITTED					
				14	1/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	WW0040291	0	01		NA
					01	01	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	08/13/2025	0	01		NA
					01	01	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	PERMITTED	A	0	01		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	SIGNATURE	DATE
	Michael Galindo Superintendent-Prod & Treat Ops		22 11 14
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
2 1 0 2 3 3 3 2 3 9	Raymond Perez Director, Treatment & Production		22 11 14
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY