



May 18, 2023

**Chris Martin** 

New Water 333 Cyprus Run Ste 146 Houston, TX 77094

SATL Report No.: 2305268

RE: State - South Midland Project Number: 1650077

Dear Chris Martin

SATL received 1 Sample(s) on 05/16/2023 for analyses identified on the chain of custody. The analyses were performed using methods indicated on the laboratory report. Any deviations observed at sample receiving are notated on the Sample Receipt Checklist and/or Chain of Custody documents attached as part of this analytical report.

Sincerely,

For San Antonio Testing Laboratory, Inc.

Richard Hawk, General Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.





New Water 333 Cyprus Run Ste 146 Houston TX, 77094

Additional Notes:

Project Manager: Chris Martin Project: State - South Midland

Project Number: 1650077

Reported: 05/18/23 16:39
Received: 05/16/23 13:53

Report No. 2305268

## **SAMPLE SUMMARY**

Total Samples received in this work order: 1

The following samples were requested for analysis as per the CoC. Any re-runs or re-analyses requested are identified as such.

Sample ID	<u>Laboratory ID</u>	<u>Matrix</u>	Sampling Method	Date Sampled	Date Received
Tank Site	2305268-01	Drinking Water	Grab	05/16/23 05:59	05/16/23 13:53

#### Notes

All quality control samples and checks are within acceptance limits unless otherwise indicated.

Test results pertain only to those items tested.

All samples were in good condition when received by the laboratory unless otherwise noted.

1610 S. Laredo Street, San Antonio, Texas 78207-7029 (210) 229-9920 Fax (210) 229-9921





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Additional Notes:

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Report No. 2305268

Sample ID #: Tank Site Sampling Method: Grab Lab Sample ID #: 2305268-01

Sample Matrix: Drinking Water Date/Time Collected: 05/16/23 05:59

Sample Matrix. Drinking Water				Date/Time Concettu. 03	110/25 05.			
Analyte	Result	Units	PQL	Prep Method	Batch	Analyzed	Method	Analyst Notes
<b>Microbiological Parameters</b>								
Total Coliforms *	Absent	-		Start 05/16/23 15:37/En	nd 05/17/23	15:38	Colilert	SG
E. Coli *	Absent	-		Start 05/16/23 15:37/En	nd 05/17/23	15:38	Colilert	SG
Field Parameters								
Residual Chlorine	1.92	mg/L					•	

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### **DEFINITIONS**

\* TNI / NELAC accredited analyte
PQL Practical Quantitation Limit
MCL Maximum Contaminant Level

mg/Kg Milligrams per Kilogram (Parts per Million)
mg/L Milligrams per Liter (Parts per Million)

PPM Parts per Million

L LCS recovery is outside QC acceptance limits, the results may have a slight bias.

M MS recovery is outside QC limits, the results may have a slight bias due to possible matrix interferences.

NR Not Recovered due to source sample concentration exceeds spiked concentration.

RMCCL Recommended Maximum Concentration of Contaminants Level

Surr L Surrogate recovery is low outside QC limits.
Surr H Surrogate recovery is high outside QC limits.

HT Sample received past holdtime
IC Improper Container for this analyte(s)
IP Improper preservation for this analyte(s)

IT Improper Temperature
 V Inssuficient Volume
 B Sample collected in Bulk
 S RPD is outside QC limits.
 AB VOA Vial contained air bubbles.

OP ortho-Phosphate was not filtered in the field within 15minutes of collection.

CCV Continuing Calibration Verification Standard.
ICV Initial Calibration Verification Standard.

Test Methods followed by the laboratory are referenced in the following approved methodology, unless otherwise specified.

Standard Methods for the Examination of Water and Wastewater, 23rd Edition, 2017 Methods for Chemical Analysis of Water and Wastes, EPA 600/4-79-020, Rev. March 1983

EPA SW Test Methods for the Examination of Solid Waste, SW-846, 1996

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Marcela Gracia Hawk For Sairam Abburu, Lab Director For

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Richard Hawk, General Manager

	TCEQ Microbial Reporting Form Water System Identification & Sample Collection Information (Please type or	TCEQ Microbial Reporting Form  Water System Identification & Sample Collection Information (Please type or use block print)	10525	23053	398	h. 4
Public (Must be	Public Water System ID: TX 16	1650077			a wyw condition	, 60
Public Water System Name:	ver System SOUTH MIDLAND NWS	D NWS	Test Results must meet all acc	Test Results must meet all accreditation / certification requirements unless stated otherwise.	ss stated otherwise.	TCEQ Laboratory ID:
	County: MIDLAND		Sample Iced	SHADED AREA FOR LABORATORY USE ONLY Relinniished Rv (Samples	TORY USE ONLY	
Name:	NEW WATER SYSTEMS	MS	N <sub>o</sub>	Received By (Courier, if applicable):	Date / Time:	13 1.53
Address:	333 CYPRESS RUN STE 146	TE 146	mperature	Relinauished By (Coinier):	Date/Time.	,
City:	HOUSTON		Someted Temp	Received By (Lab); 7	Date / Time: W.D.	V 1 1/2023
State:	TX	Zip Code: 77094		and the	S Jacon Illier I I I	Includation Date & Time
Phone #:	(713) 882-3165	Other Contact. office@newwyatersystem.com	1	Mada	Begin I	End End Street
Sampler Name (Print):	(Print):	Signature:	Laboratory Approval:			Time: 53%
Operator License #	wG001856	✓ Owner ✓ Operator Other:	Report to Client By:	2	Date:	Time:
Isification of this knowledges that	form or tampering with water samples is a crime punishable unde samples were collected according to the systems established sa	Falsification of this form or tampeting with water samples is a crime purishable under state and/or federal law. (Texas Penal Code, Title 8, Chapter 37.10) By signing this form, the sampler advinowledges that samples were collected according to the systems established sample collection procedures, and that all information is accurate.	ampler Chlorine Residual	Lab Results		
Sal se Specific A	Sample Identification/Location Use Specific Address / Location identified in Sample	Sam	Date of Rejection Code ample Circle "E" for Erea (if applicable) -	Code Test ble) - Method:	T	
		(ell + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +	-	Ш	E. Coli	
Raw Wells - I	Raw Wells - Use Source ID for Well Sampled (Example: 플 경 G1234567A)	Replace	(mg/L)	Absent Present Absent Present	t Absent Present	Laboratory Sample ID Number
TANK SITE	ITE /	5 1625 5:50	1.92			10 89ESUS-6
		am md	<u> </u>			
		am am				
		am Bm	<u>+</u>			
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		am am but	<u> </u>			
Pag		am pm	F			
	orm instructions: www.tceq.texas.gov/drinkingwater/microbial/revised-total-coliform-rule	bial/revised-total-coliform-rule * Special and Contruction samples are NOT FOR COMPLIANCE	Manufacture 1	Lab Rejected Code (LR) - Document Reason:		
of 7						

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	Samp	le Receipt Checklist
Client: New Water		Project Manager: Sairam Abburu
Project: State - South	Midland	Project Number: 1650077
Report To:		
Chris Martin		SATL Report Number: 2305268
Work Order Due by:	05/19/23 17:00 (3 day TAT)	
Received By:	Aimee Landon	Date Received: 05/16/23 13:53
Logged In By:	Aimee Landon	Date Logged In: 05/16/23 16:30
Sample(s) Received on	ICE/evidence of Ice (cooler wi	th melted ice,etc):
Sample temperature at	receipt *:	14.4°C
Custody Seals Present:		No
All containers intact:		Yes
Sample labels/COC agr	ree:	Yes
Samples Received with		Yes
Samples appropriately	preserved **:	Yes
Containers received bro		No
	VOA vials for VOC/TPH analys	ses, if applicable: Not Applicable
TRRP 13 Reporting rec	<u> </u>	No
	lled to volume (100mL mark), i	f applicable: Yes
	led to volume (1 Liter mark), if	
Subcontracting required		No
RUSH turnaround time	requested:	Yes
Requested Turnaround	Time:	3 Business days
Samples delivered via:		Hand Delivered
Air bill included if Sam		No
	eeting SATL sample acceptance	e criteria notated on CoC:  Notated on CoC, if any
but are accentable if the	e laboratory on the same day that y arrive on ice. ed, notate client authorization on C	they are collected may not meet thermal preservation criteria (>0°C but <6°C) oC to proceed with analysis.
Checked By:	Aimee Landon	Date: 05/16/23 13:53 SATL#F00 Revised 09/15/20