Environmental Laboratory Services
The Solution Lab

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
LEAD AND COPPER RULE MONITORING FORM (LCRMF) 20683

COMPLETED BY PWS (OR AGENT)		COMPLETED BY LABORATORY	
PWS Name:	RCH WSC	Laboratory Name:	LCRA Environmental Laboratory Services
PWS ID #:	TX 1990012	TCEQ Laboratory ID #:	T104704218
PWS Address:	P.O. Box 2318 Rockwall TX 75087	Laboratory Address:	3505 Montopolis Drive, Austin, TX. 78744
PWS Contact Name:	Curtis Logan	Laboratory Contact Name:	Jason Woods
PWS Contact Phone #:	903-477-0501	Laboratory Contact Phone #:	(877) 362-5272

PWS Tap Sample Checklist (√)				Sample Condition on Receipt			
✔	Samples filled to 1 Liter volume	✔	Samples taken from a frequently used inside sink	Samples delivered unpreserved (Y or N)	Y	Actual sample temperature (°C):	18.1
✔	Samples collected from cold water tap(s)	✔	Sinks were unused for 6 hours prior to collection	Samples collected in 1 Liter labeled containers (Y or N)	Y	Corrected sample temperature (°C):	18.1
✔	Sample containers with labels	✔	Samples delivered to lab within 14 days of collection	Samples filled to 1 Liter volume (Y or N)	Y	Thermometer ID #:	IR 11

Facility ID entry point (PBCU00#) or distribution (DS01)	Sample Point ID entry point (ELCR) or Distribution (LCR00#)	Sample Location (address of sample point)	Sample Faucet Last Used Date (MM/DD/YY)	Sample Faucet Last Used Time-24 Hr (HHMM)	Sample Collected Date (MM/DD/YY)	Sample Collection Time-24 Hr (HHMM)	Replacement Indicator (√)	Original Sample ID#	Original Collection Date (MM/DD/YY)	Lab Sample ID	Laboratory Preservation Date (MM/DD/YY)	Laboratory Preservation Time- 24 Hr (HHMM)	Sample Rejection Code (if applicable)
DS01	LCR012	561 Pullen Rd./Bathroom	11/20/24	2200	11/21/24	0620				Q2450712001	11/26/24	1700	
DS01	LCR015	635 Dove Landing/Kitchen	11/19/24	2140	11/20/24	0538				002			
DS01	LCR016	1400 Wheeler Way/Bathroom	11/20/24	2215	11/21/24	0700				003			
DS01	LCR017	227 Pheasant Hill	11/19/24	0730	11/20/24	1435				004			
DS01	LCR018	200 Horseshoe Bend	11/20/24	1705	11/21/24	0515				005			
DS01	LCR019	1406 HWY 205 S	11/19/24	2000	11/20/24	1055				006			
DS01	LCR020	639 Wilderness Trail	11/20/24	2300	11/21/24	0415				007			
DS01	LCR021	1411 S HWY 205	11/20/24	2300	11/21/24	0630				008			
DS01	LCR022	863 Cullins Rd.	11/20/24	0700	11/20/24	1530				009			
DS01	LCR023	252 Quail Creek	11/12/24	1400	11/20/24	1415				010			

Sample Collection Acknowledgement

I acknowledge that the information on this form is true and correct and sites selected for sampling follow the approved TCEQ Form 20467 and the PWS Monitoring Plan. Falsification of this form or tampering with water samples is a crime punishable under state and/or federal law. (Texas Penal Code, Title 8, Chapter 37, Section 37.10)

Lai

02450712
674112

Name of Authorized PWS Representative (Print)	PWS Representative Signature	Organization	
CURTIS Logan	CURTIS Logan		

CHAIN OF CUSTODY (COC)			
Relinquished By (Signature)	Date/Time:	Relinquished By Courier (Signature)	Date/Time:
CURTIS Logan	11-22-24 2:40pm		
Received By Courier (Signature)	Date/Time:	Received By Lab (Signature)	Date/Time:
		MiC	11/26/24 13:45

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Environmental Laboratory Services
The Solution Lab

PWS_1990012_AC_20241120_LCR Analysis Report
LCRA Environmental Laboratory Services
3505 Montopolis Drive
Austin, TX 78744
Phone (512)730-6022
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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
LEAD AND COPPER RULE MONITORING FORM (LCRMF) 20683

COMPLETED BY PWS (OR AGENT)		COMPLETED BY LABORATORY	
PWS Name:	RCH WSC	Laboratory Name:	LCRA Environmental Laboratory Services
PWS ID #:	TX 1990012	TCEQ Laboratory ID #:	T104704218
PWS Address:	P.O. Box 2318 Rockwall TX 75087	Laboratory Address:	3505 Montopolis Drive, Austin, TX. 78744
PWS Contact Name:	Curtis Logan	Laboratory Contact Name:	Jason Woods
PWS Contact Phone #:	903-477-0501	Laboratory Contact Phone #:	(877) 362-5272

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✔	Samples collected from cold water tap(s)	✔	Sinks were unused for 6 hours prior to collection	Samples collected in 1 Liter labeled containers (Y or N)	Y	Corrected sample temperature (°C):	18.1
✔	Sample containers with labels	✔	Samples delivered to lab within 14 days of collection	Samples filled to 1 Liter volume (Y or N)	Y	Thermometer ID #:	IR-1

Facility ID entry point (PBCU00#) or distribution (DS01)	Sample Point ID entry point (ELCR) or Distribution (LCR00#)	Sample Location (address of sample point)	Sample Faucet Last Used Date (MM/DD/YY)	Sample Faucet Last Used Time-24 Hr (HHMM)	Sample Collected Date (MM/DD/YY)	Sample Collection Time-24 Hr (HHMM)	Replacement Indicator (√)	Original Sample ID#	Original Collection Date (MM/DD/YY)	Lab Sample ID	Laboratory Preservation Date (MM/DD/YY)	Laboratory Preservation Time- 24 Hr (HHMM)	Sample Rejection Code (if applicable)
DS01	LCR001	2151 Chisholm Tl/Kitchen	~~11/20/24~~ 11/19/24	0400	11/20/24	0315				Q2450717011	11/26/24	17:00	
DS01	LCR002	571 McDonald Rd. /Bathroom	11/19/24	2130	11/20/24	1134				012			
DS01	LCR004	2101 FM 1139/Kitchen	11/20/24	1400	11/20/24	1900				013			
DS01	LCR005	120 Meadow Dr. /Kitchen	11/19/24	2200	11/20/24	1610				014			
DS01	LCR006	1251 English/Bathroom	11/23/20	0600	11/23/20	1313				015			
DS01	LCR007	861 Meadow Dr. /Kitchen	11/20/24	2230	11/21/24	0630				016			
DS01	LCR008	2004 Hebron Cir/Bathroom	11/20/24	0630	11/20/24	1645				017			
DS01	LCR009	250 League Rd. /Kitchen	11/20/24	0800	11/20/24	1645				018			
DS01	LCR010	14565 FM 548/kitchen	11/21/24	2100	11/22/24	0615				019			
DS01	LCR011	561 HWY 205 S. /Kitchen	11/21/24	2200	11/22/24	0800				020			

Sample Collection Acknowledgement

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Laboratory Comments

Name of Authorized PWS Representative (Print)	PWS Representative Signature	Organization	Date
Curtis Logan	Curtis Logan		11-25-24

CHAIN OF CUSTODY (COC)

Relinquished By (Signature)	Date/Time:	Relinquished By Courier (Signature)	Date/Time:
Curtis Logan	11-25-24 1130		
Received By Courier (Signature)	**Date/Time:**	**Received By Lab (Signature)**	**Date/Time:**
		MLC 11.26.24	13:45

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LCRA Environmental Laboratory Services
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December 20, 2024

ROBIN MAYALL
RCH WSC
4800 LOFLAND CIR
Rockwall, TX 75032
rmayall@rchwatersupply.com

RE: Final Analytical Report Q2450712

Attn: ROBIN MAYALL

Enclosed are the analytical results for sample(s) received by LCRA Environmental Laboratory Services. Results reported herein conform to the most current NELAP standards, where applicable, unless otherwise narrated in the body of the report. This final report provides results related only to the sample(s) as received for the above referenced work order.

Thank you for selecting ELS for your analytical needs. If you have any questions regarding this report, please contact us at (512) 730-6022 or environmental.lab@lcra.org. We look forward to assisting you again.

Authorized for release by:

Jason Woods
Account Manager
jason.woods@lcra.org

Enclosures:
CC:CURTIS LOGAN

LCRA Environmental Laboratory Services
3505 Montopolis Drive
Austin, TX 78744
Phone (512)730-6022
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Workorder: Q2450712
Workorder Description: TX1990012_LCR_11_27_2024
Client: RCH WSC
Profile: LEAD AND COPPER PROGRAM
Sampled By: RESIDENT

Report To: ROBIN MAYALL
RCH WSC
4800 LOFLAND CIR
Rockwall, TX 75032

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported
Q2450712001	LCR012	DW	E200.8, ICP-MS Lead/Copper	11/21/2024 06:20	11/26/2024 13:45	2
Q2450712002	LCR015	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 05:38	11/26/2024 13:45	2
Q2450712003	LCR016	DW	E200.8, ICP-MS Lead/Copper	11/21/2024 07:00	11/26/2024 13:45	2
Q2450712004	LCR017	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 14:35	11/26/2024 13:45	2
Q2450712005	LCR018	DW	E200.8, ICP-MS Lead/Copper	11/21/2024 05:15	11/26/2024 13:45	2
Q2450712006	LCR019	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 10:55	11/26/2024 13:45	2
Q2450712007	LCR020	DW	E200.8, ICP-MS Lead/Copper	11/21/2024 04:15	11/26/2024 13:45	2
Q2450712008	LCR021	DW	E200.8, ICP-MS Lead/Copper	11/21/2024 06:30	11/26/2024 13:45	2
Q2450712009	LCR022	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 15:30	11/26/2024 13:45	2
Q2450712010	LCR023	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 14:15	11/26/2024 13:45	2
Q2450712011	LCR001	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 03:15	11/26/2024 13:45	2
Q2450712012	LCR002	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 11:34	11/26/2024 13:45	2
Q2450712013	LCR004	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 19:00	11/26/2024 13:45	2
Q2450712014	LCR005	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 16:10	11/26/2024 13:45	2
Q2450712015	LCR006	DW	E200.8, ICP-MS Lead/Copper	11/23/2024 13:13	11/26/2024 13:45	2
Q2450712016	LCR007	DW	E200.8, ICP-MS Lead/Copper	11/21/2024 06:30	11/26/2024 13:45	2
Q2450712017	LCR008	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 16:45	11/26/2024 13:45	2
Q2450712018	LCR009	DW	E200.8, ICP-MS Lead/Copper	11/20/2024 16:45	11/26/2024 13:45	2
Q2450712019	LCR010	DW	E200.8, ICP-MS Lead/Copper	11/22/2024 06:15	11/26/2024 13:45	2
Q2450712020	LCR011	DW	E200.8, ICP-MS Lead/Copper	11/22/2024 08:00	11/26/2024 13:45	2

Report Definitions

MRL - Minimum Reporting Limit
LOD - Limit of Detection
ML - Maximum Limit - Client Specified
MCL - Maximum Contaminant Level
LOQ - Limit of Quantitation - Client Specified
DF - Dilution Factor
(S) - Surrogate Spike
MDL - Method Detection Limit
RPD - Relative Percent Difference

Qualifier Definitions

LCRA Environmental Laboratory Services
3505 Montopolis Drive
Austin, TX 78744
Phone (512)730-6022
Fax (512)730-6021

J - Analyte detected below quantitation limit
R - RPD outside duplicate precision limit
S - Spike recovery outside limit
B- Analyte detected in method blank
N - Not Accredited
M - Analyte Detected Above Maximum Contaminant Level
SL - Spike Recovery Low
SH - Spike Recovery High
H - Analyzed Past Hold Time
CR - Confirmed Result
CH - Result confirmed by historical data

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Workorder Summary

LCRA Environmental Laboratory Services
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Austin, TX 78744
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Fax (512)730-6021

Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/21/2024 06:20	**Matrix:**	Drinking Water
Lab ID:	Q2450712001	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR012	**Location:**	561 PULLEN RD BATHROOM		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR012		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.378	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:25	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:25	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 05:38	**Matrix:**	Drinking Water
Lab ID:	Q2450712002	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR015	**Location:**	635 DOVE LANDING KITCHEN		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR015		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.247	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:26	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:26	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/21/2024 07:00	**Matrix:**	Drinking Water
Lab ID:	Q2450712003	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR016	**Location:**	1400 WHEELER WAY BATHROOM		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR016		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.286	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:27	FO	
Lead Total	0.00732	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:27	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 14:35	**Matrix:**	Drinking Water
Lab ID:	Q2450712004	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR017	**Location:**	227 PHEASANT HILL		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR017		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.802	mg/L	0.00500	0.00500	1.30	5	12/10/2024 13:58	MTH	12/12/2024 15:15	FO	

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:29	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/21/2024 05:15	**Matrix:**	Drinking Water
Lab ID:	Q2450712005	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR018	**Location:**	200 HORSESHOE BEND		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR018		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	1.15	mg/L	0.00500	0.00500	1.30	5	12/10/2024 13:58	MTH	12/12/2024 15:16	FO	

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:30	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 10:55	**Matrix:**	Drinking Water
Lab ID:	Q2450712006	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR019	**Location:**	1406 HWY 205 S		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR019		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	1.29	mg/L	0.00500	0.00500	1.30	5	12/10/2024 13:58	MTH	12/12/2024 15:18	FO	

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:31	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/21/2024 04:15	**Matrix:**	Drinking Water
Lab ID:	Q2450712007	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR020	**Location:**	639 WILDERNESS TRAIL		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR020		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.101	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:32	FO	
Lead Total	0.00463	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:32	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/21/2024 06:30	**Matrix:**	Drinking Water
Lab ID:	Q2450712008	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR021	**Location:**	1411 S HWY 205		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR021		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Lead Total	0.00178	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:33	FO	

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.973	mg/L	0.00500	0.00500	1.30	5	12/10/2024 13:58	MTH	12/12/2024 15:19	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 15:30	**Matrix:**	Drinking Water
Lab ID:	Q2450712009	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR022	**Location:**	863 CULLINS RD		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR022		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:34	FO	

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	1.28	mg/L	0.00500	0.00500	1.30	5	12/10/2024 13:58	MTH	12/12/2024 15:20	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 14:15	**Matrix:**	Drinking Water
Lab ID:	Q2450712010	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR023	**Location:**	252 QUAIL CREEK		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR023		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.0680	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:45	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:45	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 03:15	**Matrix:**	Drinking Water
Lab ID:	Q2450712011	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR001	**Location:**	2151 CHISHOLM TI KITCHEN		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR001		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.651	mg/L	0.00500	0.00500	1.30	5	12/10/2024 13:58	MTH	12/12/2024 15:21	FO	

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:46	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 11:34	**Matrix:**	Drinking Water
Lab ID:	Q2450712012	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR002	**Location:**	571 MCDONALD RD BATHROOM		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR002		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:47	FO	

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.926	mg/L	0.00500	0.00500	1.30	5	12/10/2024 13:58	MTH	12/12/2024 15:22	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 19:00	**Matrix:**	Drinking Water
Lab ID:	Q2450712013	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR004	**Location:**	2101 FM 1139 KITCHEN		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR004		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.431	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:48	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:48	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 16:10	**Matrix:**	Drinking Water
Lab ID:	Q2450712014	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR005	**Location:**	120 MEADOW DR KITCHEN		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR005		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.303	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:49	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:49	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/23/2024 13:13	**Matrix:**	Drinking Water
Lab ID:	Q2450712015	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR006	**Location:**	1251 ENGLISH BATHROOM		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR006		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.331	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:50	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:50	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/21/2024 06:30	**Matrix:**	Drinking Water
Lab ID:	Q2450712016	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR007	**Location:**	861 MEADOW DR KITCHEN		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR007		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.470	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:51	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:51	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 16:45	**Matrix:**	Drinking Water
Lab ID:	Q2450712017	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR008	**Location:**	2004 HEBRON CIR BATHROOM		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR008		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.662	mg/L	0.00500	0.00500	1.30	5	12/10/2024 13:58	MTH	12/12/2024 15:23	FO	

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:53	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/20/2024 16:45	**Matrix:**	Drinking Water
Lab ID:	Q2450712018	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR009	**Location:**	250 LEAGE RD KITCHEN		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR009		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.402	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:54	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:54	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/22/2024 06:15	**Matrix:**	Drinking Water
Lab ID:	Q2450712019	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR010	**Location:**	14565 FM 548 KITCHEN		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR010		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.508	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 14:55	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 14:55	FO	

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Analytical Results

Client ID:	TX1990012	**Date Collected:**	11/22/2024 08:00	**Matrix:**	Drinking Water
Lab ID:	Q2450712020	**Date Received:**	11/26/2024 13:45	**Sample Type:**	SAMPLE
Sample ID:	LCR011	**Location:**	561 HWY 205 S KITCHEN		
Project ID:	LEAD AND COPPER PROGRAM	**Facility:**	DS01		
		Sample Point:	LCR011		

INORGANICS (E200.8, ICP-MS Prep/E200.8, ICP-MS Lead/Copper)

Parameter	Results	Units	MRL	LOD	MCL	DF	Prepared	By	Analyzed	By	Qualifier
Copper Total	0.278	mg/L	0.00100	0.00100	1.30	1	12/10/2024 13:58	MTH	12/12/2024 15:01	FO	
Lead Total	<0.0010	mg/L	0.0010	0.0010	0.0150	1	12/10/2024 13:58	MTH	12/12/2024 15:01	FO	

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Quality Control Results

QC Batch: MET/10737 **Analysis Method:** E200.8, ICP-MS Lead/Copper
Preparation Method: E200.8, ICP-MS Lead/Copper
Associated Lab IDs: Q2450712001, Q2450712002, Q2450712003, Q2450712004, Q2450712005, Q2450712006, Q2450712007, Q2450712008, Q2450712009, Q2450712010, Q2450712011, Q2450712012, Q2450712013, Q2450712014, Q2450712015, Q2450712016, Q2450712017, Q2450712018, Q2450712019, Q2450712020

Method Reporting Limit Check (2173811)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery%	Control Limits %	Qualifier
Copper Total	mg/L	0.001	0.0009	93.9	50 - 150	
Lead Total	mg/L	0.001	0.001	97.2	50 - 150	

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Quality Control Results

QC Batch: MET/10737 **Analysis Method:** E200.8, ICP-MS Lead/Copper
Preparation Method: E200.8, ICP-MS Prep
Associated Lab IDs: Q2450712001, Q2450712002, Q2450712003, Q2450712004, Q2450712005, Q2450712006, Q2450712007, Q2450712008, Q2450712009

Laboratory Reagent Blank(2173563)

Parameter	Units	Results	MRL	LOD	Qualifier
Copper Total	mg/L	<0.00100	0.001	0.001	
Lead Total	mg/L	<0.0010	0.001	0.001	

Laboratory Fortified Matrix (2173568); Lab Fortified Matrix Duplicate (2173569); Original: Q2450714001

Parameter	Units	Spiked Amount	Spike Result	%Spike Recovery	Control Limits %	Duplicate Result	%Duplicate Recovery	RPD	RPD Limit	Qualifier
Copper Total	mg/L	0.05	0.373	105.0	70 - 130	0.344	46.9	8.09	20	
Lead Total	mg/L	0.05	0.0502	97.0	70 - 130	0.0472	91.1	6.16	20	

Laboratory Fortified Blank (2173564); Lab Fortified Blank Duplicate (2173565)

Parameter	Units	Spiked Amount	Spike Result	%Spike Recovery	Control Limits %	Duplicate Result	%Duplicate Recovery	RPD	RPD Limit	Qualifier
Copper Total	mg/L	0.05	0.0475	95.0	85 - 115	0.0467	93.5	1.7	20	
Lead Total	mg/L	0.05	0.0495	99.0	85 - 115	0.0491	98.2	0.811	20	

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Quality Control Results

QC Batch: MET/10737 **Analysis Method:** E200.8, ICP-MS Lead/Copper
Preparation Method: E200.8, ICP-MS Prep
Associated Lab IDs: Q2450712010, Q2450712011, Q2450712012, Q2450712013, Q2450712014, Q2450712015, Q2450712016, Q2450712017, Q2450712018, Q2450712019

Laboratory Fortified Matrix (2173573); Lab Fortified Matrix Duplicate (2173574); Original: Q2450712020

Parameter	Units	Spiked Amount	Spike Result	%Spike Recovery	Control Limits %	Duplicate Result	%Duplicate Recovery	RPD	RPD Limit	Qualifier
Copper Total	mg/L	0.05	0.277	-2.87	70 - 130	0.255	-46.7	8.27	20	SL
Lead Total	mg/L	0.05	0.0487	97.3	70 - 130	0.0493	98.6	1.22	20	

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Quality Control Results

QC Batch: MET/10737 **Analysis Method:** E200.8, ICP-MS Lead/Copper
Preparation Method: E200.8, ICP-MS Prep
Associated Lab IDs: Q2450712010, Q2450712011, Q2450712012, Q2450712013, Q2450712014, Q2450712015, Q2450712016, Q2450712017, Q2450712018, Q2450712019, Q2450712020

Laboratory Fortified Blank (2173571); Lab Fortified Blank Duplicate (2173572)

Parameter	Units	Spiked Amount	Spike Result	%Spike Recovery	Control Limits %	Duplicate Result	%Duplicate Recovery	RPD	RPD Limit	Qualifier
Copper Total	mg/L	0.05	0.0483	96.5	85 - 115	0.0486	97.3	0.619	20	
Lead Total	mg/L	0.05	0.0502	100.0	85 - 115	0.0503	101.0	0.199	20	

Laboratory Reagent Blank(2173570)

Parameter	Units	Results	MRL	LOD	Qualifier
Copper Total	mg/L	<0.00100	0.001	0.001	
Lead Total	mg/L	<0.0010	0.001	0.001	

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Quality Control Results

QC Batch: MET/10737
Preparation Method: E200.8, ICP-MS Prep
Associated Lab IDs: Q2450712020
Analysis Method: E200.8, ICP-MS Lead/Copper

Laboratory Fortified Matrix (2173575); Lab Fortified Matrix Duplicate (2173576); Original: Q2450712010

Parameter	Units	Spiked Amount	Spike Result	%Spike Recovery	Control Limits %	Duplicate Result	%Duplicate Recovery	RPD	RPD Limit	Qualifier
Copper Total	mg/L	0.05	0.182	228.0	70 - 130	0.175	214.0	3.92	20	SH
Lead Total	mg/L	0.05	0.0506	101.0	70 - 130	0.0495	99.0	2.2	20	

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QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
MET/10737 - E200.8, ICP-MS Lead/Copper			
Q2450712001	LCR012	MEP/14063	E200.8, ICP-MS Prep
Q2450712002	LCR015	MEP/14063	E200.8, ICP-MS Prep
Q2450712003	LCR016	MEP/14063	E200.8, ICP-MS Prep
Q2450712004	LCR017	MEP/14063	E200.8, ICP-MS Prep
Q2450712005	LCR018	MEP/14063	E200.8, ICP-MS Prep
Q2450712006	LCR019	MEP/14063	E200.8, ICP-MS Prep
Q2450712007	LCR020	MEP/14063	E200.8, ICP-MS Prep
Q2450712008	LCR021	MEP/14063	E200.8, ICP-MS Prep
Q2450712009	LCR022	MEP/14063	E200.8, ICP-MS Prep
Q2450712010	LCR023	MEP/14063	E200.8, ICP-MS Prep
Q2450712011	LCR001	MEP/14063	E200.8, ICP-MS Prep
Q2450712012	LCR002	MEP/14063	E200.8, ICP-MS Prep
Q2450712013	LCR004	MEP/14063	E200.8, ICP-MS Prep
Q2450712014	LCR005	MEP/14063	E200.8, ICP-MS Prep
Q2450712015	LCR006	MEP/14063	E200.8, ICP-MS Prep
Q2450712016	LCR007	MEP/14063	E200.8, ICP-MS Prep
Q2450712017	LCR008	MEP/14063	E200.8, ICP-MS Prep
Q2450712018	LCR009	MEP/14063	E200.8, ICP-MS Prep
Q2450712019	LCR010	MEP/14063	E200.8, ICP-MS Prep
Q2450712020	LCR011	MEP/14063	E200.8, ICP-MS Prep

End of Report