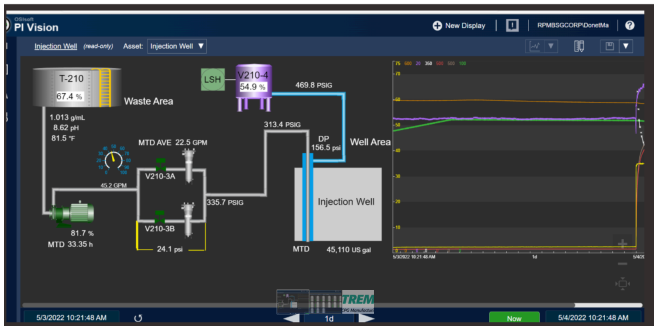




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 Dallas, Texas 75075
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Texas Corsicana Tremco Refinery Clean-up With OSE II On Drilling And Frac fluids

The OSEI Corporation was asked to clean up drilling and frac fluids with OSE II in a 330 gallon tank with drilling and frac chemicals. The OSEI Corporation developed a protocol, which Tremco Refinery approved. The OSEI Corporation set up with the help of Tremco employees, setting up a circulation pump and aeration into the tank as well. A sample of the effluent waste with drilling and frac fluids was extracted and delivered to pace analytical laboratories in Allen Texas.



Tremco Refinery schematic drawing for effluent water flow



Spencer Smith and Griffin Pedigo arriving at Tremco refinery in Corsicana Tx, walk up to the refinery contaminated effluent water

Spencer Smith of the OSEI Corporation applied the OSE II and water mixture, after the sample extraction was completed, at which point the circulation and aeration was started. The dark colored oil turned a burnt orange color in 10 to 15 minutes. The Initial sample test attached) showed a starting concentration of OSE II below.



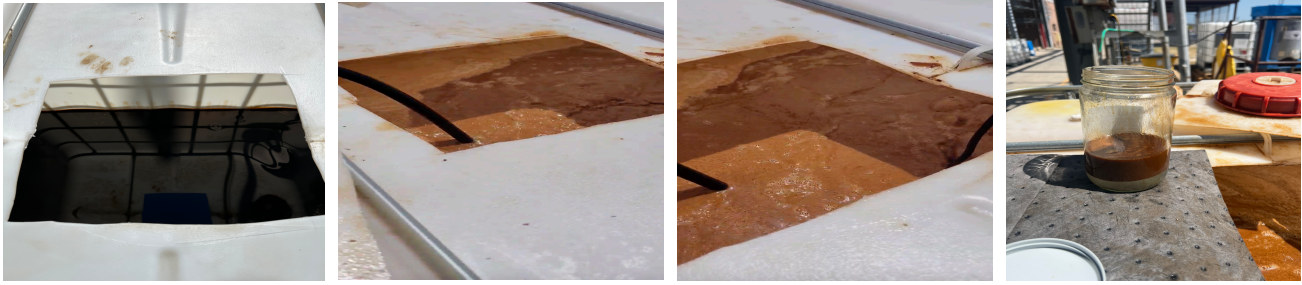
Spencer Smith Of the OSEI Corporation discussing the effluent flow in the Refinery



Griffin Pedigo of the OSEI Corporation monitoring the extraction of effluent water with drilling and frac fluids being sent to totes



Tote with where OSE II was applied to the effluent waste water,



The waste effluent was really dark in color, once OSE II was applied the color changed to a burnt orange color, which remediated quickly

Client Sample Results

Client: TREMCO CPG Manufacturing Corp Job ID: 860-26043-1
 Project/Site: Tremco-Corsicana Oil from Tote 5-11-22
 Client Sample ID: Oil from tote Lab Sample ID: 860-26043-1
 Date Collected: 05/11/22 10:30 Matrix: Solid
 Date Received: 05/12/22 07:35

The total concentration level of C6- C35 was 438,800 ppm or mg/l

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	53800		9800	4140	mg/Kg		05/12/22 17:32	05/13/22 00:32	20
>C12-C28 Range Hydrocarbons	366000		9800	4140	mg/Kg		05/12/22 17:32	05/13/22 00:32	20
>C28-C35 Range Hydrocarbons	19000		9800	4140	mg/Kg		05/12/22 17:32	05/13/22 00:32	20
Surrogate									
	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Sur)	1231	S1+	70 - 130				05/12/22 17:32	05/13/22 00:32	20
o-Terphenyl (Sur)	1138	S1+	70 - 130				05/12/22 17:32	05/13/22 00:32	20

The Tremco Refinery employees monitored the tank, while the OSEI employees visited the site once a week, to make sure no adjustments were required. The second samples of effluent water was extracted by the employees of the Tremco Refinery on and delivered to pace labs on June 24, 2022. The results were great!

Detection Summary

Client: TREMCO CPG Manufacturing Corp Job ID: 860-28505-1
 Project/Site: Tremco-Corsicana O&G 6-22-22
 Client Sample ID: GSE II Lab Sample ID: 860-28505-1

The results show 11,300 ppm or mg/l

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
HEM	11300		5.56	1.74	mg/L	1		1664B	Total/NA

The results showed that OSE II had reduced the drilling and frac fluids from 438,800 ppm or mg/l to 11,300 ppm or mg/l in 42 days. This is a reduction of 437,500 ppm or mg/l in 42 days, which means the per day reduction was 10,416.66 ppm/mg/l a day a great reduction. The OSEI employees noted the very thick growth of indigenous bacteria, that had been enhanced by OSE II enhancing the indigenous bacteria that comes with the water to mix OSE II 50 to 1. Once OSE II reduces the toxicity of the hydrocarbons, or hydrocarbon based material, the reduction is great. Sludges and oils with low API gravity/ long chain hydrocarbons, take more time.

Tremco managers were satisfied with the results, and were able to make a decision to use OSE II. This was also based on the fact they had seen a similar clean up on similar chemicals performed for Schlumberger, so they did not require any further testing, they were convinced OSE II works great!

Steven Pedigo



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Texas/Corsicana Tremco Refinery Tote Size Waste Water Protocol With OSE II

I. Parameters of contaminated site:

A tote size tank will be used with this protocol to test OSE II's ability to remediate the Tremco Refinery waste water with a starting TPH of 438,800 mg/l or ppm, or approximately 43 percent contamination. There will be a requirement of, aeration device to supply oxygen, and a recirculation pump.

II. Calculations:

1. 330 gallon tote will have 150 gallons of contaminated waste water with 43% hydrocarbon based contaminant.
150 gallons of contaminant, you would divide by 50 (OSE II 50 to 1 mixing ratio) and this equals 3 gallons of OSE II required.
2. OSE II is mixed 50 to 1, therefore 50×3 equals (150 gallons of water mixed with 3 gallons of OSE II mixed 50 to 1) equals 150 gallons of fresh water.
3. The more water to carry oxygen and bacteria the better, therefore the tank would then need to be filled with a total volume of 303 gallons of liquid.

III. Materials needed:

1. 330 Tote
2. OSE II
3. Source for fresh water from a creek river stream or lake
4. Aeration pump for aeration in the Tote
5. Trash Circulation pump in the tote
6. 1 liter Brown jars with Teflon sealed lids/caps
7. Labels
8. Ice chest.
9. Refreezable ice bags

IV. Procedure:

Note: the starting TPH has already been determined, which is 438,800 mg/l or ppm, so no initial water extraction and test will be required.

1. Stage all the equipment required for the project and make sure there is electrical outlets for aeration and circulation pump, or generators.
2. Add the contaminated water to the 330 gallon tote and turn on the circulation trash pump.
3. Add the 3 gallons of OSE II to the water tank provided by the OSEI Corporation, and mix the OSE II and water and mark the water level.
4. Turn on aeration.
5. Run aeration and circulation pumps 24/7 for 30 or more days, to be determined by testing.

V. Test requirements:

1. On day 7 after applying OSE II, extract a one liter sample in a brown jar with a Teflon sealed lid and label, then place on ice, in an ice chest. Transport to Pace labs in Allen Tx fill out a chain of custody form, and have a Texas TClip test performed.
2. On day 15 after applying OSE II, extract a one liter sample in a brown jar with a Teflon sealed lid and label, then place on ice, in an ice chest. Transport to Pace labs in Allen Tx fill out a chain of custody form, and have a Texas TClip test performed.
3. On day 22 after applying OSE II, extract a one liter sample in a brown jar with a Teflon sealed lid and label, then place on ice, in an ice chest. Transport to Pace labs in Allen Tx fill out a chain of custody form, and have a Texas TClip test performed.
4. On day 30 after applying OSE II, extract a one liter sample in a brown jar with a Teflon sealed lid and label, then place on ice, in an ice chest. Transport to Pace labs in Allen Tx fill out a chain of custody form, and have a Texas TClip test performed.

Note if more time is required perform additional extractions and testing each additional 10 days.

VI. Site maintenance:

1. Make sure the circulation, and aeration pumps run 24/7.
2. Add additional water to make up for evaporated water.

VII. Observations:

1. Once OSE II is applied the contaminant should become less dense and the smell should reduce quickly. The contaminant in 48 hours or less will reduce in smell dramatically.

VIII. Expected results/Conclusion:

1. Based on experience with other oil companies and field services companies there will be a great reduction in TPH within 30 days, expecting to meet the discharge levels to the injection well.

I. Additional Solutions: Mobile equipment and Parking Lot Contamination

In addition to the need of remediating the contaminates in the tanks, OSE II will help with cooling fans, drains, parking lots, equipment, revetment areas, and incidental spills. OSE II's ability to reduce flammability and smells is a great safety feature for refineries and employees.

Spencer Smith

OSEI Corporation

Laboratory reports below

ANALYTICAL REPORT

Eurofins Houston
4145 Greenbriar Dr
Stafford, TX 77477
Tel: (281)240-4200

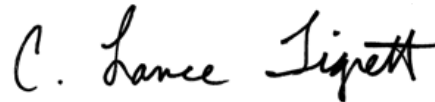
Laboratory Job ID: 860-26043-1

Client Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

For:

TREMCO CPG Manufacturing Corp
2733 St Hwy 31 West
Corsicana, Texas 75109

Attn: Charles Robertson



Authorized for release by:
5/13/2022 1:27:41 PM

Lance Tigrett, Project Manager II
(979)484-9088
Lance.Tigrett@et.eurofinsus.com

LINKS

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Detection Summary	5
Client Sample Results	6
Surrogate Summary	7
QC Sample Results	8
QC Association Summary	9
Lab Chronicle	10
Certification Summary	11
Method Summary	12
Sample Summary	13
Chain of Custody	14
Receipt Checklists	15



Definitions/Glossary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.
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.
α	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: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Job ID: 860-26043-1

Laboratory: Eurofins Houston

Narrative

Job Narrative
860-26043-1

Receipt

The sample was received on 5/12/2022 7:35 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.8°C

GC Semi VOA

Method TX_1005: Due to the matrix, the initial volume(s) used for the following sample deviated from the standard procedure: Oil from tote (860-26043-1). The reporting limits (RLs) have been adjusted proportionately.

Method TX_1005: The following sample required a dilution due to the nature of the sample matrix: Oil from tote (860-26043-1). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method TX_1005: The following sample was diluted to bring the concentration of target analytes within the calibration range: Oil from tote (860-26043-1). Elevated reporting limits (RLs) are provided.

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



Detection Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Client Sample ID: Oil from tote

Lab Sample ID: 860-26043-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
C6-C12 Range Hydrocarbons	53800		9800	4140	mg/Kg	20		TX 1005	Total/NA
>C12-C28 Range Hydrocarbons	366000		9800	4140	mg/Kg	20		TX 1005	Total/NA
>C28-C35 Range Hydrocarbons	19000		9800	4140	mg/Kg	20		TX 1005	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Houston



Client Sample Results

Client: TREMCO CPG Manufacturing Corp
 Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Client Sample ID: Oil from tote

Lab Sample ID: 860-26043-1

Date Collected: 05/11/22 10:30

Matrix: Solid

Date Received: 05/12/22 07:35

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	53800		9800	4140	mg/Kg		05/12/22 17:32	05/13/22 00:32	20
>C12-C28 Range Hydrocarbons	366000		9800	4140	mg/Kg		05/12/22 17:32	05/13/22 00:32	20
>C28-C35 Range Hydrocarbons	19000		9800	4140	mg/Kg		05/12/22 17:32	05/13/22 00:32	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	1231	S1+	70 - 130				05/12/22 17:32	05/13/22 00:32	20
o-Terphenyl (Surr)	1138	S1+	70 - 130				05/12/22 17:32	05/13/22 00:32	20



Surrogate Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	1CO	OTPH
		(70-130)	(70-130)
860-26043-1	Oil from tote	1231 S1+	1138 S1+
LCS 860-52833/2-A	Lab Control Sample	111	96
LCSD 860-52833/3-A	Lab Control Sample Dup	114	97
MB 860-52833/1-A	Method Blank	101	108

Surrogate Legend

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

QC Sample Results

Client: TREMCO CPG Manufacturing Corp
 Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Lab Sample ID: MB 860-52833/1-A

Matrix: Solid

Analysis Batch: 52742

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 52833

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
C6-C12 Range Hydrocarbons	21.1	U	50.0	21.1	mg/Kg		05/12/22 17:32	05/12/22 22:57	1
>C12-C28 Range Hydrocarbons	21.1	U	50.0	21.1	mg/Kg		05/12/22 17:32	05/12/22 22:57	1
>C28-C35 Range Hydrocarbons	21.1	U	50.0	21.1	mg/Kg		05/12/22 17:32	05/12/22 22:57	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane (Surr)	101		70 - 130	05/12/22 17:32	05/12/22 22:57	1
o-Terphenyl (Surr)	108		70 - 130	05/12/22 17:32	05/12/22 22:57	1

Lab Sample ID: LCS 860-52833/2-A

Matrix: Solid

Analysis Batch: 52742

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 52833

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
C6-C12 Range Hydrocarbons	997	987.1		mg/Kg		99	75 - 125
>C12-C28 Range Hydrocarbons	999	1032		mg/Kg		103	75 - 125

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	111		70 - 130
o-Terphenyl (Surr)	96		70 - 130

Lab Sample ID: LCSD 860-52833/3-A

Matrix: Solid

Analysis Batch: 52742

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 52833

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec Limits	RPD	RPD
		Result	Qualifier					RPD	Limit
C6-C12 Range Hydrocarbons	997	980.9		mg/Kg		98	75 - 125	1	20
>C12-C28 Range Hydrocarbons	999	1061		mg/Kg		106	75 - 125	3	20

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	114		70 - 130
o-Terphenyl (Surr)	97		70 - 130

QC Association Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

GC Semi VOA

Analysis Batch: 52742

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-26043-1	Oil from tote	Total/NA	Solid	TX 1005	52833
MB 860-52833/1-A	Method Blank	Total/NA	Solid	TX 1005	52833
LCS 860-52833/2-A	Lab Control Sample	Total/NA	Solid	TX 1005	52833
LCSD 860-52833/3-A	Lab Control Sample Dup	Total/NA	Solid	TX 1005	52833

Prep Batch: 52833

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-26043-1	Oil from tote	Total/NA	Solid	TX_1005_S_Pre p	
MB 860-52833/1-A	Method Blank	Total/NA	Solid	TX_1005_S_Pre p	
LCS 860-52833/2-A	Lab Control Sample	Total/NA	Solid	TX_1005_S_Pre p	
LCSD 860-52833/3-A	Lab Control Sample Dup	Total/NA	Solid	TX_1005_S_Pre p	

Lab Chronicle

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Client Sample ID: Oil from tote

Lab Sample ID: 860-26043-1

Date Collected: 05/11/22 10:30

Matrix: Solid

Date Received: 05/12/22 07:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	TX_1005_S_Prep			1.02 g	10 mL	52833	05/12/22 17:32	SYH	XEN STF
Total/NA	Analysis	TX 1005		20			52742	05/13/22 00:32	T1S	XEN STF

Laboratory References:

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

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Accreditation/Certification Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	21-038-0	08-04-22
Florida	NELAP	E871002	06-30-22
Louisiana	NELAP	03054	06-30-22
Oklahoma	State	2021-168	08-31-22
Texas	NELAP	T104704215-21-44	06-30-22
Texas	TCEQ Water Supply	T104704215	06-30-22
USDA	US Federal Programs	P330-22-00025	03-02-23

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Method Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Method	Method Description	Protocol	Laboratory
TX 1005	Texas - Total Petroleum Hydrocarbon (GC)	TCEQ	XEN STF
TX_1005_S_Prep	Extraction - Texas Total petroleum Hyrdocarbons	TCEQ	XEN STF

Protocol References:

TCEQ = Texas Commission of Environmental Quality

Laboratory References:

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



Sample Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana Oil from Tote 5-11-22

Job ID: 860-26043-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
860-26043-1	Oil from tote	Solid	05/11/22 10:30	05/12/22 07:35

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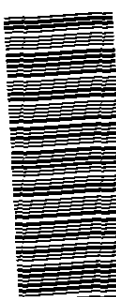
14

15

Eurofins Houston
 4145 Greenbriar Dr
 Stafford, TX 77477
 Phone (281) 240-4200

Chain of Custody Record

eurofins | Environment Testing
 America

Client Information Client Contact: Charles Robertson Company: TREMCO CPG Manufacturing Corp Address: 2733 St Hwy 31 West City: Corsicana State: TX Zip: 75109 Phone: _____ Email: charobertson@tremcoinc.com Project Name: Tremco-TPH Site: _____		Sampler Lab Pk#: Tigrett, Lance E-Mail: Lance.Tigrett@et.eurofins.com Carrier Tracking No(s): _____ State of Origin: _____ Page: 1 of 1 Job #: _____		Due Date Requested: 5-20-22 TAT Requested (days): 10 Compliance Project: A Yef A N PO #: _____ Name: Charles Robertson Project #: 86000754 SSOW#: _____		Analysis Requested TX 1006 Standard List TPH: <input checked="" type="checkbox"/> N Pathogen/MS/SD (Yes or No): <input checked="" type="checkbox"/> X Field Filtered Sample (Yes or No): <input checked="" type="checkbox"/> X Total Number of Containers: 3		Preservation Codes: A HCL M Hexane B NaOH N None C Zn Acetate O AsNaO2 D Nitric Acid P Na2OAS E H2SO4 Q Na2SO3 F H2O2 R U G Anchlor S H2SO4 H Ascorbic Acid T TSP Dodecahydrate I Ice U Acetone J DI-Water V MCAA K EDTA W pH 4-5 L EDA Z other (specify) Other: _____	
Sample Identification Oil from tote  860-26043 Chain of Custody		Sample Date: 5-11-22 Sample Time: 10:30A Sample Type: G Matrix: Water		Special Instructions/Note: Temp 47 IR ID HOU-323 C/F-0.9 Corrected Temp: 3.8		Special Instructions/Note:			
Possible Hazard Identification <input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological		Deliverable Requested: I II III IV Other (specify) _____		Sample Disposal: (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Archive For _____		Special Instructions/QC Requirements:			
Relinquished by: J. K. Anderson Date/Time: 5/11/22 11:00AM Company: Tremco		Relinquished by: J. K. Anderson Date/Time: 5/12/22 7:35 Company: K		Relinquished by: J. K. Anderson Date/Time: 5/12/22 7:35 Company: K		Relinquished by: J. K. Anderson Date/Time: 5/12/22 7:35 Company: K			
Empty Kit Relinquished by: J. K. Anderson Date/Time: 5/11/22 11:00AM Company: Tremco		Empty Kit Relinquished by: J. K. Anderson Date/Time: 5/11/22 11:00AM Company: Tremco		Empty Kit Relinquished by: J. K. Anderson Date/Time: 5/11/22 11:00AM Company: Tremco		Empty Kit Relinquished by: J. K. Anderson Date/Time: 5/11/22 11:00AM Company: Tremco			
Custody Seal No.: 673890 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.: 673890 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.: 673890 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.: 673890 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

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Login Sample Receipt Checklist

Client: TREMCO CPG Manufacturing Corp

Job Number: 860-26043-1

Login Number: 26043

List Number: 1

Creator: Rubio, Yuri

List Source: Eurofins Houston

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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	

Login Sample Receipt Checklist

Client: TREMCO CPG Manufacturing Corp

Job Number: 860-26043-1

Login Number: 26043

List Number: 2

Creator: Rubio, Yuri

List Source: Eurofins Houston

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	Lab does not accept radioactive samples.
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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 <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	Check done at department level as required.



ANALYTICAL REPORT

Eurofins Houston
4147 Greenbriar Dr
Stafford, TX 77477
Tel: (281)240-4200

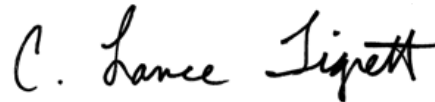
Laboratory Job ID: 860-29231-1

Client Project/Site: Tremco-Corsicana OSE 11 6-30-22

For:

TREMCO CPG Manufacturing Corp
2733 St Hwy 31 West
Corsicana, Texas 75109

Attn: Charles Robertson



Authorized for release by:
7/12/2022 11:52:41 AM

Lance Tigrett, Project Manager II
(979)484-9088

Lance.Tigrett@et.eurofinsus.com

LINKS

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results through



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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Detection Summary	5
Client Sample Results	6
QC Sample Results	7
QC Association Summary	8
Lab Chronicle	9
Certification Summary	10
Method Summary	11
Sample Summary	12
Chain of Custody	13
Receipt Checklists	14

Definitions/Glossary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
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.
α	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: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Job ID: 860-29231-1

Laboratory: Eurofins Houston

Narrative

Job Narrative
860-29231-1

Receipt

The sample was received on 7/8/2022 10:02 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.0°C

General Chemistry

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



Detection Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Client Sample ID: OSE II

Lab Sample ID: 860-29231-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
HEM	14600		5.00	1.57	mg/L	1		1664B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Houston

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Client Sample Results

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Client Sample ID: OSE II

Lab Sample ID: 860-29231-1

Date Collected: 06/30/22 08:55

Matrix: Water

Date Received: 07/08/22 10:02

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM	14600		5.00	1.57	mg/L			07/11/22 12:18	1

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QC Sample Results

Client: TREMCO CPG Manufacturing Corp
 Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Method: 1664B - HEM and SGT-HEM

Lab Sample ID: MB 860-60441/1
Matrix: Water
Analysis Batch: 60441

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM	1.57	U	5.00	1.57	mg/L			07/11/22 12:18	1

Lab Sample ID: LCS 860-60441/2
Matrix: Water
Analysis Batch: 60441

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
HEM	40.0	33.30		mg/L		83	78 - 114

Lab Sample ID: LCSD 860-60441/3
Matrix: Water
Analysis Batch: 60441

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM	40.0	31.80		mg/L		79	78 - 114	5	18

QC Association Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

General Chemistry

Analysis Batch: 60441

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-29231-1	OSE II	Total/NA	Water	1664B	
MB 860-60441/1	Method Blank	Total/NA	Water	1664B	
LCS 860-60441/2	Lab Control Sample	Total/NA	Water	1664B	
LCSD 860-60441/3	Lab Control Sample Dup	Total/NA	Water	1664B	

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Lab Chronicle

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Client Sample ID: OSE II

Lab Sample ID: 860-29231-1

Date Collected: 06/30/22 08:55

Matrix: Water

Date Received: 07/08/22 10:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	1664B		1	1000 mL	1000 mL	60441	07/11/22 12:18	CVG	XEN STF

Laboratory References:

XEN STF = Eurofins Houston, 4147 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

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Accreditation/Certification Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	21-038-0	08-04-22
Florida	NELAP	E871002	06-30-23
Louisiana	NELAP	03054	06-30-23
Oklahoma	State	2021-168	08-31-22
Texas	NELAP	T104704215-22-46	06-30-23
Texas	TCEQ Water Supply	T104704215	12-31-22
USDA	US Federal Programs	P330-22-00025	03-02-23

- 1
- 2
- 3
- 4
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- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Method	Method Description	Protocol	Laboratory
1664B	HEM and SGT-HEM	1664B	XEN STF

Protocol References:

1664B = EPA-821-98-002

Laboratory References:

XEN STF = Eurofins Houston, 4147 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200



Sample Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE 11 6-30-22

Job ID: 860-29231-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
860-29231-1	OSE II	Water	06/30/22 08:55	07/08/22 10:02

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Eurofins Houston
 4145 Greengarden Dr.,
 Stafford, TX 77477
 Phone (281) 240-4200

Chain of Custody Record

eurofins
 Environmental Testing
 America

#3

Sample: ~~60080747523~~ **60080747523**
 Lab P/N: Tigrett, Lance
 E-Mail: Lance.Tigrett@eurofins.com
 Phone: 40080747523
 FWSID:

Client Information
 Client Contact: Charles Robertson
 Company: TREMCO CPG Manufacturing Corp
 Address: 2733 St Hwy 31 West
 City: Corsicana
 State, Zip: TX, 75109
 Phone:
 Email: crobertson@tremcoinc.com
 Project Name: Tremco-Corsicana O&G
 Site:

Due Date Requested: RUSH
 TAT Requested (days): RUSH
 Compliance Project: Yes No
 PO #: Charles Robertson
 WO #:
 Project #: 86000754
 SSON#:

Sample Identification
 Sample ID: 05E11
 Sample Date: 6/30/22
 Sample Time: 0855
 Sample Type (C=comp, G=grab): G
 Matrix (Inorganic, Organic, Other): Water
 Preservation Code:

Analysis Requested
 Analysis Requested:

Carrier Tracking Info(s)
 State of Origin:

COC No: 860-11020-3857 1
 Page: Page 1 of 1
 Job #:

Preservation Codes:
 M Hexane
 N None
 O As/AsO2
 P Na2O4S
 Q Na2SO3
 R Na2SO4
 S H2SO4
 T TSP Doublehydrate
 U Acetone
 V MCAA
 W pH 4-5
 X Trizma
 Y other (specify)
 Z

Special Instructions/Note:
 Temp: 3.0 OR ID:HOU-323
 C/F -0.0
 Corrected Temp: 3.0

Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological
 Deliverable Requested: I, II, III, IV Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: _____ Time: _____
 Relinquished by: JAKU ANDERSON Date/Time: 6/30/22 09:15 Company: TREMCO
 Relinquished by: Charles Robertson Date/Time: 7/7/22 12:00 pm Company: TREMCO
 Relinquished by: JAKU ANDERSON Date/Time: 7/8/22 10:02 Company: TREMCO

Custody Seals Intact: Yes No
 Custody Seal No. 1962970
 Cooler Temperature(s) °C and Other Remarks:



Login Sample Receipt Checklist

Client: TREMCO CPG Manufacturing Corp

Job Number: 860-29231-1

Login Number: 29231

List Number: 1

Creator: Rubio, Yuri

List Source: Eurofins Houston

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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	



Login Sample Receipt Checklist

Client: TREMCO CPG Manufacturing Corp

Job Number: 860-29231-1

Login Number: 29231

List Number: 2

Creator: Rubio, Yuri

List Source: Eurofins Houston

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	Lab does not accept radioactive samples.
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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 <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	Check done at department level as required.

ANALYTICAL REPORT

Eurofins Houston
4147 Greenbriar Dr
Stafford, TX 77477
Tel: (281)240-4200

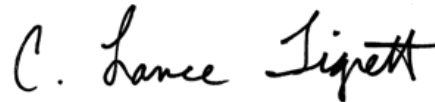
Laboratory Job ID: 860-29232-1

Client Project/Site: Tremco-Corsicana OSE II 7-7-22

For:

TREMCO CPG Manufacturing Corp
2733 St Hwy 31 West
Corsicana, Texas 75109

Attn: Charles Robertson



Authorized for release by:
7/12/2022 11:53:24 AM

Lance Tigrett, Project Manager II
(979)484-9088
Lance.Tigrett@et.eurofinsus.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Detection Summary	5
Client Sample Results	6
QC Sample Results	7
QC Association Summary	8
Lab Chronicle	9
Certification Summary	10
Method Summary	11
Sample Summary	12
Chain of Custody	13
Receipt Checklists	14

Definitions/Glossary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
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.
α	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: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Job ID: 860-29232-1

Laboratory: Eurofins Houston

Narrative

Job Narrative
860-29232-1

Receipt

The sample was received on 7/8/2022 10:02 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.0°C

General Chemistry

Method 1664B_NP: Elevated reporting limits are provided for the following sample due to insufficient sample provided for Method 1664 preparation/analysis: OSE II 7-7-2022 (860-29232-1).

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

- 1
- 2
- 3
- 4
- 5
- 6
- 7
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- 13
- 14

Detection Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Client Sample ID: OSE II 7-7-2022

Lab Sample ID: 860-29232-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
HEM	30100		5.88	1.85	mg/L	1		1664B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Houston

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Client Sample Results

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Client Sample ID: OSE II 7-7-2022

Lab Sample ID: 860-29232-1

Date Collected: 07/07/22 08:15

Matrix: Water

Date Received: 07/08/22 10:02

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM	30100		5.88	1.85	mg/L			07/11/22 12:18	1

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- 14

QC Sample Results

Client: TREMCO CPG Manufacturing Corp
 Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Method: 1664B - HEM and SGT-HEM

Lab Sample ID: MB 860-60441/1

Matrix: Water

Analysis Batch: 60441

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM	1.57	U	5.00	1.57	mg/L			07/11/22 12:18	1

Lab Sample ID: LCS 860-60441/2

Matrix: Water

Analysis Batch: 60441

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
HEM	40.0	33.30		mg/L		83	78 - 114

Lab Sample ID: LCSD 860-60441/3

Matrix: Water

Analysis Batch: 60441

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM	40.0	31.80		mg/L		79	78 - 114	5	18

QC Association Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

General Chemistry

Analysis Batch: 60441

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-29232-1	OSE II 7-7-2022	Total/NA	Water	1664B	
MB 860-60441/1	Method Blank	Total/NA	Water	1664B	
LCS 860-60441/2	Lab Control Sample	Total/NA	Water	1664B	
LCSD 860-60441/3	Lab Control Sample Dup	Total/NA	Water	1664B	

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- 2
- 3
- 4
- 5
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- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Lab Chronicle

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Client Sample ID: OSE II 7-7-2022

Lab Sample ID: 860-29232-1

Date Collected: 07/07/22 08:15

Matrix: Water

Date Received: 07/08/22 10:02

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	1664B		1	850 mL	1000 mL	60441	07/11/22 12:18	CVG	XEN STF

Laboratory References:

XEN STF = Eurofins Houston, 4147 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

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- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Accreditation/Certification Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	21-038-0	08-04-22
Florida	NELAP	E871002	06-30-23
Louisiana	NELAP	03054	06-30-23
Oklahoma	State	2021-168	08-31-22
Texas	NELAP	T104704215-22-46	06-30-23
Texas	TCEQ Water Supply	T104704215	12-31-22
USDA	US Federal Programs	P330-22-00025	03-02-23

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Method Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Method	Method Description	Protocol	Laboratory
1664B	HEM and SGT-HEM	1664B	XEN STF

Protocol References:

1664B = EPA-821-98-002

Laboratory References:

XEN STF = Eurofins Houston, 4147 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

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Sample Summary

Client: TREMCO CPG Manufacturing Corp
Project/Site: Tremco-Corsicana OSE II 7-7-22

Job ID: 860-29232-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
860-29232-1	OSE II 7-7-2022	Water	07/07/22 08:15	07/08/22 10:02

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Eurofins Houston
 4145 Greenbriar Dr
 Stafford, TX 77477
 Phone (281) 240-4200

Chain of Custody Record



Environment Testing
 America

#9

Client Information		Lab PM: Tigrett, Lance		Carrier Tracking No(s): 860-11020-3857 1	
Client Contact: Charles Robertson		E-Mail: Lance.Tigrett@eurofins.com		Page: Page 1 of 1	
Company: TREMCO CPG Manufacturing Corp		Address: 2733 St Hwy 31 West		Job #:	
City: Corsicana		State, Zip: TX, 75109		Preservation Codes:	
Phone:		Project Name: Tremco-Corsicana O&G		A HCl	
Email: crobotson@tremcoinc.com		Site:		M Hexane	
Project #: 86000754		Due Date Requested: RUSH		N None	
SSOW#:		TAT Requested (days):		O AsA/OZ	
Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No		Sample Date: 7/7/2022		P Na2O4S	
FO #: Charles Robertson		Sample Time: 8:30 AM		Q Na2SO3	
WO #:		Sample Type (C=Comp, G=Grab): G		R Na2SO3	
Matrix (W=Water, P=Solid, D=Dust, A=Air): Water		Sample Date Time: 7/7/2022 8:30 AM		S H2SO4	
Sample Identification: OSE II 77-2022		Sample Date Time: 7/7/2022 8:30 AM		T TSP Dodecalhydrate	
Barcode: 860-29232 Chain of Custody		Sample Date Time: 7/7/2022 8:30 AM		U Acetone	
Possible Hazard Identification: <input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant		Sample Date Time: 7/7/2022 8:30 AM		V MCAA	
Deliverable Requested: I, II, III, IV Other (specify)		Sample Date Time: 7/7/2022 8:30 AM		W pH 4-5	
Emergency Relinquished by:		Sample Date Time: 7/7/2022 8:30 AM		Y Trizma	
Relinquished by: [Signature]		Sample Date Time: 7/7/2022 8:30 AM		Z Other (specify)	
Relinquished by: [Signature]		Sample Date Time: 7/7/2022 8:30 AM		Other	
Relinquished by: [Signature]		Sample Date Time: 7/7/2022 8:30 AM		Special Instructions/Note:	
Custody Seals Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No. 1962970		Temp: 30 IR ID:HOU-323	
				C/F: 0 0	
				Corrected Temp: 3.0	



Login Sample Receipt Checklist

Client: TREMCO CPG Manufacturing Corp

Job Number: 860-29232-1

Login Number: 29232

List Number: 1

Creator: Rubio, Yuri

List Source: Eurofins Houston

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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	

Login Sample Receipt Checklist

Client: TREMCO CPG Manufacturing Corp

Job Number: 860-29232-1

Login Number: 29232

List Number: 2

Creator: Rubio, Yuri

List Source: Eurofins Houston

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	Lab does not accept radioactive samples.
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
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 <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	Check done at department level as required.