

ANALYTICAL REPORT

PREPARED FOR

Attn: Andy Janek
Bio Chem Lab, Inc
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West, Texas 76691

Generated 8/6/2025 11:25:57 PM

JOB DESCRIPTION

CITY OF TEMPLE

JOB NUMBER

870-38665-1

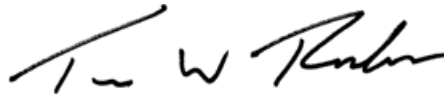
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Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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Authorized for release by
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Definitions/Glossary

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Qualifiers

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Bio Chem Lab, Inc
Project: CITY OF TEMPLE

Job ID: 870-38665-1

Job ID: 870-38665-1

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Job Narrative 870-38665-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 7/31/2025 12:02 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.7°C.

Metals

Method 6010B - TCLP: The Leachate blank for preparation batch 860-252873 and 860-253121 and analytical batch 860-253313 contained Cadmium above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Client Sample ID: 19586-25; LAGOON 5

Lab Sample ID: 870-38665-1

Date Collected: 07/30/25 07:43

Matrix: Solid

Date Received: 07/31/25 12:02

Method: SW846 6010B - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.0325	U	0.0500	0.0325	mg/L		08/05/25 09:00	08/05/25 17:16	1
Barium	0.420		0.0500	0.00625	mg/L		08/05/25 09:00	08/05/25 17:16	1
Cadmium	0.00780	J B	0.0250	0.00416	mg/L		08/05/25 09:00	08/05/25 17:16	1
Chromium	<0.0108	U	0.0500	0.0108	mg/L		08/05/25 09:00	08/05/25 17:16	1
Lead	<0.0184	U	0.0500	0.0184	mg/L		08/05/25 09:00	08/05/25 17:16	1
Selenium	<0.0464	U	0.150	0.0464	mg/L		08/05/25 09:00	08/05/25 17:16	1
Silver	<0.0394	U	0.100	0.0394	mg/L		08/05/25 09:00	08/05/25 17:16	1
Antimony	<0.0402	U	0.100	0.0402	mg/L		08/05/25 09:00	08/05/25 17:16	1
Beryllium	<0.00535	U	0.0200	0.00535	mg/L		08/05/25 09:00	08/05/25 17:16	1
Nickel	0.00915	J	0.0500	0.00885	mg/L		08/05/25 09:00	08/05/25 17:16	1

Method: SW846 7470A - Mercury (CVAA) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000706	U	0.000200	0.0000706	mg/L		08/05/25 12:17	08/05/25 19:32	1

Client Sample ID: 19587-25; MEMBRANE LAGOON

Lab Sample ID: 870-38665-2

Date Collected: 07/30/25 07:34

Matrix: Solid

Date Received: 07/31/25 12:02

Method: SW846 6010B - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.0325	U	0.0500	0.0325	mg/L		08/05/25 09:00	08/05/25 17:18	1
Barium	0.272		0.0500	0.00625	mg/L		08/05/25 09:00	08/05/25 17:18	1
Cadmium	<0.00416	U	0.0250	0.00416	mg/L		08/05/25 09:00	08/05/25 17:18	1
Chromium	<0.0108	U	0.0500	0.0108	mg/L		08/05/25 09:00	08/05/25 17:18	1
Lead	<0.0184	U	0.0500	0.0184	mg/L		08/05/25 09:00	08/05/25 17:18	1
Selenium	<0.0464	U	0.150	0.0464	mg/L		08/05/25 09:00	08/05/25 17:18	1
Silver	<0.0394	U	0.100	0.0394	mg/L		08/05/25 09:00	08/05/25 17:18	1
Antimony	<0.0402	U	0.100	0.0402	mg/L		08/05/25 09:00	08/05/25 17:18	1
Beryllium	<0.00535	U	0.0200	0.00535	mg/L		08/05/25 09:00	08/05/25 17:18	1
Nickel	<0.00885	U	0.0500	0.00885	mg/L		08/05/25 09:00	08/05/25 17:18	1

Method: SW846 7470A - Mercury (CVAA) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000706	U	0.000200	0.0000706	mg/L		08/05/25 12:17	08/05/25 19:46	1

QC Sample Results

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 860-253121/1-A
Matrix: Solid
Analysis Batch: 253313

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 253121

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.00650	U	0.0100	0.00650	mg/L		08/05/25 09:00	08/05/25 16:40	1
Barium	<0.00125	U	0.0100	0.00125	mg/L		08/05/25 09:00	08/05/25 16:40	1
Cadmium	<0.000831	U	0.00500	0.000831	mg/L		08/05/25 09:00	08/05/25 16:40	1
Chromium	<0.00216	U	0.0100	0.00216	mg/L		08/05/25 09:00	08/05/25 16:40	1
Lead	<0.00368	U	0.0100	0.00368	mg/L		08/05/25 09:00	08/05/25 16:40	1
Selenium	<0.00927	U	0.0300	0.00927	mg/L		08/05/25 09:00	08/05/25 16:40	1
Silver	<0.00788	U	0.0200	0.00788	mg/L		08/05/25 09:00	08/05/25 16:40	1
Antimony	<0.00803	U	0.0200	0.00803	mg/L		08/05/25 09:00	08/05/25 16:40	1
Beryllium	<0.00107	U	0.00400	0.00107	mg/L		08/05/25 09:00	08/05/25 16:40	1
Nickel	<0.00177	U	0.0100	0.00177	mg/L		08/05/25 09:00	08/05/25 16:40	1

Lab Sample ID: LCS 860-253121/2-A
Matrix: Solid
Analysis Batch: 253313

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 253121

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	1.00	1.000		mg/L		100	80 - 120
Barium	1.00	1.000		mg/L		100	80 - 120
Cadmium	1.00	0.9800		mg/L		98	80 - 120
Chromium	1.00	0.9880		mg/L		99	80 - 120
Lead	1.00	0.9950		mg/L		100	80 - 120
Selenium	1.00	1.070		mg/L		107	80 - 120
Silver	0.500	0.4620		mg/L		92	80 - 120
Antimony	1.00	0.9100		mg/L		91	80 - 120
Beryllium	1.00	0.9990		mg/L		100	80 - 120
Nickel	1.00	0.9870		mg/L		99	80 - 120

Lab Sample ID: LCSD 860-253121/3-A
Matrix: Solid
Analysis Batch: 253313

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 253121

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	1.00	0.9990		mg/L		100	80 - 120	0	20
Barium	1.00	1.000		mg/L		100	80 - 120	0	20
Cadmium	1.00	0.9830		mg/L		98	80 - 120	0	20
Chromium	1.00	0.9870		mg/L		99	80 - 120	0	20
Lead	1.00	0.9970		mg/L		100	80 - 120	0	20
Selenium	1.00	1.060		mg/L		106	80 - 120	1	20
Silver	0.500	0.4600		mg/L		92	80 - 120	0	20
Antimony	1.00	0.9970		mg/L		100	80 - 120	9	20
Beryllium	1.00	1.000		mg/L		100	80 - 120	0	20
Nickel	1.00	0.9880		mg/L		99	80 - 120	0	20

Lab Sample ID: LB 860-252873/1-C
Matrix: Solid
Analysis Batch: 253313

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 253121

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.0325	U	0.0500	0.0325	mg/L		08/05/25 09:00	08/05/25 16:44	1

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QC Sample Results

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LB 860-252873/1-C

Matrix: Solid

Analysis Batch: 253313

Client Sample ID: Method Blank

Prep Type: TCLP

Prep Batch: 253121

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	<0.00625	U	0.0500	0.00625	mg/L		08/05/25 09:00	08/05/25 16:44	1
Cadmium	0.005700	J	0.0250	0.00416	mg/L		08/05/25 09:00	08/05/25 16:44	1
Chromium	<0.0108	U	0.0500	0.0108	mg/L		08/05/25 09:00	08/05/25 16:44	1
Lead	<0.0184	U	0.0500	0.0184	mg/L		08/05/25 09:00	08/05/25 16:44	1
Selenium	<0.0464	U	0.150	0.0464	mg/L		08/05/25 09:00	08/05/25 16:44	1
Silver	<0.0394	U	0.100	0.0394	mg/L		08/05/25 09:00	08/05/25 16:44	1
Antimony	0.09050	J	0.100	0.0402	mg/L		08/05/25 09:00	08/05/25 16:44	1
Beryllium	<0.00535	U	0.0200	0.00535	mg/L		08/05/25 09:00	08/05/25 16:44	1
Nickel	<0.00885	U	0.0500	0.00885	mg/L		08/05/25 09:00	08/05/25 16:44	1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 860-253196/10-A

Matrix: Solid

Analysis Batch: 253353

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 253196

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000706	U	0.000200	0.0000706	mg/L		08/05/25 12:17	08/05/25 19:19	1

Lab Sample ID: LCS 860-253196/11-A

Matrix: Solid

Analysis Batch: 253353

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 253196

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00200	0.001981		mg/L		99	80 - 120

Lab Sample ID: LCSD 860-253196/12-A

Matrix: Solid

Analysis Batch: 253353

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 253196

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00200	0.001948		mg/L		97	80 - 120	2	20

Lab Sample ID: LB 860-252873/1-D

Matrix: Solid

Analysis Batch: 253353

Client Sample ID: Method Blank

Prep Type: TCLP

Prep Batch: 253196

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000706	U	0.000200	0.0000706	mg/L		08/05/25 12:17	08/05/25 19:29	1

Lab Sample ID: 870-38665-1 MS

Matrix: Solid

Analysis Batch: 253353

Client Sample ID: 19586-25; LAGOON 5

Prep Type: TCLP

Prep Batch: 253196

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	<0.0000706	U	0.00200	0.002209		mg/L		110	75 - 125

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QC Sample Results

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: 870-38665-1 MSD

Matrix: Solid

Analysis Batch: 253353

Client Sample ID: 19586-25; LAGOON 5

Prep Type: TCLP

Prep Batch: 253196

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.0000706	U	0.00200	0.002223		mg/L		111	75 - 125	1	20

QC Association Summary

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Metals

Leach Batch: 252873

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
870-38665-1	19586-25; LAGOON 5	TCLP	Solid	1311	
870-38665-2	19587-25; MEMBRANE LAGOON	TCLP	Solid	1311	
LB 860-252873/1-C	Method Blank	TCLP	Solid	1311	
LB 860-252873/1-D	Method Blank	TCLP	Solid	1311	
870-38665-1 MS	19586-25; LAGOON 5	TCLP	Solid	1311	
870-38665-1 MSD	19586-25; LAGOON 5	TCLP	Solid	1311	

Prep Batch: 253121

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
870-38665-1	19586-25; LAGOON 5	TCLP	Solid	3010A	252873
870-38665-2	19587-25; MEMBRANE LAGOON	TCLP	Solid	3010A	252873
LB 860-252873/1-C	Method Blank	TCLP	Solid	3010A	252873
MB 860-253121/1-A	Method Blank	Total/NA	Solid	3010A	
LCS 860-253121/2-A	Lab Control Sample	Total/NA	Solid	3010A	
LCSD 860-253121/3-A	Lab Control Sample Dup	Total/NA	Solid	3010A	

Prep Batch: 253196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
870-38665-1	19586-25; LAGOON 5	TCLP	Solid	7470A	252873
870-38665-2	19587-25; MEMBRANE LAGOON	TCLP	Solid	7470A	252873
LB 860-252873/1-D	Method Blank	TCLP	Solid	7470A	252873
MB 860-253196/10-A	Method Blank	Total/NA	Solid	7470A	
LCS 860-253196/11-A	Lab Control Sample	Total/NA	Solid	7470A	
LCSD 860-253196/12-A	Lab Control Sample Dup	Total/NA	Solid	7470A	
870-38665-1 MS	19586-25; LAGOON 5	TCLP	Solid	7470A	252873
870-38665-1 MSD	19586-25; LAGOON 5	TCLP	Solid	7470A	252873

Analysis Batch: 253313

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
870-38665-1	19586-25; LAGOON 5	TCLP	Solid	6010B	253121
870-38665-2	19587-25; MEMBRANE LAGOON	TCLP	Solid	6010B	253121
LB 860-252873/1-C	Method Blank	TCLP	Solid	6010B	253121
MB 860-253121/1-A	Method Blank	Total/NA	Solid	6010B	253121
LCS 860-253121/2-A	Lab Control Sample	Total/NA	Solid	6010B	253121
LCSD 860-253121/3-A	Lab Control Sample Dup	Total/NA	Solid	6010B	253121

Analysis Batch: 253353

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
870-38665-1	19586-25; LAGOON 5	TCLP	Solid	7470A	253196
870-38665-2	19587-25; MEMBRANE LAGOON	TCLP	Solid	7470A	253196
LB 860-252873/1-D	Method Blank	TCLP	Solid	7470A	253196
MB 860-253196/10-A	Method Blank	Total/NA	Solid	7470A	253196
LCS 860-253196/11-A	Lab Control Sample	Total/NA	Solid	7470A	253196
LCSD 860-253196/12-A	Lab Control Sample Dup	Total/NA	Solid	7470A	253196
870-38665-1 MS	19586-25; LAGOON 5	TCLP	Solid	7470A	253196
870-38665-1 MSD	19586-25; LAGOON 5	TCLP	Solid	7470A	253196

Lab Chronicle

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Client Sample ID: 19586-25; LAGOON 5

Lab Sample ID: 870-38665-1

Date Collected: 07/30/25 07:43

Matrix: Solid

Date Received: 07/31/25 12:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
TCLP	Leach	1311			100.00 g	2000 mL	252873	08/04/25 13:00	EMC	EET HOU
							Completed:	08/05/25 05:00 ¹		
TCLP	Prep	3010A			10 mL	50 mL	253121	08/05/25 09:00	MD	EET HOU
TCLP	Analysis	6010B		1			253313	08/05/25 17:16	JDM	EET HOU
TCLP	Leach	1311			100.00 g	2000 mL	252873	08/04/25 13:00	EMC	EET HOU
							Completed:	08/05/25 05:00 ¹		
TCLP	Prep	7470A			5 mL	5 mL	253196	08/05/25 12:17	AGR	EET HOU
TCLP	Analysis	7470A		1			253353	08/05/25 19:32	SHZ	EET HOU

Client Sample ID: 19587-25; MEMBRANE LAGOON

Lab Sample ID: 870-38665-2

Date Collected: 07/30/25 07:34

Matrix: Solid

Date Received: 07/31/25 12:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
TCLP	Leach	1311			100.15 g	2000 mL	252873	08/04/25 13:00	EMC	EET HOU
							Completed:	08/05/25 05:00 ¹		
TCLP	Prep	3010A			10 mL	50 mL	253121	08/05/25 09:00	MD	EET HOU
TCLP	Analysis	6010B		1			253313	08/05/25 17:18	JDM	EET HOU
TCLP	Leach	1311			100.15 g	2000 mL	252873	08/04/25 13:00	EMC	EET HOU
							Completed:	08/05/25 05:00 ¹		
TCLP	Prep	7470A			5 mL	5 mL	253196	08/05/25 12:17	AGR	EET HOU
TCLP	Analysis	7470A		1			253353	08/05/25 19:46	SHZ	EET HOU

¹ This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Accreditation/Certification Summary

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Laboratory: Eurofins Houston

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704215	06-30-26

1
2
3
4
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6
7
8
9
10
11
12
13

Method Summary

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Method	Method Description	Protocol	Laboratory
6010B	Metals (ICP)	SW846	EET HOU
7470A	Mercury (CVAA)	SW846	EET HOU
1311	TCLP Extraction	SW846	EET HOU
3010A	Preparation, Total Metals	SW846	EET HOU
7470A	Preparation, Mercury	SW846	EET HOU

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Sample Summary

Client: Bio Chem Lab, Inc
Project/Site: CITY OF TEMPLE

Job ID: 870-38665-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
870-38665-1	19586-25; LAGOON 5	Solid	07/30/25 07:43	07/31/25 12:02	Texas
870-38665-2	19587-25; MEMBRANE LAGOON	Solid	07/30/25 07:34	07/31/25 12:02	Texas

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13

BIO CHEM LAB, INC

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SERVICE • VISION • COMMUNITY • COMMITMENT

CLIENT: BIO CHEM LAB, INC.

CONTACT: ANDY JANEK

ADDRESS: P. O. BOX 356

PHONE NO.: 254.829.8001

WEST, TX 76691

EMAIL: ajanek@biochemlabtx.com

PROJECT: CITY OF TEMPLE

Sample ID:	Laboratory Use Only	Sample Name, Site Description or Case Number	Collection		Matrix	Container No. / Volume / Type	Grab / Composite	Preservation Code	Analysis Requested
			Date	Time					
19586-25		LAGOON 5	7.30.25	7:43	AQ	1 / 1000 / AG	GRAB	1	TCLP RCRA TEXAS 11 METALS
19587-25		MEMBRANE LAGOON		7:34	AQ	1 / 1000 / AG	GRAB	1	TCLP RCRA TEXAS 11 METALS

PROJECT COMMENTS / SAMPLING PROCEDURES:

LABORATORY COMMENTS:



870-38665 Chain of Custody

DATE

TIME

RELINQUISHED BY:

DATE

TIME

RECEIVED BY:

7.31.25

0840

B.S.

7.31.25

0840

AM

7.31.25

1159

AM

7-31-25

12:02

AM

Matrix: AQ - Aqueous NPW - Non-Potable Water S - Sludge/Soil/Sediment PW - Potable Water

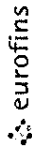
(1) cool to 4°C (2) H₂SO₄ to pH<2 (3) HNO₃ to pH<2 (4) HCl to pH<2 (5) Na₂S₂O₃ (6) NaOH to pH>12 (7) None required (8) Other, as noted

Container: P - Plastic AP - Amber Plastic G - Clear Glass AG - Amber Glass M - Bacd / MICRO B - Whirl Pak / BAG VOA - 40 mL vial O - OTHER Describe:

ADDITIONAL PRESERVATION / SAMPLE INTEGRITY NOTES: SAMPLES REMOVED FROM NPW3 ON 7.31.25; PACKED AND DELIVERED TO EUROFINS DALLAS BY F. FICKE - BF

2.6/2.7
TLM-035
40.1

Chain of Custody Record

[illegible]

Login Sample Receipt Checklist

Client: Bio Chem Lab, Inc

Job Number: 870-38665-1

Login Number: 38665

List Source: Eurofins Dallas

List Number: 1

Creator: Gondwe, Emily A

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Bio Chem Lab, Inc

Job Number: 870-38665-1

Login Number: 38665

List Number: 2

Creator: Silva, Daniel

List Source: Eurofins Houston

List Creation: 08/02/25 10:28 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	