

From: Paul Lindquist <PLINDQUIST@ramboll.com>
Sent: Thursday, February 18, 2021 1:31 PM
To: Beggs, Tauren R - DNR; Adam Tegen
Cc: Kristin Jones (Kristin.Jones@newellco.com); Kathleen McDaniel; Rodriguez, Gabriel M.; Walton, Katherine S.; Witte, Edward; Byers, Harris; Jeanne Tarvin; Susan Petrofske
Subject: FW: 0236545108: (MIRRO PLT 9 [Former] - LGU)
Attachments: BRRTS No. 02-36-545108_LNAPL Data Transmittal.pdf

Good afternoon Tauren and Adam,

Attached for your records is a copy of the data transmittal letter for the LNAPL analytical results from the Former Mirro Plant No. 9 facility (BRRTS #02-36-545108) located at 1512 Washington Street in Manitowoc, WI. Please note, a copy of the letter and attachments has been uploaded to the WDNR RR Program Submission Portal.

Thank you and have a great rest of your week.

Paul Lindquist
Senior Consultant

D 262-901-3510
M 612-209-8676
plindquist@ramboll.com

From: Kelly Otis <kotis@ramboll.com>
Sent: Thursday, February 18, 2021 1:16 PM
To: Paul Lindquist <PLINDQUIST@ramboll.com>
Subject: FW: 0236545108: Other

From: no-reply@wisconsin.gov <no-reply@wisconsin.gov>
Sent: Thursday, February 18, 2021 1:16 PM
To: Kelly Otis <kotis@ramboll.com>
Subject: 0236545108: Other

Please do not reply to this email.

Dear Kelly Otis

Thank you for your submittal.

Confirmation Number: 33838
BRRTS #: 0236545108
Site Name: MIRRO PLT 9 (FORMER) - LGU
Type of Report: Other
Other document comments: Data transmittal

Fee Amount:\$0

Name: Kelly Otis

Company: Ramboll US Corporation

Other DNR RR Contact:

This submittal contains:

- None, PFAS is not mentioned in this submittal.

Additional Information:

Please send the paper copy of your submittal to TAUREN BEGGS. Please see the [DNR staff directory](#) to look up the address.

A submittal is not considered complete until the fee (if applicable), paper and electronic copy of the document or report are received, per Wis. Admin. Code § NR 749.04 (1) and § NR 700.11 (3g) respectively.

For more information please see the [Guidance for submitting Documents to the Remediation and Redevelopment Program \(RR-690\)](#).

If you have questions please contact:

DENISE DANELSKI

denise.danelski@wisconsin.gov

(920) 510-4537

Be reminded that site investigations shall include an evaluation of hazardous substance discharges and environmental pollution including emerging contaminants in accordance with Wis. Admin. Code §NR 716.07, and evaluations shall be submitted as part of scoping to the Department in accordance with Wis. Admin. Code §NR. 716.09(2)(d).

Sent Via E-Mail

Mr. Tauren Beggs
Wisconsin Department of Natural Resources
2984 Shawano Avenue
Green Bay, WI 54313-6727

Mr. Adam Tegen
Community Development Director
City of Manitowoc
900 Quay Street
Manitowoc, WI 54220

**NR 716.14 DATA TRANSMITTAL
LIGHT NON-AQUEOUS PHASE LIQUID RESULTS
FORMER MIRRO PLANT NO. 9 FACILITY
1512 WASHINGTON STREET, MANITOWOC, WISCONSIN
WDNR BRRTS NO. 02-36-545108**

Dear Mr. Beggs and Mr. Tegen:

Ramboll US Consulting, Inc. (Ramboll), on behalf of Newell Operating Company (NOC), is providing the Wisconsin Department of Natural Resources (WDNR) and the City of Manitowoc (the "City") with the attached analytical results for the two light non-aqueous phase liquid (LNAPL) samples collected from monitoring wells MW-9 and MW-12 at the former Mirro Plant No. 9 facility (the "facility" or the "site"). The samples were collected on December 17, 2020, in accordance with the approved Site Investigation Work Plan submitted to WDNR on October 14, 2020 and approved on November 17, 2020. A draft figure showing the monitoring well locations is attached (Attachment A) and the laboratory analytical report (Attachment B).

If you have any questions or require additional information, please feel contact us at the numbers listed below.

Yours sincerely,



Paul Lindquist
Senior Consultant

D 262 901 3510
plindquist@ramboll.com



Jeanne M. Tarvin, PG, CPG
Managing Principal

D 262 901 0085
jtarkin@ramboll.com

cc: Kristin Jones, NOC
Kathleen McDaniel, City of Manitowoc
Edward Witte, Godfrey and Kahn
Harris Byers, Stantec

February 18, 2021

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Ref. 1690019647

ATTACHMENT A

FIGURE 1 – EXISTING GROUNDWATER MONITORING WELL NETWORK





ATTACHMENT B
LABORATORY ANALYTICAL REPORTS

ANALYTICAL REPORT

Eurofins TestAmerica, Canton
4101 Shuffel Street NW
North Canton, OH 44720
Tel: (330)497-9396

Laboratory Job ID: 240-142255-1

Client Project/Site: Former Mirro Plant No 9 - 1690019647
LNAPL

For:

Ramboll US Corporation
175 North Corporate Drive
Suite 160
Brookfield, Wisconsin 53045

Attn: Paul Lindquist



Authorized for release by:
1/28/2021 10:23:15 AM

Sandie Fredrick, Project Manager II
(920)261-1660
sandra.fredrick@eurofinset.com

LINKS

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results through
TotalAccess

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www.eurofinsus.com/Env

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.

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Definitions/Glossary

Client: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
S1+	Surrogate recovery exceeds control limits, high biased.

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: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Job ID: 240-142255-1

Laboratory: Eurofins TestAmerica, Canton

Narrative

Job Narrative
240-142255-1

Comments

No additional comments.

Receipt

The samples were received on 12/19/2020 11:10 AM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.3° C.

GC VOA

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

GC Semi VOA

Method 8015D: The following samples required a dilution due to the nature of the sample matrix: MW-9 (240-142255-2), (240-142255-A-2-C MS) and (240-142255-A-2-D MSD). 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.

FINGERPRINT: Method 8015D: The following sample contained an unidentified mixture of hydrocarbons: MW-9 (240-142255-2). No match was identified in the laboratory's reference library.

FINGERPRINT: Method 8015D: The following sample contained an unidentified mixture of hydrocarbons: MW-12 (240-142255-3). No match was identified in the laboratory's reference library.

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

Organic Prep

Method 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 240-467030.

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

VOA Prep

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

Narrative

Job Narrative
240-142255-2

Comments

No additional comments.

Receipt

The samples were received on 12/19/2020 11:10 AM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.3° C.

GC Semi VOA

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

Organic Prep

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

Method Summary

Client: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Method	Method Description	Protocol	Laboratory
8015D	Gasoline Range Organics (GRO) (GC)	SW846	TAL CAN
8015D	Diesel Range Organics (DRO) (GC)	SW846	TAL CAN
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL CAN
3580A	Waste Dilution	SW846	TAL CAN
5030C	Purge and Trap	SW846	TAL CAN

Protocol References:

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

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396



Sample Summary

Client: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
240-142255-1	MW-12	Waste	12/17/20 13:50	12/19/20 11:10	
240-142255-2	MW-9	Waste	12/17/20 13:50	12/19/20 11:10	
240-142255-3	MW-12	Waste	12/17/20 13:50	12/19/20 11:10	

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- 2
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- 14

Detection Summary

Client: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Client Sample ID: MW-12

Lab Sample ID: 240-142255-1

No Detections.

Client Sample ID: MW-9

Lab Sample ID: 240-142255-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Gasoline Range Organics [C6 - C10]	100		49	26	mg/Kg	1		8015D	Total/NA
Diesel Range Organics [C10 - C28]	800000		93000	35000	mg/Kg	100		8015D	Total/NA
Oil Range Organics (C28-C40)	150000		93000	35000	mg/Kg	100		8015D	Total/NA

Client Sample ID: MW-12

Lab Sample ID: 240-142255-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10 - C28]	450000		45000	15000	ug/L	10		8015D	Total/NA
Oil Range Organics (C28-C40)	140000		45000	15000	ug/L	10		8015D	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Canton

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Client Sample ID: MW-12

Lab Sample ID: 240-142255-1

Date Collected: 12/17/20 13:50

Matrix: Waste

Date Received: 12/19/20 11:10

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	<26		49	26	mg/Kg		12/22/20 14:55	12/22/20 21:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Trifluorotoluene (Surr)	86		10 - 177	12/22/20 14:55	12/22/20 21:40	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	<200		460	200	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Aroclor-1221	<220		460	220	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Aroclor-1232	<210		460	210	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Aroclor-1242	<180		460	180	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Aroclor-1248	<220		460	220	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Aroclor-1254	<210		460	210	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Aroclor-1260	<200		460	200	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Aroclor-1262	<290		460	290	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Aroclor-1268	<210		460	210	ug/Kg		01/26/21 13:10	01/27/21 13:28	1
Polychlorinated biphenyls, Total	<290		460	290	ug/Kg		01/26/21 13:10	01/27/21 13:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	109		23 - 160	01/26/21 13:10	01/27/21 13:28	1
DCB Decachlorobiphenyl	86		10 - 191	01/26/21 13:10	01/27/21 13:28	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Client Sample ID: MW-9

Lab Sample ID: 240-142255-2

Date Collected: 12/17/20 13:50

Matrix: Waste

Date Received: 12/19/20 11:10

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	100		49	26	mg/Kg		12/22/20 14:55	12/22/20 23:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Trifluorotoluene (Surr)	95		10 - 177				12/22/20 14:55	12/22/20 23:36	1

Method: 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10 - C28]	800000		93000	35000	mg/Kg		12/24/20 07:11	12/24/20 10:59	100
Oil Range Organics (C28-C40)	150000		93000	35000	mg/Kg		12/24/20 07:11	12/24/20 10:59	100
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl	810	S1+	39 - 120				12/24/20 07:11	12/24/20 10:59	100

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	<200		450	200	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Aroclor-1221	<220		450	220	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Aroclor-1232	<210		450	210	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Aroclor-1242	<170		450	170	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Aroclor-1248	<220		450	220	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Aroclor-1254	<210		450	210	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Aroclor-1260	<200		450	200	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Aroclor-1262	<280		450	280	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Aroclor-1268	<210		450	210	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Polychlorinated biphenyls, Total	<280		450	280	ug/Kg		01/26/21 13:10	01/27/21 13:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		23 - 160				01/26/21 13:10	01/27/21 13:43	1
DCB Decachlorobiphenyl	120		10 - 191				01/26/21 13:10	01/27/21 13:43	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Client Sample ID: MW-12
Date Collected: 12/17/20 13:50
Date Received: 12/19/20 11:10

Lab Sample ID: 240-142255-3
Matrix: Waste

Method: 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10 - C28]	450000		45000	15000	ug/L		12/24/20 13:38	12/28/20 10:32	10
Oil Range Organics (C28-C40)	140000		45000	15000	ug/L		12/24/20 13:38	12/28/20 10:32	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
<i>o-Terphenyl</i>	52		52 - 121				12/24/20 13:38	12/28/20 10:32	10

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Surrogate Summary

Client: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Matrix: Waste

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TFT1 (10-177)
240-142255-1	MW-12	86
240-142255-1 MS	MW-12	87
240-142255-1 MSD	MW-12	88
240-142255-2	MW-9	95
LCS 240-466631/2-A	Lab Control Sample	92
MB 240-466631/1-A	Method Blank	98

Surrogate Legend

TFT = Trifluorotoluene (Surr)

Method: 8015D - Diesel Range Organics (DRO) (GC)

Matrix: Waste

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTPH (39-120)
240-142255-2	MW-9	810 S1+
240-142255-2 MS	MW-9	662 S1+
240-142255-2 MSD	MW-9	863 S1+
LCS 240-466939/6-A	Lab Control Sample	92
MB 240-466939/5-A	Method Blank	82

Surrogate Legend

OTPH = o-Terphenyl

Method: 8015D - Diesel Range Organics (DRO) (GC)

Matrix: Waste

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTPH (52-121)
240-142255-3	MW-12	52

Surrogate Legend

OTPH = o-Terphenyl

Method: 8015D - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTPH (52-121)
LCS 240-467030/3-A	Lab Control Sample	90
MB 240-467030/2-A	Method Blank	80

Surrogate Legend

OTPH = o-Terphenyl

Surrogate Summary

Client: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Waste

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX1 (23-160)	DCBP1 (10-191)
240-142255-1	MW-12	109	86
240-142255-2	MW-9	85	120
LCS 240-470591/6-A	Lab Control Sample	113	70
MB 240-470591/5-A	Method Blank	99	54

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 240-466631/1-A
Matrix: Waste
Analysis Batch: 466648

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466631

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics [C6 - C10]	<2.7		5.0	2.7	mg/Kg		12/22/20 14:55	12/22/20 20:23	1
Surrogate	MB MB		Limits			D	Prepared	Analyzed	Dil Fac
%Recovery	Qualifier								
Trifluorotoluene (Surr)	98		10 - 177				12/22/20 14:55	12/22/20 20:23	1

Lab Sample ID: LCS 240-466631/2-A
Matrix: Waste
Analysis Batch: 466648

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466631

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
Gasoline Range Organics [C6 - C10]	40.0	38.4		mg/Kg		96	73 - 129
Surrogate	LCS LCS		Limits			D	%Rec. Limits
%Recovery	Qualifier						
Trifluorotoluene (Surr)	92		10 - 177				

Lab Sample ID: 240-142255-1 MS
Matrix: Waste
Analysis Batch: 466648

Client Sample ID: MW-12
Prep Type: Total/NA
Prep Batch: 466631

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	%Rec. Limits
				Result	Qualifier				
Gasoline Range Organics [C6 - C10]	<26		400	339		mg/Kg		85	34 - 167
Surrogate	MS MS		Limits			D	%Rec	%Rec. Limits	
%Recovery	Qualifier								
Trifluorotoluene (Surr)	87		10 - 177						

Lab Sample ID: 240-142255-1 MSD
Matrix: Waste
Analysis Batch: 466648

Client Sample ID: MW-12
Prep Type: Total/NA
Prep Batch: 466631

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD MSD		Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
				Result	Qualifier						
Gasoline Range Organics [C6 - C10]	<26		400	342		mg/Kg		85	34 - 167	1	20
Surrogate	MSD MSD		Limits			D	%Rec	%Rec. Limits	RPD	RPD Limit	
%Recovery	Qualifier										
Trifluorotoluene (Surr)	88		10 - 177								

Method: 8015D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 240-466939/5-A
Matrix: Waste
Analysis Batch: 466957

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466939

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Diesel Range Organics [C10 - C28]	<380		1000	380	mg/Kg		12/24/20 07:11	12/24/20 12:19	1
Oil Range Organics (C28-C40)	<380		1000	380	mg/Kg		12/24/20 07:11	12/24/20 12:19	1

Eurofins TestAmerica, Canton

QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Method: 8015D - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 240-466939/5-A
Matrix: Waste
Analysis Batch: 466957

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466939

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
<i>o</i> -Terphenyl	82		39 - 120	12/24/20 07:11	12/24/20 12:19	1

Lab Sample ID: LCS 240-466939/6-A
Matrix: Waste
Analysis Batch: 466957

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466939

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	Limits
		Result	Qualifier				
Diesel Range Organics [C10 - C28]	5000	4360		mg/Kg		87	49 - 120

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
<i>o</i> -Terphenyl	92		39 - 120

Lab Sample ID: 240-142255-2 MS
Matrix: Waste
Analysis Batch: 466957

Client Sample ID: MW-9
Prep Type: Total/NA
Prep Batch: 466939

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	Limits
				Result	Qualifier				
Diesel Range Organics [C10 - C28]	800000		4420	688000	4	mg/Kg		-2572	13 - 138

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
<i>o</i> -Terphenyl	662	S1+	39 - 120

Lab Sample ID: 240-142255-2 MSD
Matrix: Waste
Analysis Batch: 466957

Client Sample ID: MW-9
Prep Type: Total/NA
Prep Batch: 466939

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD MSD		Unit	D	%Rec	Limits	RPD	RPD Limit
				Result	Qualifier						
Diesel Range Organics [C10 - C28]	800000		5000	944000	4	mg/Kg		2839	13 - 138	31	40

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
<i>o</i> -Terphenyl	863	S1+	39 - 120

Lab Sample ID: MB 240-467030/2-A
Matrix: Water
Analysis Batch: 467125

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 467030

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Diesel Range Organics [C10 - C28]	<170		500	170	ug/L		12/24/20 13:38	12/28/20 10:59	1
Oil Range Organics (C28-C40)	<170		500	170	ug/L		12/24/20 13:38	12/28/20 10:59	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
<i>o</i> -Terphenyl	80		52 - 121	12/24/20 13:38	12/28/20 10:59	1

QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Method: 8015D - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 240-467030/3-A
Matrix: Water
Analysis Batch: 467125

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 467030

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Diesel Range Organics [C10 - C28]	2500	2120		ug/L		85	56 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
<i>o</i> -Terphenyl	90		52 - 121

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-470591/5-A
Matrix: Waste
Analysis Batch: 470657

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 470591

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	<220		500	220	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Aroclor-1221	<240		500	240	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Aroclor-1232	<230		500	230	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Aroclor-1242	<190		500	190	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Aroclor-1248	<240		500	240	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Aroclor-1254	<230		500	230	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Aroclor-1260	<220		500	220	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Aroclor-1262	<310		500	310	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Aroclor-1268	<230		500	230	ug/Kg		01/26/21 13:10	01/27/21 14:27	1
Polychlorinated biphenyls, Total	<310		500	310	ug/Kg		01/26/21 13:10	01/27/21 14:27	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
<i>Tetrachloro-m-xylene</i>	99		23 - 160	01/26/21 13:10	01/27/21 14:27	1
<i>DCB Decachlorobiphenyl</i>	54		10 - 191	01/26/21 13:10	01/27/21 14:27	1

Lab Sample ID: LCS 240-470591/6-A
Matrix: Waste
Analysis Batch: 470657

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 470591

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Aroclor-1016	10000	10300		ug/Kg		103	51 - 160
Aroclor-1260	10000	8630		ug/Kg		86	32 - 160

Surrogate	LCS %Recovery	LCS Qualifier	Limits
<i>Tetrachloro-m-xylene</i>	113		23 - 160
<i>DCB Decachlorobiphenyl</i>	70		10 - 191

QC Association Summary

Client: Ramboll US Corporation
 Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

GC VOA

Prep Batch: 466631

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-142255-1	MW-12	Total/NA	Waste	5030C	
240-142255-2	MW-9	Total/NA	Waste	5030C	
MB 240-466631/1-A	Method Blank	Total/NA	Waste	5030C	
LCS 240-466631/2-A	Lab Control Sample	Total/NA	Waste	5030C	
240-142255-1 MS	MW-12	Total/NA	Waste	5030C	
240-142255-1 MSD	MW-12	Total/NA	Waste	5030C	

Analysis Batch: 466648

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-142255-1	MW-12	Total/NA	Waste	8015D	466631
240-142255-2	MW-9	Total/NA	Waste	8015D	466631
MB 240-466631/1-A	Method Blank	Total/NA	Waste	8015D	466631
LCS 240-466631/2-A	Lab Control Sample	Total/NA	Waste	8015D	466631
240-142255-1 MS	MW-12	Total/NA	Waste	8015D	466631
240-142255-1 MSD	MW-12	Total/NA	Waste	8015D	466631

GC Semi VOA

Prep Batch: 466939

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-142255-2	MW-9	Total/NA	Waste	3580A	
MB 240-466939/5-A	Method Blank	Total/NA	Waste	3580A	
LCS 240-466939/6-A	Lab Control Sample	Total/NA	Waste	3580A	
240-142255-2 MS	MW-9	Total/NA	Waste	3580A	
240-142255-2 MSD	MW-9	Total/NA	Waste	3580A	

Analysis Batch: 466957

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-142255-2	MW-9	Total/NA	Waste	8015D	466939
MB 240-466939/5-A	Method Blank	Total/NA	Waste	8015D	466939
LCS 240-466939/6-A	Lab Control Sample	Total/NA	Waste	8015D	466939
240-142255-2 MS	MW-9	Total/NA	Waste	8015D	466939
240-142255-2 MSD	MW-9	Total/NA	Waste	8015D	466939

Prep Batch: 467030

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-142255-3	MW-12	Total/NA	Waste	3510C	
MB 240-467030/2-A	Method Blank	Total/NA	Water	3510C	
LCS 240-467030/3-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 467125

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-142255-3	MW-12	Total/NA	Waste	8015D	467030
MB 240-467030/2-A	Method Blank	Total/NA	Water	8015D	467030
LCS 240-467030/3-A	Lab Control Sample	Total/NA	Water	8015D	467030

Prep Batch: 470591

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-142255-1	MW-12	Total/NA	Waste	3580A	
240-142255-2	MW-9	Total/NA	Waste	3580A	
MB 240-470591/5-A	Method Blank	Total/NA	Waste	3580A	

Eurofins TestAmerica, Canton

QC Association Summary

Client: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

GC Semi VOA (Continued)

Prep Batch: 470591 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 240-470591/6-A	Lab Control Sample	Total/NA	Waste	3580A	

Analysis Batch: 470657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-142255-1	MW-12	Total/NA	Waste	8082A	470591
240-142255-2	MW-9	Total/NA	Waste	8082A	470591
MB 240-470591/5-A	Method Blank	Total/NA	Waste	8082A	470591
LCS 240-470591/6-A	Lab Control Sample	Total/NA	Waste	8082A	470591

Lab Chronicle

Client: Ramboll US Corporation
 Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Client Sample ID: MW-12
Date Collected: 12/17/20 13:50
Date Received: 12/19/20 11:10

Lab Sample ID: 240-142255-1
Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030C			466631	12/22/20 14:55	MBB	TAL CAN
Total/NA	Analysis	8015D		1	466648	12/22/20 21:40	MBB	TAL CAN
Total/NA	Prep	3580A			470591	01/26/21 13:10	SDE	TAL CAN
Total/NA	Analysis	8082A		1	470657	01/27/21 13:28	CSC	TAL CAN

Client Sample ID: MW-9
Date Collected: 12/17/20 13:50
Date Received: 12/19/20 11:10

Lab Sample ID: 240-142255-2
Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030C			466631	12/22/20 14:55	MBB	TAL CAN
Total/NA	Analysis	8015D		1	466648	12/22/20 23:36	MBB	TAL CAN
Total/NA	Prep	3580A			466939	12/24/20 07:11	SDE	TAL CAN
Total/NA	Analysis	8015D		100	466957	12/24/20 10:59	LKG	TAL CAN
Total/NA	Prep	3580A			470591	01/26/21 13:10	SDE	TAL CAN
Total/NA	Analysis	8082A		1	470657	01/27/21 13:43	CSC	TAL CAN

Client Sample ID: MW-12
Date Collected: 12/17/20 13:50
Date Received: 12/19/20 11:10

Lab Sample ID: 240-142255-3
Matrix: Waste

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			467030	12/24/20 13:38	BMB	TAL CAN
Total/NA	Analysis	8015D		10	467125	12/28/20 10:32	LKG	TAL CAN

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Accreditation/Certification Summary

Client: Ramboll US Corporation
Project/Site: Former Mirro Plant No 9 - 1690019647 LNAPL

Job ID: 240-142255-1

Laboratory: Eurofins TestAmerica, Canton

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

Authority	Program	Identification Number	Expiration Date
California	State	2927	02-23-21
Connecticut	State	PH-0590	12-31-21
Florida	NELAP	E87225	06-30-21
Georgia	State	4062	02-23-21
Illinois	NELAP	004498	07-31-21
Iowa	State	421	06-01-21
Kansas	NELAP	E-10336	04-30-21
Kentucky (UST)	State	112225	02-23-21
Kentucky (WW)	State	KY98016	12-31-20
Minnesota	NELAP	OH00048	12-31-20
Minnesota (Petrofund)	State	3506	08-01-21
New Jersey	NELAP	OH001	06-30-21
New York	NELAP	10975	03-31-21
Ohio VAP	State	CL0024	12-21-23
Oregon	NELAP	4062	02-24-21
Pennsylvania	NELAP	68-00340	08-31-21
Texas	NELAP	T104704517-18-10	08-31-21
USDA	US Federal Programs	P330-18-00281	09-17-21
Virginia	NELAP	010101	09-14-21
Washington	State	C971	01-12-21
West Virginia DEP	State	210	12-31-20


Eurofins TestAmerica, Chicago

2417 Bond Street
University Park IL 60484
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

2.4/3.3

eurofins Environmental Testing America

Client Information		Sampler: JUNCAN GLASFORD	Lab PM: Fredrick, Sandie	Carrier Tracking No(s):	COC No: 500-88256-39554.1																																		
Client Contact: Paul Lindquist		Phone:	E-Mail: sandra.fredrick@eurofinset.com	State of Origin:	Page: Page 1 of 1																																		
Company: Ramboll US Corporation		PWSID:	Analysis Requested																																				
Address: 175 North Corporate Drive Suite 160		Due Date Requested:	<table border="1"> <tr> <td colspan="2">Preservation Codes:</td> </tr> <tr> <td>A - HCL</td> <td>M - Hexane</td> </tr> <tr> <td>B - NaOH</td> <td>N - None</td> </tr> <tr> <td>C - Zn Acetate</td> <td>O - AsNaO₂</td> </tr> <tr> <td>D - Nitric Acid</td> <td>P - Na2O4S</td> </tr> <tr> <td>E - NaHSO₄</td> <td>Q - Na2SO3</td> </tr> <tr> <td>F - MeOH</td> <td>R - Na2S2O3</td> </tr> <tr> <td>G - Amchlor</td> <td>S - H2SO4</td> </tr> <tr> <td>H - Ascorbic Acid</td> <td>T - TSP Dodecahydrate</td> </tr> <tr> <td>I - Ice</td> <td>U - Acetone</td> </tr> <tr> <td></td> <td>V - MCAA</td> </tr> <tr> <td></td> <td>W - pH 4-5</td> </tr> <tr> <td></td> <td>Z - other (specify)</td> </tr> </table>			Preservation Codes:		A - HCL	M - Hexane	B - NaOH	N - None	C - Zn Acetate	O - AsNaO ₂	D - Nitric Acid	P - Na2O4S	E - NaHSO ₄	Q - Na2SO3	F - MeOH	R - Na2S2O3	G - Amchlor	S - H2SO4	H - Ascorbic Acid	T - TSP Dodecahydrate	I - Ice	U - Acetone		V - MCAA		W - pH 4-5		Z - other (specify)								
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	W - pH 4-5																																						
	Z - other (specify)																																						
City: Brookfield		TAT Requested (days):																																					
State, Zip: WI, 53045		Compliance Project: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																					
Phone: 262-901-3510(Tel)		PO #: 1690019647																																					
Email: plindquist@ramboll.com		WVO #:																																					
Project Name: LNAPL		Project #: 50018382																																					
Site: FORMER MIRED PLANT 9		SSOW#:																																					
<table border="1"> <thead> <tr> <th>Sample Identification</th> <th>Sample Date</th> <th>Sample Time</th> <th>Sample Type (C=comp, G=grab)</th> <th>Matrix (W=water, S=solid, O=waste/sludg, BT= tissue, A=air)</th> <th>Field Filtered Sample (Yes or No)</th> <th>Perform MS/MSD (Yes or No)</th> <th>Tot</th> <th>Special Instructions/Note:</th> </tr> </thead> <tbody> <tr> <td>MW-12</td> <td>12-17-20</td> <td>1350</td> <td>G</td> <td>Waste</td> <td>X</td> <td>X</td> <td>2</td> <td>w/ FINGERPRINT.</td> </tr> <tr> <td>MW-9</td> <td>12-17-20</td> <td>1350</td> <td>G</td> <td>Waste</td> <td>X</td> <td>X</td> <td>1</td> <td>w/ FINGERPRINT.</td> </tr> <tr> <td colspan="9" style="text-align: center;">Area 12-18-20</td> </tr> </tbody> </table>		Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/sludg, BT= tissue, A=air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Tot	Special Instructions/Note:	MW-12	12-17-20	1350	G	Waste	X	X	2	w/ FINGERPRINT.	MW-9	12-17-20	1350	G	Waste	X	X	1	w/ FINGERPRINT.	Area 12-18-20									 <p>240-142255 Chain of Custody</p>	
Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/sludg, BT= tissue, A=air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Tot	Special Instructions/Note:																															
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Area 12-18-20																																							
Possible Hazard Identification <input 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			Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months																																				
Deliverable Requested: I, II, III, IV, Other (specify)			Special Instructions/QC Requirements:																																				
Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:																																			
Relinquished by: <i>Dan Cefal</i>		Date/Time: 12-18-20 1145	Company: RAMBOLL	Received by: <i>[Signature]</i> Date/Time: 12-18-20 1145 Company: TA																																			
Relinquished by: <i>[Signature]</i>		Date/Time: 12-18-20 1700	Company: TA	Received by: <i>[Signature]</i> Date/Time: 12-19-20 1110 Company: EIA																																			
Custody Seals Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:																																			

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1/28/2021



Eurofins TestAmerica Canton Sample Receipt Form/Narrative
Canton Facility

Login # : 142255

Client Ramboll US Site Name _____ Cooler unpacked by: Tammy Boga
 Cooler Received on 12-19-20 Opened on 12-21-20
 FedEx: 1st Grd Exp UPS FAS Clipper Client Drop Off TestAmerica Courier Other _____

Receipt After-hours: Drop-off Date/Time _____ Storage Location _____

TestAmerica Cooler # TA Foam Box Client Cooler Box Other _____
 Packing material used: Bubble Wrap Foam Plastic Bag None Other _____
 COOLANT: Wet Ice Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt See Multiple Cooler Form
 IR GUN# IR-11 (CF +0.9°C) Observed Cooler Temp. 2.4 °C Corrected Cooler Temp. 3.3 °C
 IR GUN #IR-12 (CF +0.5°C) Observed Cooler Temp. _____ °C Corrected Cooler Temp. _____ °C
2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1
 - Were the seals on the outside of the cooler(s) signed & dated? Yes No NA
 - Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)? Yes No NA
 - Were tamper/custody seals intact and uncompromised? Yes No NA
3. Shippers' packing slip attached to the cooler(s)? Yes No
4. Did custody papers accompany the sample(s)? Yes No
5. Were the custody papers relinquished & signed in the appropriate place? Yes No
6. Was/were the person(s) who collected the samples clearly identified on the COC? Yes No
7. Did all bottles arrive in good condition (Unbroken)? Yes No
8. Could all bottle labels (ID/Date/Time) be reconciled with the COC? Yes No
9. For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp (Y/N)? Yes No
10. Were correct bottle(s) used for the test(s) indicated? Yes No
11. Sufficient quantity received to perform indicated analyses? Yes No
12. Are these work share samples and all listed on the COC? Yes No
13. Were all preserved sample(s) at the correct pH upon receipt? Yes No NA pH Strip Lot# HC907861
14. Were VOAs on the COC? Yes No
15. Were air bubbles >6 mm in any VOA vials? Larger than this. Yes No NA
16. Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # _____ Yes No
17. Was a LL Hg or Me Hg trip blank present? Yes No

Tests that are not checked for pH by Receiving:
 VOAs
 Oil and Grease
 TOC

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other _____
 Concerning _____

18. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES additional next page Samples processed by: _____

19. SAMPLE CONDITION
 Sample(s) _____ were received after the recommended holding time had expired.
 Sample(s) _____ were received in a broken container.
 Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

20. SAMPLE PRESERVATION
 Sample(s) _____ were further preserved in the laboratory.
 Time preserved: _____ Preservative(s) added/Lot number(s): _____
 VOA Sample Preservation - Date/Time VOAs Frozen: _____

Fredrick, Sandie

Sounds good. Please run the ORO and PCB for both MW-12 and MW-9 if possible (and within appropriate holding times).

Thanks.

Paul Lindquist
Senior Consultant

D 262-901-3510
M 612-209-8676
plindquist@ramboll.com

From: Fredrick, Sandie <Sandra.Fredrick@Eurofinset.com>
Sent: Wednesday, January 20, 2021 11:50 AM
To: Paul Lindquist <PLINDQUIST@ramboll.com>; Esselman, Bernie <Bernie.Esselman@Eurofinset.com>
Cc: Ruta Deshpande <RDESHPANDE@ramboll.com>
Subject: RE: Eurofins TestAmerica EDD files from 240-142255-1 Former Mirro Plant No 9 - 1690019647 LNAPL

Hi Paul,
We can report Oil Range organics – via 8015D (C28-C40). We do not report the individual compounds under this method from our Canton lab. The cost for ORO is \$60 and the cost for PCB is \$52.50. Let me know if you'd like them added.

Bernie is looking into our Lancaster lab's abilities for the 8015 method and reporting and will let us know when they respond.

Thanks a bunch,
Sandie

Please let us know if we met your expectations by rating the service you received from TestAmerica on this project by visiting our website at: [Project Feedback](#)

We are thankful for your business and hope that you have a wonderful day!

Sandie Fredrick
Project Manager

Eurofins TestAmerica
2417 Bond Street
University Park, IL 60484 USA

Phone: 920-261-1660
E-mail: sandra.fredrick@eurofinset.com

www.EurofinsUS.com | www.TestAmericainc.com | [Facebook](#) | [LinkedIn](#)

Please let us know if we met your expectations by rating the service you received from TestAmerica on this project by visiting our website at: [Project Feedback](#)

We are thankful for your business and hope that you have a wonderful day!

Sandie Fredrick
Project Manager

Eurofins TestAmerica
2417 Bond Street
University Park, IL 60484 USA

Phone: 920-261-1660
E-mail: sandra.fredrick@eurofinset.com

www.EurofinsUS.com | www.TestAmericainc.com | [Facebook](#) | [LinkedIn](#)

