



Sent Electronically to John.Moll@wisconsin.gov and WDNR Document Portal

Mr. Greg Moll
Wisconsin Department of Natural Resources
Milwaukee Service Center
1027 W. St. Paul Avenue

GROUNDWATER RESULTS
SCOT INDUSTRIES, INC.
1532 WEST GALENA STREET, MILWAUKEE, WISCONSIN
BRRTS 02-41-587342 (VPLE 06-41-590344)

June 28, 2023

Dear Mr. Moll:

Ramboll received the groundwater analytical results from the sampling of 20 monitoring wells that were completed on May 2-3, 2023. This transmittal is in general accordance with the sample results notification required under Wisconsin Administrative Code Chapter NR 716.14(2). The laboratory analytical results are summarized in Table 1, the monitoring well locations are illustrated in Figure 1, and the laboratory report is provided in Attachment A. A discussion of these results will be included in a forthcoming report.

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Ref. 1690020135-001

I am also using this email to inform you that I will be the new environmental consultant project manager for this case. I am currently working on completing the remaining tasks as detailed in Ramboll's January 25, 2023, work plan. I aim to enhance the efficiency and effectiveness of the project and further contribute to the protection and preservation of Wisconsin's environment (and ultimately aid in our mutual goal to obtain case closure).

I trust that the information provided in this email satisfies your needs. Please let me know if you have any questions or comments regarding this submittal.

Sincerely yours,

Richard Mazurkiewicz
Managing Consultant

D 262 901 3502
rmazurkiewicz@ramboll.com

c: Kai Hansen, EHS Scot Industries, Inc.

Attachments:
Table 1 – Groundwater Analytical Results (VOCs, PAHs, Metals)
Figure 1 – Site Layout
Attachment A – Laboratory Analytical Report

Table

TABLE 1
Groundwater Analytical Results (VOCs, PAHs, Metals)

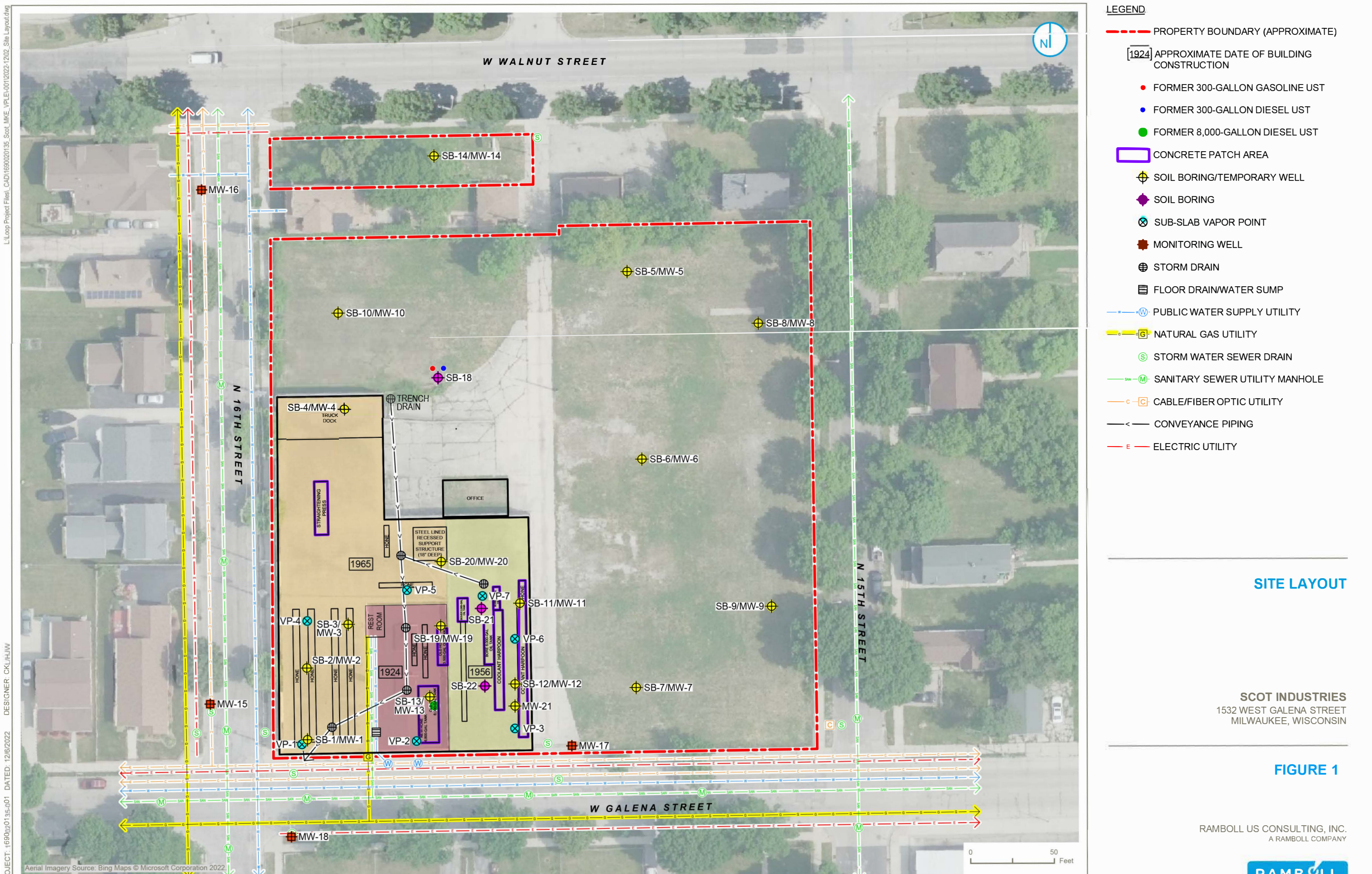
Scot Industries Site Investigation
1532 West Galena Street, Milwaukee, WI, 53205
Ramboll Project No. 1690020135

Table with columns for Parameters, NR 140 Standards (ES, PAL), and monitoring wells MW-12*, MW-13, MW-14, MW-15, MW-16, and MW-17. Rows are categorized into VOCs (µg/L), PAHs (µg/L), and Metals (µg/L).

Notes:

VOCs = Volatile Organic Compounds
PAHs = Polynuclear Aromatic Hydrocarbons
µg/L = micrograms per liter
Standards are for 1,2,4- and 1,3,5-Trimethylbenzene combined.
2/10/2021 - LNAPL (light non-aqueous phase liquid) encountered in MW-12 . LNAPL removed prior to sample collection.
08/3/2022 - LNAPL encountered in MW-1, MW-12, and MW-13.
ES = Enforcement Standard
PAL = Preventive Action Limit
Bold value = NR 140 ES Exceedance
Italic value = NR 140 PAL Exceedance
-- No NR 140 ES or PAL established.
#N/A = Not analyzed
J = Estimated concentration at or above the limit of detection (LOD) and below the limit of quantitation (LOQ).
B = Analyte was detected in the associated method blank.
F1 = Matrix Spike (MS) and/or Matrix Spike Duplicate (MSD) recovery exceeds control limits.
*+ = LCS and/or LCSD is outside acceptance limits, high biased.
*3 = ISTD response or retention time outside acceptable limits.
M0 = Matrix spike recovery and/or matrix spike duplicated recovery was outside laboratory control limits.
^6+ = Interference Check Standard (ICSA and/or ICSAB) is outside acceptance limits, high biased.

Figure



- LEGEND**
- PROPERTY BOUNDARY (APPROXIMATE)
 - 1924 APPROXIMATE DATE OF BUILDING CONSTRUCTION
 - FORMER 300-GALLON GASOLINE UST
 - FORMER 300-GALLON DIESEL UST
 - FORMER 8,000-GALLON DIESEL UST
 - CONCRETE PATCH AREA
 - ⊕ SOIL BORING/TEMPORARY WELL
 - ◆ SOIL BORING
 - ⊗ SUB-SLAB VAPOR POINT
 - MONITORING WELL
 - ⊕ STORM DRAIN
 - FLOOR DRAIN/WATER SUMP
 - PUBLIC WATER SUPPLY UTILITY
 - NATURAL GAS UTILITY
 - Ⓢ STORM WATER SEWER DRAIN
 - SANITARY SEWER UTILITY MANHOLE
 - CABLE/FIBER OPTIC UTILITY
 - CONVEYANCE PIPING
 - ELECTRIC UTILITY

SITE LAYOUT

SCOT INDUSTRIES
 1532 WEST GALENA STREET
 MILWAUKEE, WISCONSIN

FIGURE 1

RAMBOLL US CONSULTING, INC.
 A RAMBOLL COMPANY



Aerial Imagery Source: Bing Maps © Microsoft Corporation 2022

PROJECT: 169001135-001 DATED: 12/6/2022 DESIGNER: CKL/HJW
 L:\Loop Project Files_CAD\1690001135_Scot_MKE_VP\1690001135_Site_Layout.dwg

Attachment A



ANALYTICAL REPORT

PREPARED FOR

Attn: Duncan Glasford
Ramboll US Corporation
234 W. Florida Street
Fifth Floor
Milwaukee, Wisconsin 53204

Generated 5/19/2023 3:30:03 PM

JOB DESCRIPTION

Scot Industries 1690020135-001

JOB NUMBER

500-233335-1

Eurofins Chicago

Job Notes

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to the NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. This report is confidential and is intended for the sole use of Eurofins Environment Testing North Central, LLC and its client. All questions regarding this report should be directed to the Eurofins Environment Testing North Central, LLC Project Manager who has signed this report.

Results relate only to the items tested and the sample(s) as received by the laboratory. The results, detection limits (LOD) and Quantitation Limits (LOQ) have been adjusted for sample dilutions and/or solids content.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Chicago Project Manager.

Authorization



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Case Narrative

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Job ID: 500-233335-1

Laboratory: Eurofins Chicago

Narrative

Job Narrative 500-233335-1

Receipt

The samples were received on 5/5/2023 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 1.7° C and 2.3° C.

Receipt Exceptions

A trip blank was submitted for analysis with these samples; however, it was not listed on the Chain of Custody (COC). Added to COC and logged in. Trip Blank (500-233335-23).

GC/MS VOA

Method 8260B: The laboratory control sample (LCS) for analytical batch 500-713138 recovered outside control limits for the following analytes: Bromobenzene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8260B: The method blank for analytical batch 500-713138 contained Multiple analytes above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

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

GC/MS Semi VOA

Method 8270D: Perylene-d12 Internal standard (ISTD) response for the following samples was outside of acceptance limits: MW-21 (500-233335-22). Analytes associated to this internal standard were non-detect; therefore, re-analysis was not performed.

Method 8270D: Perylene-d12 and Chrysene-d12 Internal standard (ISTD) response for the following samples were outside of acceptance limits: MW-14 (500-233335-4) and MW-5 (500-233335-5). Analytes associated to this internal standard were non-detect and; therefore, re-analysis was not performed.

Method 8270D: The continuing calibration verification (CCV) analyzed in 500-712876 was outside the method criteria for the following analyte(s): Benzo[a]pyrene. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8270D: The following samples were diluted due to the nature of the sample matrix: MW-12 (500-233335-13) and MW-13 (500-233335-14). 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.

Metals

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

Field Service / Mobile Lab

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.

Detection Summary

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-16

Lab Sample ID: 500-233335-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Naphthalene	0.70	J B	1.0	0.34	ug/L	1		8260B	Total/NA
n-Butylbenzene	0.66	J B	1.0	0.39	ug/L	1		8260B	Total/NA
sec-Butylbenzene	0.66	J B	1.0	0.40	ug/L	1		8260B	Total/NA
tert-Butylbenzene	0.66	J B	1.0	0.40	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.74	J B	1.0	0.36	ug/L	1		8260B	Total/NA
Arsenic	0.41	J	1.0	0.23	ug/L	1		6020A	Dissolved
Barium	170		2.5	0.73	ug/L	1		6020A	Dissolved
Lead	0.32	J	0.50	0.19	ug/L	1		6020A	Dissolved

Client Sample ID: MW-15

Lab Sample ID: 500-233335-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Bromodichloromethane	1.1		1.0	0.37	ug/L	1		8260B	Total/NA
Chloroform	0.80	J	2.0	0.37	ug/L	1		8260B	Total/NA
Dibromochloromethane	0.66	J	1.0	0.49	ug/L	1		8260B	Total/NA
Naphthalene	0.69	J B	1.0	0.34	ug/L	1		8260B	Total/NA
n-Butylbenzene	0.65	J B	1.0	0.39	ug/L	1		8260B	Total/NA
sec-Butylbenzene	0.65	J B	1.0	0.40	ug/L	1		8260B	Total/NA
Arsenic	0.45	J	1.0	0.23	ug/L	1		6020A	Dissolved
Barium	56		2.5	0.73	ug/L	1		6020A	Dissolved
Selenium	1.3	J	2.5	0.98	ug/L	1		6020A	Dissolved

Client Sample ID: MW-18

Lab Sample ID: 500-233335-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.35	J	1.0	0.23	ug/L	1		6020A	Dissolved
Barium	120		2.5	0.73	ug/L	1		6020A	Dissolved
Selenium	1.0	J	2.5	0.98	ug/L	1		6020A	Dissolved

Client Sample ID: MW-14

Lab Sample ID: 500-233335-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Naphthalene	0.70	J B	1.0	0.34	ug/L	1		8260B	Total/NA
n-Butylbenzene	0.65	J B	1.0	0.39	ug/L	1		8260B	Total/NA
sec-Butylbenzene	0.65	J B	1.0	0.40	ug/L	1		8260B	Total/NA
Toluene	0.15	J	0.50	0.15	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.74	J B	1.0	0.36	ug/L	1		8260B	Total/NA
Xylenes, Total	0.33	J	1.0	0.22	ug/L	1		8260B	Total/NA
Arsenic	1.0		1.0	0.23	ug/L	1		6020A	Dissolved
Barium	25		2.5	0.73	ug/L	1		6020A	Dissolved
Selenium	15		2.5	0.98	ug/L	1		6020A	Dissolved

Client Sample ID: MW-5

Lab Sample ID: 500-233335-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
n-Butylbenzene	0.64	J B	1.0	0.39	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.74	J B	1.0	0.36	ug/L	1		8260B	Total/NA
Xylenes, Total	0.32	J	1.0	0.22	ug/L	1		8260B	Total/NA
Arsenic	1.7		1.0	0.23	ug/L	1		6020A	Dissolved
Barium	41		2.5	0.73	ug/L	1		6020A	Dissolved

This Detection Summary does not include radiochemical test results.

Eurofins Chicago

Detection Summary

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-8

Lab Sample ID: 500-233335-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Naphthalene	0.65	J B	1.0	0.34	ug/L	1		8260B	Total/NA
n-Butylbenzene	0.63	J B	1.0	0.39	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.74	J B	1.0	0.36	ug/L	1		8260B	Total/NA
Benzo[a]anthracene	0.33		0.20	0.056	ug/L	1		8270D	Total/NA
Benzo[a]pyrene	0.21		0.20	0.098	ug/L	1		8270D	Total/NA
Benzo[b]fluoranthene	0.29		0.20	0.080	ug/L	1		8270D	Total/NA
Benzo[k]fluoranthene	0.13	J	0.20	0.063	ug/L	1		8270D	Total/NA
Chrysene	0.23		0.20	0.067	ug/L	1		8270D	Total/NA
Fluoranthene	0.47	J	0.99	0.45	ug/L	1		8270D	Total/NA
Indeno[1,2,3-cd]pyrene	0.16	J	0.20	0.074	ug/L	1		8270D	Total/NA
Arsenic	1.2		1.0	0.23	ug/L	1		6020A	Dissolved
Barium	25		2.5	0.73	ug/L	1		6020A	Dissolved
Lead	2.4		0.50	0.19	ug/L	1		6020A	Dissolved
Selenium	2.3	J	2.5	0.98	ug/L	1		6020A	Dissolved

Client Sample ID: MW-6

Lab Sample ID: 500-233335-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.43	J	1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-9

Lab Sample ID: 500-233335-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.52	J	1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-7

Lab Sample ID: 500-233335-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.6		1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-17

Lab Sample ID: 500-233335-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.98	J	1.0	0.23	ug/L	1		6020A	Dissolved
Barium	68		2.5	0.73	ug/L	1		6020A	Dissolved

Client Sample ID: MW-10

Lab Sample ID: 500-233335-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
n-Butylbenzene	0.65	J B	1.0	0.39	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.73	J B	1.0	0.36	ug/L	1		8260B	Total/NA
Arsenic	1.6		1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-10 DUP

Lab Sample ID: 500-233335-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
sec-Butylbenzene	0.64	J B	1.0	0.40	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.73	J B	1.0	0.36	ug/L	1		8260B	Total/NA

Client Sample ID: MW-12

Lab Sample ID: 500-233335-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Isopropylbenzene	1.5	B	1.0	0.39	ug/L	1		8260B	Total/NA
Naphthalene	0.76	J B	1.0	0.34	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Euofins Chicago

Detection Summary

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-12 (Continued)

Lab Sample ID: 500-233335-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
n-Butylbenzene	1.1	B	1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	2.0	B	1.0	0.41	ug/L	1		8260B	Total/NA
p-Isopropyltoluene	0.96	J	1.0	0.36	ug/L	1		8260B	Total/NA
sec-Butylbenzene	1.0	B	1.0	0.40	ug/L	1		8260B	Total/NA
tert-Butylbenzene	0.69	J B	1.0	0.40	ug/L	1		8260B	Total/NA
Toluene	0.25	J	0.50	0.15	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	9.6	B	1.0	0.36	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	2.7	B	1.0	0.25	ug/L	1		8260B	Total/NA
Xylenes, Total	2.9		1.0	0.22	ug/L	1		8260B	Total/NA
2-Methylnaphthalene	1.7	J	21	0.68	ug/L	10		8270D	Total/NA
Arsenic	6.5		1.0	0.23	ug/L	1		6020A	Dissolved
Barium	120		2.5	0.73	ug/L	1		6020A	Dissolved

Client Sample ID: MW-13

Lab Sample ID: 500-233335-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.7		0.50	0.15	ug/L	1		8260B	Total/NA
Ethylbenzene	3.3		0.50	0.18	ug/L	1		8260B	Total/NA
Isopropylbenzene	2.8	B	1.0	0.39	ug/L	1		8260B	Total/NA
Methyl tert-butyl ether	1.3		1.0	0.39	ug/L	1		8260B	Total/NA
Naphthalene	32	B	1.0	0.34	ug/L	1		8260B	Total/NA
n-Butylbenzene	4.5	B	1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	4.0	B	1.0	0.41	ug/L	1		8260B	Total/NA
p-Isopropyltoluene	2.9		1.0	0.36	ug/L	1		8260B	Total/NA
sec-Butylbenzene	3.0	B	1.0	0.40	ug/L	1		8260B	Total/NA
tert-Butylbenzene	0.97	J B	1.0	0.40	ug/L	1		8260B	Total/NA
Toluene	0.79		0.50	0.15	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	17	B	1.0	0.36	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	4.1	B	1.0	0.25	ug/L	1		8260B	Total/NA
Xylenes, Total	4.4		1.0	0.22	ug/L	1		8260B	Total/NA
1-Methylnaphthalene	50		20	3.0	ug/L	10		8270D	Total/NA
2-Methylnaphthalene	44		20	0.65	ug/L	10		8270D	Total/NA
Naphthalene	17		9.9	3.1	ug/L	10		8270D	Total/NA
Arsenic	6.6		1.0	0.23	ug/L	1		6020A	Dissolved
Barium	150		2.5	0.73	ug/L	1		6020A	Dissolved

Client Sample ID: MW-4

Lab Sample ID: 500-233335-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.6		1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-3

Lab Sample ID: 500-233335-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.96	J	1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-2

Lab Sample ID: 500-233335-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	35		0.50	0.15	ug/L	1		8260B	Total/NA
Ethylbenzene	0.56		0.50	0.18	ug/L	1		8260B	Total/NA
Isopropylbenzene	8.0	B	1.0	0.39	ug/L	1		8260B	Total/NA
Naphthalene	2.5	B	1.0	0.34	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Chicago

Detection Summary

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-2 (Continued)

Lab Sample ID: 500-233335-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
N-Propylbenzene	13	B	1.0	0.41	ug/L	1		8260B	Total/NA
p-Isopropyltoluene	0.98	J	1.0	0.36	ug/L	1		8260B	Total/NA
sec-Butylbenzene	3.5	B	1.0	0.40	ug/L	1		8260B	Total/NA
tert-Butylbenzene	1.0	B	1.0	0.40	ug/L	1		8260B	Total/NA
Toluene	0.60		0.50	0.15	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	1.3	B	1.0	0.36	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	0.83	J B	1.0	0.25	ug/L	1		8260B	Total/NA
Xylenes, Total	1.1		1.0	0.22	ug/L	1		8260B	Total/NA
Arsenic	1.9		1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-1

Lab Sample ID: 500-233335-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Ethylbenzene	0.55		0.50	0.18	ug/L	1		8260B	Total/NA
Isopropylbenzene	6.6	B	1.0	0.39	ug/L	1		8260B	Total/NA
n-Butylbenzene	6.7	B	1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	13	B	1.0	0.41	ug/L	1		8260B	Total/NA
p-Isopropyltoluene	1.3		1.0	0.36	ug/L	1		8260B	Total/NA
sec-Butylbenzene	5.4	B	1.0	0.40	ug/L	1		8260B	Total/NA
tert-Butylbenzene	1.3	B	1.0	0.40	ug/L	1		8260B	Total/NA
Toluene	2.3		0.50	0.15	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	1.4	B	1.0	0.36	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	0.97	J B	1.0	0.25	ug/L	1		8260B	Total/NA
Xylenes, Total	4.4		1.0	0.22	ug/L	1		8260B	Total/NA
Benzene - DL	140		1.0	0.29	ug/L	2		8260B	Total/NA
Arsenic	8.7		1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-19

Lab Sample ID: 500-233335-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.56		0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	13		1.0	0.41	ug/L	1		8260B	Total/NA
Isopropylbenzene	4.5	B	1.0	0.39	ug/L	1		8260B	Total/NA
n-Butylbenzene	5.4	B	1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	7.2	B	1.0	0.41	ug/L	1		8260B	Total/NA
sec-Butylbenzene	4.7	B	1.0	0.40	ug/L	1		8260B	Total/NA
tert-Butylbenzene	1.1	B	1.0	0.40	ug/L	1		8260B	Total/NA
Toluene	0.32	J	0.50	0.15	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	0.39	J	1.0	0.35	ug/L	1		8260B	Total/NA
Trichloroethene	4.3		0.50	0.16	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.94	J B	1.0	0.36	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	0.90	J B	1.0	0.25	ug/L	1		8260B	Total/NA
Vinyl chloride	5.1		1.0	0.20	ug/L	1		8260B	Total/NA
Xylenes, Total	1.0		1.0	0.22	ug/L	1		8260B	Total/NA
Arsenic	6.2		1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-19 DUP

Lab Sample ID: 500-233335-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.50		0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	11		1.0	0.41	ug/L	1		8260B	Total/NA
Ethylbenzene	0.29	J	0.50	0.18	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Euofins Chicago

Detection Summary

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-19 DUP (Continued)

Lab Sample ID: 500-233335-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Isopropylbenzene	4.5	B	1.0	0.39	ug/L	1		8260B	Total/NA
n-Butylbenzene	5.3	B	1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	7.3	B	1.0	0.41	ug/L	1		8260B	Total/NA
sec-Butylbenzene	4.9	B	1.0	0.40	ug/L	1		8260B	Total/NA
tert-Butylbenzene	1.1	B	1.0	0.40	ug/L	1		8260B	Total/NA
Toluene	0.31	J	0.50	0.15	ug/L	1		8260B	Total/NA
Trichloroethene	3.9		0.50	0.16	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.93	J B	1.0	0.36	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	0.88	J B	1.0	0.25	ug/L	1		8260B	Total/NA
Vinyl chloride	4.5		1.0	0.20	ug/L	1		8260B	Total/NA
Xylenes, Total	1.1		1.0	0.22	ug/L	1		8260B	Total/NA

Client Sample ID: MW-11

Lab Sample ID: 500-233335-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.2		1.0	0.41	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	0.88	J	1.0	0.39	ug/L	1		8260B	Total/NA
Isopropylbenzene	0.73	J B	1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	0.73	J B	1.0	0.41	ug/L	1		8260B	Total/NA
sec-Butylbenzene	0.73	J B	1.0	0.40	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	0.67	J	1.0	0.35	ug/L	1		8260B	Total/NA
Trichloroethene	65		0.50	0.16	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	1.1	B	1.0	0.36	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	0.85	J B	1.0	0.25	ug/L	1		8260B	Total/NA
Vinyl chloride	1.7		1.0	0.20	ug/L	1		8260B	Total/NA
Arsenic	7.1		1.0	0.23	ug/L	1		6020A	Dissolved

Client Sample ID: MW-21

Lab Sample ID: 500-233335-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Isopropylbenzene	0.75	J B	1.0	0.39	ug/L	1		8260B	Total/NA
n-Butylbenzene	0.73	J B	1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	0.73	J B	1.0	0.41	ug/L	1		8260B	Total/NA
sec-Butylbenzene	0.71	J B	1.0	0.40	ug/L	1		8260B	Total/NA
Styrene	0.78	J	1.0	0.39	ug/L	1		8260B	Total/NA
tert-Butylbenzene	0.66	J B	1.0	0.40	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.75	J B	1.0	0.36	ug/L	1		8260B	Total/NA
Xylenes, Total	0.31	J	1.0	0.22	ug/L	1		8260B	Total/NA
Arsenic	2.9		1.0	0.23	ug/L	1		6020A	Dissolved
Barium	180		2.5	0.73	ug/L	1		6020A	Dissolved

Client Sample ID: Trip Blank

Lab Sample ID: 500-233335-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Naphthalene	0.80	J B	1.0	0.34	ug/L	1		8260B	Total/NA
n-Butylbenzene	0.73	J B	1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	0.62	J B	1.0	0.41	ug/L	1		8260B	Total/NA
sec-Butylbenzene	0.68	J B	1.0	0.40	ug/L	1		8260B	Total/NA
tert-Butylbenzene	0.69	J B	1.0	0.40	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.75	J B	1.0	0.36	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	0.79	J B	1.0	0.25	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Euofins Chicago

Method Summary

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	EET CHI
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	EET CHI
6020A	Metals (ICP/MS)	SW846	EET CHI
7470A	Mercury (CVAA)	SW846	EET CHI
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET CHI
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET CHI
5030B	Purge and Trap	SW846	EET CHI
7470A	Preparation, Mercury	SW846	EET CHI

Protocol References:

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

Laboratory References:

EET CHI = Eurofins Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Sample Summary

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-233335-1	MW-16	Water	05/03/23 13:45	05/05/23 09:50
500-233335-2	MW-15	Water	05/03/23 13:30	05/05/23 09:50
500-233335-3	MW-18	Water	05/02/23 11:50	05/05/23 09:50
500-233335-4	MW-14	Water	05/02/23 12:10	05/05/23 09:50
500-233335-5	MW-5	Water	05/02/23 12:35	05/05/23 09:50
500-233335-6	MW-8	Water	05/02/23 13:00	05/05/23 09:50
500-233335-7	MW-6	Water	05/02/23 13:45	05/05/23 09:50
500-233335-8	MW-9	Water	05/02/23 14:30	05/05/23 09:50
500-233335-9	MW-7	Water	05/03/23 14:00	05/05/23 09:50
500-233335-10	MW-17	Water	05/02/23 15:50	05/05/23 09:50
500-233335-11	MW-10	Water	05/02/23 16:35	05/05/23 09:50
500-233335-12	MW-10 DUP	Water	05/02/23 16:35	05/05/23 09:50
500-233335-13	MW-12	Water	05/03/23 14:30	05/05/23 09:50
500-233335-14	MW-13	Water	05/03/23 15:00	05/05/23 09:50
500-233335-15	MW-4	Water	05/03/23 08:50	05/05/23 09:50
500-233335-16	MW-3	Water	05/03/23 09:30	05/05/23 09:50
500-233335-17	MW-2	Water	05/03/23 10:05	05/05/23 09:50
500-233335-18	MW-1	Water	05/03/23 10:40	05/05/23 09:50
500-233335-19	MW-19	Water	05/03/23 11:20	05/05/23 09:50
500-233335-20	MW-19 DUP	Water	05/03/23 11:20	05/05/23 09:50
500-233335-21	MW-11	Water	05/03/23 12:10	05/05/23 09:50
500-233335-22	MW-21	Water	05/03/23 12:55	05/05/23 09:50
500-233335-23	Trip Blank	Water	05/02/23 00:00	05/05/23 09:50



Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-16

Lab Sample ID: 500-233335-1

Date Collected: 05/03/23 13:45

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 16:20	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 16:20	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 16:20	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 16:20	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 16:20	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 16:20	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 16:20	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 16:20	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 16:20	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 16:20	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 16:20	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 16:20	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 16:20	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 16:20	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 16:20	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 16:20	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 16:20	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 16:20	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 16:20	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 16:20	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 16:20	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 16:20	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 16:20	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 16:20	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 16:20	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 16:20	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 16:20	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 16:20	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 16:20	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 16:20	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 16:20	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 16:20	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 16:20	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 16:20	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 16:20	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 16:20	1
Naphthalene	0.70	J B	1.0	0.34	ug/L			05/14/23 16:20	1
n-Butylbenzene	0.66	J B	1.0	0.39	ug/L			05/14/23 16:20	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/14/23 16:20	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 16:20	1
sec-Butylbenzene	0.66	J B	1.0	0.40	ug/L			05/14/23 16:20	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 16:20	1
tert-Butylbenzene	0.66	J B	1.0	0.40	ug/L			05/14/23 16:20	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 16:20	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 16:20	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 16:20	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 16:20	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 16:20	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 16:20	1

Eurofins Chicago

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-16

Lab Sample ID: 500-233335-1

Date Collected: 05/03/23 13:45

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 16:20	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 16:20	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 16:20	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 16:20	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 16:20	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 16:20	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 16:20	1
1,2,4-Trimethylbenzene	0.74	J B	1.0	0.36	ug/L			05/14/23 16:20	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/14/23 16:20	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 16:20	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/14/23 16:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		72 - 124		05/14/23 16:20	1
Dibromofluoromethane (Surr)	100		75 - 120		05/14/23 16:20	1
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/14/23 16:20	1
Toluene-d8 (Surr)	95		75 - 120		05/14/23 16:20	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.41	J	1.0	0.23	ug/L		05/15/23 08:53	05/17/23 01:21	1
Barium	170		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 01:21	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 01:21	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 01:21	1
Lead	0.32	J	0.50	0.19	ug/L		05/15/23 08:53	05/17/23 01:21	1
Selenium	<0.98		2.5	0.98	ug/L		05/15/23 08:53	05/17/23 01:21	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 01:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:16	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-15

Lab Sample ID: 500-233335-2

Date Collected: 05/03/23 13:30

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 16:47	1
Bromobenzene	<0.36	*+	1.0	0.36	ug/L			05/14/23 16:47	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 16:47	1
Bromodichloromethane	1.1		1.0	0.37	ug/L			05/14/23 16:47	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 16:47	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 16:47	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 16:47	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 16:47	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 16:47	1
Chloroform	0.80	J	2.0	0.37	ug/L			05/14/23 16:47	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 16:47	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 16:47	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 16:47	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 16:47	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 16:47	1
Dibromochloromethane	0.66	J	1.0	0.49	ug/L			05/14/23 16:47	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 16:47	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 16:47	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 16:47	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 16:47	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 16:47	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 16:47	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 16:47	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 16:47	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 16:47	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 16:47	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 16:47	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 16:47	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 16:47	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 16:47	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 16:47	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 16:47	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 16:47	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 16:47	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 16:47	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 16:47	1
Naphthalene	0.69	J B	1.0	0.34	ug/L			05/14/23 16:47	1
n-Butylbenzene	0.65	J B	1.0	0.39	ug/L			05/14/23 16:47	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/14/23 16:47	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 16:47	1
sec-Butylbenzene	0.65	J B	1.0	0.40	ug/L			05/14/23 16:47	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 16:47	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 16:47	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 16:47	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 16:47	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 16:47	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 16:47	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 16:47	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 16:47	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-15

Lab Sample ID: 500-233335-2

Date Collected: 05/03/23 13:30

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 16:47	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 16:47	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 16:47	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 16:47	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 16:47	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 16:47	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 16:47	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/14/23 16:47	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/14/23 16:47	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 16:47	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/14/23 16:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		72 - 124		05/14/23 16:47	1
Dibromofluoromethane (Surr)	99		75 - 120		05/14/23 16:47	1
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/14/23 16:47	1
Toluene-d8 (Surr)	96		75 - 120		05/14/23 16:47	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.45	J	1.0	0.23	ug/L		05/15/23 08:53	05/17/23 01:38	1
Barium	56		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 01:38	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 01:38	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 01:38	1
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 01:38	1
Selenium	1.3	J	2.5	0.98	ug/L		05/15/23 08:53	05/17/23 01:38	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 01:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:22	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-18
Date Collected: 05/02/23 11:50
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-3
Matrix: Water

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.35	J	1.0	0.23	ug/L		05/15/23 08:53	05/17/23 01:42	1
Barium	120		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 01:42	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 01:42	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 01:42	1
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 01:42	1
Selenium	1.0	J	2.5	0.98	ug/L		05/15/23 08:53	05/17/23 01:42	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 01:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:24	1



Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-14

Lab Sample ID: 500-233335-4

Date Collected: 05/02/23 12:10

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 17:13	1
Bromobenzene	<0.36	*+	1.0	0.36	ug/L			05/14/23 17:13	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 17:13	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 17:13	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 17:13	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 17:13	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 17:13	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 17:13	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 17:13	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 17:13	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 17:13	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 17:13	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 17:13	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 17:13	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 17:13	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 17:13	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 17:13	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 17:13	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 17:13	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 17:13	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 17:13	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 17:13	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 17:13	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 17:13	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 17:13	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 17:13	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 17:13	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 17:13	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 17:13	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 17:13	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 17:13	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 17:13	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 17:13	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 17:13	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 17:13	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 17:13	1
Naphthalene	0.70	J B	1.0	0.34	ug/L			05/14/23 17:13	1
n-Butylbenzene	0.65	J B	1.0	0.39	ug/L			05/14/23 17:13	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/14/23 17:13	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 17:13	1
sec-Butylbenzene	0.65	J B	1.0	0.40	ug/L			05/14/23 17:13	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 17:13	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 17:13	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 17:13	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 17:13	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 17:13	1
Toluene	0.15	J	0.50	0.15	ug/L			05/14/23 17:13	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 17:13	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 17:13	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-14

Lab Sample ID: 500-233335-4

Date Collected: 05/02/23 12:10

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 17:13	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 17:13	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 17:13	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 17:13	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 17:13	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 17:13	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 17:13	1
1,2,4-Trimethylbenzene	0.74	J B	1.0	0.36	ug/L			05/14/23 17:13	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/14/23 17:13	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 17:13	1
Xylenes, Total	0.33	J	1.0	0.22	ug/L			05/14/23 17:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		72 - 124					05/14/23 17:13	1
Dibromofluoromethane (Surr)	100		75 - 120					05/14/23 17:13	1
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/14/23 17:13	1
Toluene-d8 (Surr)	95		75 - 120					05/14/23 17:13	1

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.27		0.88	0.27	ug/L		05/08/23 17:21	05/10/23 16:41	1
Acenaphthylene	<0.23		0.88	0.23	ug/L		05/08/23 17:21	05/10/23 16:41	1
Anthracene	<0.29		0.88	0.29	ug/L		05/08/23 17:21	05/10/23 16:41	1
Benzo[a]anthracene	<0.050	*3	0.18	0.050	ug/L		05/08/23 17:21	05/10/23 16:41	1
Benzo[a]pyrene	<0.087	*3	0.18	0.087	ug/L		05/08/23 17:21	05/10/23 16:41	1
Benzo[b]fluoranthene	<0.071	*3	0.18	0.071	ug/L		05/08/23 17:21	05/10/23 16:41	1
Benzo[g,h,i]perylene	<0.33	*3	0.88	0.33	ug/L		05/08/23 17:21	05/10/23 16:41	1
Benzo[k]fluoranthene	<0.056	*3	0.18	0.056	ug/L		05/08/23 17:21	05/10/23 16:41	1
Chrysene	<0.060	*3	0.18	0.060	ug/L		05/08/23 17:21	05/10/23 16:41	1
Dibenz(a,h)anthracene	<0.045	*3	0.26	0.045	ug/L		05/08/23 17:21	05/10/23 16:41	1
Fluoranthene	<0.40		0.88	0.40	ug/L		05/08/23 17:21	05/10/23 16:41	1
Fluorene	<0.21		0.88	0.21	ug/L		05/08/23 17:21	05/10/23 16:41	1
Indeno[1,2,3-cd]pyrene	<0.066	*3	0.18	0.066	ug/L		05/08/23 17:21	05/10/23 16:41	1
1-Methylnaphthalene	<0.26		1.8	0.26	ug/L		05/08/23 17:21	05/10/23 16:41	1
2-Methylnaphthalene	<0.057		1.8	0.057	ug/L		05/08/23 17:21	05/10/23 16:41	1
Naphthalene	<0.27		0.88	0.27	ug/L		05/08/23 17:21	05/10/23 16:41	1
Phenanthrene	<0.26		0.88	0.26	ug/L		05/08/23 17:21	05/10/23 16:41	1
Pyrene	<0.37	*3	0.88	0.37	ug/L		05/08/23 17:21	05/10/23 16:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	71		34 - 110				05/08/23 17:21	05/10/23 16:41	1
Nitrobenzene-d5 (Surr)	71		36 - 120				05/08/23 17:21	05/10/23 16:41	1
Terphenyl-d14 (Surr)	139	*3	40 - 145				05/08/23 17:21	05/10/23 16:41	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.0		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 01:45	1
Barium	25		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 01:45	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 01:45	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 01:45	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-14
Date Collected: 05/02/23 12:10
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-4
Matrix: Water

Method: SW846 6020A - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 01:45	1
Selenium	15		2.5	0.98	ug/L		05/15/23 08:53	05/17/23 01:45	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 01:45	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:26	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-5
Date Collected: 05/02/23 12:35
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-5
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 17:39	1
Bromobenzene	<0.36	*+	1.0	0.36	ug/L			05/14/23 17:39	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 17:39	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 17:39	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 17:39	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 17:39	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 17:39	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 17:39	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 17:39	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 17:39	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 17:39	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 17:39	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 17:39	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 17:39	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 17:39	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 17:39	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 17:39	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 17:39	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 17:39	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 17:39	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 17:39	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 17:39	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 17:39	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 17:39	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 17:39	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 17:39	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 17:39	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 17:39	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 17:39	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 17:39	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 17:39	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 17:39	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 17:39	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 17:39	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 17:39	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 17:39	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/14/23 17:39	1
n-Butylbenzene	0.64	J B	1.0	0.39	ug/L			05/14/23 17:39	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/14/23 17:39	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 17:39	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 17:39	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 17:39	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 17:39	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 17:39	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 17:39	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 17:39	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 17:39	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 17:39	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 17:39	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-5
Date Collected: 05/02/23 12:35
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-5
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 17:39	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 17:39	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 17:39	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 17:39	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 17:39	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 17:39	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 17:39	1
1,2,4-Trimethylbenzene	0.74	J B	1.0	0.36	ug/L			05/14/23 17:39	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/14/23 17:39	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 17:39	1
Xylenes, Total	0.32	J	1.0	0.22	ug/L			05/14/23 17:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		72 - 124					05/14/23 17:39	1
Dibromofluoromethane (Surr)	99		75 - 120					05/14/23 17:39	1
1,2-Dichloroethane-d4 (Surr)	101		75 - 126					05/14/23 17:39	1
Toluene-d8 (Surr)	95		75 - 120					05/14/23 17:39	1

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.31		0.99	0.31	ug/L		05/08/23 17:21	05/10/23 17:05	1
Acenaphthylene	<0.27		0.99	0.27	ug/L		05/08/23 17:21	05/10/23 17:05	1
Anthracene	<0.33		0.99	0.33	ug/L		05/08/23 17:21	05/10/23 17:05	1
Benzo[a]anthracene	<0.056	*3	0.20	0.056	ug/L		05/08/23 17:21	05/10/23 17:05	1
Benzo[a]pyrene	<0.098	*3	0.20	0.098	ug/L		05/08/23 17:21	05/10/23 17:05	1
Benzo[b]fluoranthene	<0.080	*3	0.20	0.080	ug/L		05/08/23 17:21	05/10/23 17:05	1
Benzo[g,h,i]perylene	<0.37	*3	0.99	0.37	ug/L		05/08/23 17:21	05/10/23 17:05	1
Benzo[k]fluoranthene	<0.064	*3	0.20	0.064	ug/L		05/08/23 17:21	05/10/23 17:05	1
Chrysene	<0.068	*3	0.20	0.068	ug/L		05/08/23 17:21	05/10/23 17:05	1
Dibenz(a,h)anthracene	<0.050	*3	0.30	0.050	ug/L		05/08/23 17:21	05/10/23 17:05	1
Fluoranthene	<0.45		0.99	0.45	ug/L		05/08/23 17:21	05/10/23 17:05	1
Fluorene	<0.24		0.99	0.24	ug/L		05/08/23 17:21	05/10/23 17:05	1
Indeno[1,2,3-cd]pyrene	<0.074	*3	0.20	0.074	ug/L		05/08/23 17:21	05/10/23 17:05	1
1-Methylnaphthalene	<0.30		2.0	0.30	ug/L		05/08/23 17:21	05/10/23 17:05	1
2-Methylnaphthalene	<0.065		2.0	0.065	ug/L		05/08/23 17:21	05/10/23 17:05	1
Naphthalene	<0.31		0.99	0.31	ug/L		05/08/23 17:21	05/10/23 17:05	1
Phenanthrene	<0.30		0.99	0.30	ug/L		05/08/23 17:21	05/10/23 17:05	1
Pyrene	<0.42	*3	0.99	0.42	ug/L		05/08/23 17:21	05/10/23 17:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	66		34 - 110				05/08/23 17:21	05/10/23 17:05	1
Nitrobenzene-d5 (Surr)	64		36 - 120				05/08/23 17:21	05/10/23 17:05	1
Terphenyl-d14 (Surr)	129	*3	40 - 145				05/08/23 17:21	05/10/23 17:05	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.7		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 01:56	1
Barium	41		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 01:56	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 01:56	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 01:56	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-5

Lab Sample ID: 500-233335-5

Date Collected: 05/02/23 12:35

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 6020A - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 01:56	1
Selenium	<0.98		2.5	0.98	ug/L		05/15/23 08:53	05/17/23 01:56	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 01:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:29	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-8

Lab Sample ID: 500-233335-6

Date Collected: 05/02/23 13:00

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 18:06	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 18:06	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 18:06	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 18:06	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 18:06	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 18:06	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 18:06	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 18:06	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 18:06	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 18:06	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 18:06	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 18:06	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 18:06	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 18:06	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 18:06	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 18:06	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 18:06	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 18:06	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 18:06	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 18:06	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 18:06	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 18:06	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 18:06	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 18:06	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 18:06	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 18:06	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 18:06	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 18:06	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 18:06	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 18:06	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 18:06	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 18:06	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 18:06	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 18:06	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 18:06	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 18:06	1
Naphthalene	0.65	J B	1.0	0.34	ug/L			05/14/23 18:06	1
n-Butylbenzene	0.63	J B	1.0	0.39	ug/L			05/14/23 18:06	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/14/23 18:06	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 18:06	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 18:06	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 18:06	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 18:06	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 18:06	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 18:06	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 18:06	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 18:06	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 18:06	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 18:06	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-8

Lab Sample ID: 500-233335-6

Date Collected: 05/02/23 13:00

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 18:06	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 18:06	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 18:06	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 18:06	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 18:06	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 18:06	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 18:06	1
1,2,4-Trimethylbenzene	0.74	J B	1.0	0.36	ug/L			05/14/23 18:06	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/14/23 18:06	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 18:06	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/14/23 18:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		72 - 124					05/14/23 18:06	1
Dibromofluoromethane (Surr)	99		75 - 120					05/14/23 18:06	1
1,2-Dichloroethane-d4 (Surr)	102		75 - 126					05/14/23 18:06	1
Toluene-d8 (Surr)	96		75 - 120					05/14/23 18:06	1

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.30		0.99	0.30	ug/L		05/08/23 17:21	05/10/23 12:32	1
Acenaphthylene	<0.26		0.99	0.26	ug/L		05/08/23 17:21	05/10/23 12:32	1
Anthracene	<0.33		0.99	0.33	ug/L		05/08/23 17:21	05/10/23 12:32	1
Benzo[a]anthracene	0.33		0.20	0.056	ug/L		05/08/23 17:21	05/10/23 12:32	1
Benzo[a]pyrene	0.21		0.20	0.098	ug/L		05/08/23 17:21	05/10/23 12:32	1
Benzo[b]fluoranthene	0.29		0.20	0.080	ug/L		05/08/23 17:21	05/10/23 12:32	1
Benzo[g,h,i]perylene	<0.37		0.99	0.37	ug/L		05/08/23 17:21	05/10/23 12:32	1
Benzo[k]fluoranthene	0.13	J	0.20	0.063	ug/L		05/08/23 17:21	05/10/23 12:32	1
Chrysene	0.23		0.20	0.067	ug/L		05/08/23 17:21	05/10/23 12:32	1
Dibenz(a,h)anthracene	<0.050		0.30	0.050	ug/L		05/08/23 17:21	05/10/23 12:32	1
Fluoranthene	0.47	J	0.99	0.45	ug/L		05/08/23 17:21	05/10/23 12:32	1
Fluorene	<0.24		0.99	0.24	ug/L		05/08/23 17:21	05/10/23 12:32	1
Indeno[1,2,3-cd]pyrene	0.16	J	0.20	0.074	ug/L		05/08/23 17:21	05/10/23 12:32	1
1-Methylnaphthalene	<0.30		2.0	0.30	ug/L		05/08/23 17:21	05/10/23 12:32	1
2-Methylnaphthalene	<0.064		2.0	0.064	ug/L		05/08/23 17:21	05/10/23 12:32	1
Naphthalene	<0.30		0.99	0.30	ug/L		05/08/23 17:21	05/10/23 12:32	1
Phenanthrene	<0.30		0.99	0.30	ug/L		05/08/23 17:21	05/10/23 12:32	1
Pyrene	<0.42		0.99	0.42	ug/L		05/08/23 17:21	05/10/23 12:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	73		34 - 110				05/08/23 17:21	05/10/23 12:32	1
Nitrobenzene-d5 (Surr)	74		36 - 120				05/08/23 17:21	05/10/23 12:32	1
Terphenyl-d14 (Surr)	93		40 - 145				05/08/23 17:21	05/10/23 12:32	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.2		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 01:59	1
Barium	25		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 01:59	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 01:59	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 01:59	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-8

Lab Sample ID: 500-233335-6

Date Collected: 05/02/23 13:00

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 6020A - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.4		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 01:59	1
Selenium	2.3	J	2.5	0.98	ug/L		05/15/23 08:53	05/17/23 01:59	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 01:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:31	1

Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-6

Lab Sample ID: 500-233335-7

Date Collected: 05/02/23 13:45

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.43	J	1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:02	1

1

2

3

4

5

6

7

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9

10

11

12

13

14

15

Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-9

Lab Sample ID: 500-233335-8

Date Collected: 05/02/23 14:30

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.52	J	1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:06	1

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-7

Lab Sample ID: 500-233335-9

Date Collected: 05/03/23 14:00

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.6		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:09	1

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-17

Lab Sample ID: 500-233335-10

Date Collected: 05/02/23 15:50

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.39		1.3	0.39	ug/L		05/08/23 17:21	05/10/23 12:55	1
Acenaphthylene	<0.34		1.3	0.34	ug/L		05/08/23 17:21	05/10/23 12:55	1
Anthracene	<0.42		1.3	0.42	ug/L		05/08/23 17:21	05/10/23 12:55	1
Benzo[a]anthracene	<0.072		0.25	0.072	ug/L		05/08/23 17:21	05/10/23 12:55	1
Benzo[a]pyrene	<0.13		0.25	0.13	ug/L		05/08/23 17:21	05/10/23 12:55	1
Benzo[b]fluoranthene	<0.10		0.25	0.10	ug/L		05/08/23 17:21	05/10/23 12:55	1
Benzo[g,h,i]perylene	<0.48		1.3	0.48	ug/L		05/08/23 17:21	05/10/23 12:55	1
Benzo[k]fluoranthene	<0.081		0.25	0.081	ug/L		05/08/23 17:21	05/10/23 12:55	1
Chrysene	<0.086		0.25	0.086	ug/L		05/08/23 17:21	05/10/23 12:55	1
Dibenz(a,h)anthracene	<0.064		0.38	0.064	ug/L		05/08/23 17:21	05/10/23 12:55	1
Fluoranthene	<0.58		1.3	0.58	ug/L		05/08/23 17:21	05/10/23 12:55	1
Fluorene	<0.31		1.3	0.31	ug/L		05/08/23 17:21	05/10/23 12:55	1
Indeno[1,2,3-cd]pyrene	<0.095		0.25	0.095	ug/L		05/08/23 17:21	05/10/23 12:55	1
1-Methylnaphthalene	<0.38		2.5	0.38	ug/L		05/08/23 17:21	05/10/23 12:55	1
2-Methylnaphthalene	<0.083		2.5	0.083	ug/L		05/08/23 17:21	05/10/23 12:55	1
Naphthalene	<0.39		1.3	0.39	ug/L		05/08/23 17:21	05/10/23 12:55	1
Phenanthrene	<0.38		1.3	0.38	ug/L		05/08/23 17:21	05/10/23 12:55	1
Pyrene	<0.54		1.3	0.54	ug/L		05/08/23 17:21	05/10/23 12:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	71		34 - 110	05/08/23 17:21	05/10/23 12:55	1
Nitrobenzene-d5 (Surr)	73		36 - 120	05/08/23 17:21	05/10/23 12:55	1
Terphenyl-d14 (Surr)	95		40 - 145	05/08/23 17:21	05/10/23 12:55	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.98	J	1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:13	1
Barium	68		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 02:13	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 02:13	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 02:13	1
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 02:13	1
Selenium	<0.98		2.5	0.98	ug/L		05/15/23 08:53	05/17/23 02:13	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 02:13	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:39	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-10

Lab Sample ID: 500-233335-11

Date Collected: 05/02/23 16:35

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 18:32	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 18:32	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 18:32	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 18:32	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 18:32	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 18:32	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 18:32	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 18:32	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 18:32	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 18:32	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 18:32	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 18:32	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 18:32	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 18:32	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 18:32	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 18:32	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 18:32	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 18:32	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 18:32	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 18:32	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 18:32	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 18:32	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 18:32	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 18:32	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 18:32	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 18:32	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 18:32	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 18:32	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 18:32	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 18:32	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 18:32	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 18:32	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 18:32	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 18:32	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 18:32	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 18:32	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/14/23 18:32	1
n-Butylbenzene	0.65	J B	1.0	0.39	ug/L			05/14/23 18:32	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/14/23 18:32	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 18:32	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 18:32	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 18:32	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 18:32	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 18:32	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 18:32	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 18:32	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 18:32	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 18:32	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 18:32	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-10

Lab Sample ID: 500-233335-11

Date Collected: 05/02/23 16:35

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 18:32	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 18:32	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 18:32	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 18:32	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 18:32	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 18:32	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 18:32	1
1,2,4-Trimethylbenzene	0.73	J B	1.0	0.36	ug/L			05/14/23 18:32	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/14/23 18:32	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 18:32	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/14/23 18:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		72 - 124		05/14/23 18:32	1
Dibromofluoromethane (Surr)	97		75 - 120		05/14/23 18:32	1
1,2-Dichloroethane-d4 (Surr)	101		75 - 126		05/14/23 18:32	1
Toluene-d8 (Surr)	96		75 - 120		05/14/23 18:32	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.6		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:16	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-10 DUP

Lab Sample ID: 500-233335-12

Date Collected: 05/02/23 16:35

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 18:58	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 18:58	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 18:58	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 18:58	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 18:58	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 18:58	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 18:58	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 18:58	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 18:58	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 18:58	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 18:58	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 18:58	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 18:58	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 18:58	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 18:58	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 18:58	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 18:58	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 18:58	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 18:58	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 18:58	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 18:58	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 18:58	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 18:58	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 18:58	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 18:58	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 18:58	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 18:58	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 18:58	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 18:58	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 18:58	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 18:58	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 18:58	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 18:58	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 18:58	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 18:58	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 18:58	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/14/23 18:58	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 18:58	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/14/23 18:58	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 18:58	1
sec-Butylbenzene	0.64	J B	1.0	0.40	ug/L			05/14/23 18:58	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 18:58	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 18:58	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 18:58	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 18:58	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 18:58	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 18:58	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 18:58	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 18:58	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-10 DUP

Lab Sample ID: 500-233335-12

Date Collected: 05/02/23 16:35

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 18:58	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 18:58	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 18:58	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 18:58	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 18:58	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 18:58	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 18:58	1
1,2,4-Trimethylbenzene	0.73	J B	1.0	0.36	ug/L			05/14/23 18:58	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/14/23 18:58	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 18:58	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/14/23 18:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		72 - 124		05/14/23 18:58	1
Dibromofluoromethane (Surr)	100		75 - 120		05/14/23 18:58	1
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/14/23 18:58	1
Toluene-d8 (Surr)	95		75 - 120		05/14/23 18:58	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-12

Lab Sample ID: 500-233335-13

Date Collected: 05/03/23 14:30

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 19:24	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 19:24	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 19:24	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 19:24	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 19:24	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 19:24	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 19:24	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 19:24	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 19:24	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 19:24	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 19:24	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 19:24	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 19:24	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 19:24	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 19:24	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 19:24	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 19:24	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 19:24	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 19:24	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 19:24	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 19:24	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 19:24	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 19:24	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 19:24	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 19:24	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 19:24	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 19:24	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 19:24	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 19:24	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 19:24	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 19:24	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 19:24	1
Isopropylbenzene	1.5	B	1.0	0.39	ug/L			05/14/23 19:24	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 19:24	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 19:24	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 19:24	1
Naphthalene	0.76	J B	1.0	0.34	ug/L			05/14/23 19:24	1
n-Butylbenzene	1.1	B	1.0	0.39	ug/L			05/14/23 19:24	1
N-Propylbenzene	2.0	B	1.0	0.41	ug/L			05/14/23 19:24	1
p-Isopropyltoluene	0.96	J	1.0	0.36	ug/L			05/14/23 19:24	1
sec-Butylbenzene	1.0	B	1.0	0.40	ug/L			05/14/23 19:24	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 19:24	1
tert-Butylbenzene	0.69	J B	1.0	0.40	ug/L			05/14/23 19:24	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 19:24	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 19:24	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 19:24	1
Toluene	0.25	J	0.50	0.15	ug/L			05/14/23 19:24	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 19:24	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 19:24	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-12

Lab Sample ID: 500-233335-13

Date Collected: 05/03/23 14:30

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 19:24	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 19:24	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 19:24	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 19:24	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 19:24	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 19:24	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 19:24	1
1,2,4-Trimethylbenzene	9.6	B	1.0	0.36	ug/L			05/14/23 19:24	1
1,3,5-Trimethylbenzene	2.7	B	1.0	0.25	ug/L			05/14/23 19:24	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 19:24	1
Xylenes, Total	2.9		1.0	0.22	ug/L			05/14/23 19:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		72 - 124					05/14/23 19:24	1
Dibromofluoromethane (Surr)	105		75 - 120					05/14/23 19:24	1
1,2-Dichloroethane-d4 (Surr)	107		75 - 126					05/14/23 19:24	1
Toluene-d8 (Surr)	96		75 - 120					05/14/23 19:24	1

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<3.2		10	3.2	ug/L		05/08/23 17:21	05/12/23 22:09	10
Acenaphthylene	<2.8		10	2.8	ug/L		05/08/23 17:21	05/12/23 22:09	10
Anthracene	<3.5		10	3.5	ug/L		05/08/23 17:21	05/12/23 22:09	10
Benzo[a]anthracene	<0.59		2.1	0.59	ug/L		05/08/23 17:21	05/12/23 22:09	10
Benzo[a]pyrene	<1.0		2.1	1.0	ug/L		05/08/23 17:21	05/12/23 22:09	10
Benzo[b]fluoranthene	<0.84		2.1	0.84	ug/L		05/08/23 17:21	05/12/23 22:09	10
Benzo[g,h,i]perylene	<3.9		10	3.9	ug/L		05/08/23 17:21	05/12/23 22:09	10
Benzo[k]fluoranthene	<0.67		2.1	0.67	ug/L		05/08/23 17:21	05/12/23 22:09	10
Chrysene	<0.71		2.1	0.71	ug/L		05/08/23 17:21	05/12/23 22:09	10
Dibenz(a,h)anthracene	<0.53		3.1	0.53	ug/L		05/08/23 17:21	05/12/23 22:09	10
Fluoranthene	<4.8		10	4.8	ug/L		05/08/23 17:21	05/12/23 22:09	10
Fluorene	<2.6		10	2.6	ug/L		05/08/23 17:21	05/12/23 22:09	10
Indeno[1,2,3-cd]pyrene	<0.78		2.1	0.78	ug/L		05/08/23 17:21	05/12/23 22:09	10
1-Methylnaphthalene	<3.2		21	3.2	ug/L		05/08/23 17:21	05/12/23 22:09	10
2-Methylnaphthalene	1.7	J	21	0.68	ug/L		05/08/23 17:21	05/12/23 22:09	10
Naphthalene	<3.2		10	3.2	ug/L		05/08/23 17:21	05/12/23 22:09	10
Phenanthrene	<3.2		10	3.2	ug/L		05/08/23 17:21	05/12/23 22:09	10
Pyrene	<4.5		10	4.5	ug/L		05/08/23 17:21	05/12/23 22:09	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	68		34 - 110				05/08/23 17:21	05/12/23 22:09	10
Nitrobenzene-d5 (Surr)	63		36 - 120				05/08/23 17:21	05/12/23 22:09	10
Terphenyl-d14 (Surr)	73		40 - 145				05/08/23 17:21	05/12/23 22:09	10

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.5		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:20	1
Barium	120		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 02:20	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 02:20	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 02:20	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-12
Date Collected: 05/03/23 14:30
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-13
Matrix: Water

Method: SW846 6020A - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 02:20	1
Selenium	<0.98		2.5	0.98	ug/L		05/15/23 08:53	05/17/23 02:20	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 02:20	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:41	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-13

Lab Sample ID: 500-233335-14

Date Collected: 05/03/23 15:00

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.7		0.50	0.15	ug/L			05/14/23 19:51	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 19:51	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 19:51	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 19:51	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 19:51	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 19:51	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 19:51	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 19:51	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 19:51	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 19:51	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 19:51	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 19:51	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 19:51	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 19:51	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 19:51	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 19:51	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 19:51	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 19:51	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 19:51	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 19:51	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 19:51	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 19:51	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 19:51	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 19:51	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 19:51	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 19:51	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 19:51	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 19:51	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 19:51	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 19:51	1
Ethylbenzene	3.3		0.50	0.18	ug/L			05/14/23 19:51	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 19:51	1
Isopropylbenzene	2.8 B		1.0	0.39	ug/L			05/14/23 19:51	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 19:51	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 19:51	1
Methyl tert-butyl ether	1.3		1.0	0.39	ug/L			05/14/23 19:51	1
Naphthalene	32 B		1.0	0.34	ug/L			05/14/23 19:51	1
n-Butylbenzene	4.5 B		1.0	0.39	ug/L			05/14/23 19:51	1
N-Propylbenzene	4.0 B		1.0	0.41	ug/L			05/14/23 19:51	1
p-Isopropyltoluene	2.9		1.0	0.36	ug/L			05/14/23 19:51	1
sec-Butylbenzene	3.0 B		1.0	0.40	ug/L			05/14/23 19:51	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 19:51	1
tert-Butylbenzene	0.97 J B		1.0	0.40	ug/L			05/14/23 19:51	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 19:51	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 19:51	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 19:51	1
Toluene	0.79		0.50	0.15	ug/L			05/14/23 19:51	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 19:51	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 19:51	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-13

Lab Sample ID: 500-233335-14

Date Collected: 05/03/23 15:00

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 19:51	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 19:51	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 19:51	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 19:51	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 19:51	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 19:51	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 19:51	1
1,2,4-Trimethylbenzene	17	B	1.0	0.36	ug/L			05/14/23 19:51	1
1,3,5-Trimethylbenzene	4.1	B	1.0	0.25	ug/L			05/14/23 19:51	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 19:51	1
Xylenes, Total	4.4		1.0	0.22	ug/L			05/14/23 19:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		72 - 124					05/14/23 19:51	1
Dibromofluoromethane (Surr)	97		75 - 120					05/14/23 19:51	1
1,2-Dichloroethane-d4 (Surr)	102		75 - 126					05/14/23 19:51	1
Toluene-d8 (Surr)	96		75 - 120					05/14/23 19:51	1

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<3.1		9.9	3.1	ug/L		05/08/23 17:21	05/12/23 22:31	10
Acenaphthylene	<2.7		9.9	2.7	ug/L		05/08/23 17:21	05/12/23 22:31	10
Anthracene	<3.3		9.9	3.3	ug/L		05/08/23 17:21	05/12/23 22:31	10
Benzo[a]anthracene	<0.56		2.0	0.56	ug/L		05/08/23 17:21	05/12/23 22:31	10
Benzo[a]pyrene	<0.98		2.0	0.98	ug/L		05/08/23 17:21	05/12/23 22:31	10
Benzo[b]fluoranthene	<0.80		2.0	0.80	ug/L		05/08/23 17:21	05/12/23 22:31	10
Benzo[g,h,i]perylene	<3.7		9.9	3.7	ug/L		05/08/23 17:21	05/12/23 22:31	10
Benzo[k]fluoranthene	<0.64		2.0	0.64	ug/L		05/08/23 17:21	05/12/23 22:31	10
Chrysene	<0.68		2.0	0.68	ug/L		05/08/23 17:21	05/12/23 22:31	10
Dibenz(a,h)anthracene	<0.50		3.0	0.50	ug/L		05/08/23 17:21	05/12/23 22:31	10
Fluoranthene	<4.5		9.9	4.5	ug/L		05/08/23 17:21	05/12/23 22:31	10
Fluorene	<2.4		9.9	2.4	ug/L		05/08/23 17:21	05/12/23 22:31	10
Indeno[1,2,3-cd]pyrene	<0.74		2.0	0.74	ug/L		05/08/23 17:21	05/12/23 22:31	10
1-Methylnaphthalene	50		20	3.0	ug/L		05/08/23 17:21	05/12/23 22:31	10
2-Methylnaphthalene	44		20	0.65	ug/L		05/08/23 17:21	05/12/23 22:31	10
Naphthalene	17		9.9	3.1	ug/L		05/08/23 17:21	05/12/23 22:31	10
Phenanthrene	<3.0		9.9	3.0	ug/L		05/08/23 17:21	05/12/23 22:31	10
Pyrene	<4.2		9.9	4.2	ug/L		05/08/23 17:21	05/12/23 22:31	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	59		34 - 110				05/08/23 17:21	05/12/23 22:31	10
Nitrobenzene-d5 (Surr)	66		36 - 120				05/08/23 17:21	05/12/23 22:31	10
Terphenyl-d14 (Surr)	72		40 - 145				05/08/23 17:21	05/12/23 22:31	10

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.6		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:23	1
Barium	150		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 02:23	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 02:23	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 02:23	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-13
Date Collected: 05/03/23 15:00
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-14
Matrix: Water

Method: SW846 6020A - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 02:23	1
Selenium	<0.98		2.5	0.98	ug/L		05/15/23 08:53	05/17/23 02:23	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 02:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:48	1

Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-4

Lab Sample ID: 500-233335-15

Date Collected: 05/03/23 08:50

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.6		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:27	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-3

Lab Sample ID: 500-233335-16

Date Collected: 05/03/23 09:30

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.96	J	1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:37	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-2

Lab Sample ID: 500-233335-17

Date Collected: 05/03/23 10:05

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	35		0.50	0.15	ug/L			05/14/23 20:17	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 20:17	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 20:17	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 20:17	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 20:17	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 20:17	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 20:17	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 20:17	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 20:17	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 20:17	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 20:17	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 20:17	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 20:17	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 20:17	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 20:17	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 20:17	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 20:17	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 20:17	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 20:17	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 20:17	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 20:17	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 20:17	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 20:17	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 20:17	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 20:17	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 20:17	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 20:17	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 20:17	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 20:17	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 20:17	1
Ethylbenzene	0.56		0.50	0.18	ug/L			05/14/23 20:17	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 20:17	1
Isopropylbenzene	8.0 B		1.0	0.39	ug/L			05/14/23 20:17	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 20:17	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 20:17	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 20:17	1
Naphthalene	2.5 B		1.0	0.34	ug/L			05/14/23 20:17	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 20:17	1
N-Propylbenzene	13 B		1.0	0.41	ug/L			05/14/23 20:17	1
p-Isopropyltoluene	0.98 J		1.0	0.36	ug/L			05/14/23 20:17	1
sec-Butylbenzene	3.5 B		1.0	0.40	ug/L			05/14/23 20:17	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 20:17	1
tert-Butylbenzene	1.0 B		1.0	0.40	ug/L			05/14/23 20:17	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 20:17	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 20:17	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 20:17	1
Toluene	0.60		0.50	0.15	ug/L			05/14/23 20:17	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 20:17	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 20:17	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-2

Lab Sample ID: 500-233335-17

Date Collected: 05/03/23 10:05

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 20:17	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 20:17	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 20:17	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 20:17	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 20:17	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 20:17	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 20:17	1
1,2,4-Trimethylbenzene	1.3	B	1.0	0.36	ug/L			05/14/23 20:17	1
1,3,5-Trimethylbenzene	0.83	J B	1.0	0.25	ug/L			05/14/23 20:17	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 20:17	1
Xylenes, Total	1.1		1.0	0.22	ug/L			05/14/23 20:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		72 - 124		05/14/23 20:17	1
Dibromofluoromethane (Surr)	95		75 - 120		05/14/23 20:17	1
1,2-Dichloroethane-d4 (Surr)	99		75 - 126		05/14/23 20:17	1
Toluene-d8 (Surr)	95		75 - 120		05/14/23 20:17	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.9		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:40	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-1

Lab Sample ID: 500-233335-18

Date Collected: 05/03/23 10:40

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromobenzene	<0.36	*+	1.0	0.36	ug/L			05/14/23 20:43	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 20:43	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 20:43	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 20:43	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 20:43	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 20:43	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 20:43	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 20:43	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 20:43	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 20:43	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 20:43	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 20:43	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 20:43	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 20:43	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 20:43	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 20:43	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 20:43	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 20:43	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 20:43	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 20:43	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 20:43	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 20:43	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 20:43	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 20:43	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 20:43	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 20:43	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 20:43	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 20:43	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 20:43	1
Ethylbenzene	0.55		0.50	0.18	ug/L			05/14/23 20:43	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 20:43	1
Isopropylbenzene	6.6 B		1.0	0.39	ug/L			05/14/23 20:43	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 20:43	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 20:43	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 20:43	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/14/23 20:43	1
n-Butylbenzene	6.7 B		1.0	0.39	ug/L			05/14/23 20:43	1
N-Propylbenzene	13 B		1.0	0.41	ug/L			05/14/23 20:43	1
p-Isopropyltoluene	1.3		1.0	0.36	ug/L			05/14/23 20:43	1
sec-Butylbenzene	5.4 B		1.0	0.40	ug/L			05/14/23 20:43	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 20:43	1
tert-Butylbenzene	1.3 B		1.0	0.40	ug/L			05/14/23 20:43	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 20:43	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 20:43	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 20:43	1
Toluene	2.3		0.50	0.15	ug/L			05/14/23 20:43	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 20:43	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 20:43	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 20:43	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-1
Date Collected: 05/03/23 10:40
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-18
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 20:43	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 20:43	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 20:43	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 20:43	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 20:43	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 20:43	1
1,2,4-Trimethylbenzene	1.4	B	1.0	0.36	ug/L			05/14/23 20:43	1
1,3,5-Trimethylbenzene	0.97	J B	1.0	0.25	ug/L			05/14/23 20:43	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 20:43	1
Xylenes, Total	4.4		1.0	0.22	ug/L			05/14/23 20:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		72 - 124		05/14/23 20:43	1
Dibromofluoromethane (Surr)	95		75 - 120		05/14/23 20:43	1
1,2-Dichloroethane-d4 (Surr)	98		75 - 126		05/14/23 20:43	1
Toluene-d8 (Surr)	96		75 - 120		05/14/23 20:43	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	140		1.0	0.29	ug/L			05/15/23 15:54	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		72 - 124		05/15/23 15:54	2
Dibromofluoromethane (Surr)	99		75 - 120		05/15/23 15:54	2
1,2-Dichloroethane-d4 (Surr)	99		75 - 126		05/15/23 15:54	2
Toluene-d8 (Surr)	88		75 - 120		05/15/23 15:54	2

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.7		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:44	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-19

Lab Sample ID: 500-233335-19

Date Collected: 05/03/23 11:20

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.56		0.50	0.15	ug/L			05/14/23 21:09	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 21:09	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 21:09	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 21:09	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 21:09	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 21:09	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 21:09	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 21:09	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 21:09	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 21:09	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 21:09	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 21:09	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 21:09	1
cis-1,2-Dichloroethene	13		1.0	0.41	ug/L			05/14/23 21:09	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 21:09	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 21:09	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 21:09	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 21:09	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 21:09	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 21:09	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 21:09	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 21:09	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 21:09	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 21:09	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 21:09	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 21:09	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 21:09	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 21:09	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 21:09	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 21:09	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 21:09	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 21:09	1
Isopropylbenzene	4.5 B		1.0	0.39	ug/L			05/14/23 21:09	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 21:09	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 21:09	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 21:09	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/14/23 21:09	1
n-Butylbenzene	5.4 B		1.0	0.39	ug/L			05/14/23 21:09	1
N-Propylbenzene	7.2 B		1.0	0.41	ug/L			05/14/23 21:09	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 21:09	1
sec-Butylbenzene	4.7 B		1.0	0.40	ug/L			05/14/23 21:09	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 21:09	1
tert-Butylbenzene	1.1 B		1.0	0.40	ug/L			05/14/23 21:09	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 21:09	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 21:09	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 21:09	1
Toluene	0.32 J		0.50	0.15	ug/L			05/14/23 21:09	1
trans-1,2-Dichloroethene	0.39 J		1.0	0.35	ug/L			05/14/23 21:09	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 21:09	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-19

Lab Sample ID: 500-233335-19

Date Collected: 05/03/23 11:20

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 21:09	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 21:09	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 21:09	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 21:09	1
Trichloroethene	4.3		0.50	0.16	ug/L			05/14/23 21:09	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 21:09	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 21:09	1
1,2,4-Trimethylbenzene	0.94	J B	1.0	0.36	ug/L			05/14/23 21:09	1
1,3,5-Trimethylbenzene	0.90	J B	1.0	0.25	ug/L			05/14/23 21:09	1
Vinyl chloride	5.1		1.0	0.20	ug/L			05/14/23 21:09	1
Xylenes, Total	1.0		1.0	0.22	ug/L			05/14/23 21:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		72 - 124		05/14/23 21:09	1
Dibromofluoromethane (Surr)	98		75 - 120		05/14/23 21:09	1
1,2-Dichloroethane-d4 (Surr)	100		75 - 126		05/14/23 21:09	1
Toluene-d8 (Surr)	94		75 - 120		05/14/23 21:09	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.2		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:47	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-19 DUP

Lab Sample ID: 500-233335-20

Date Collected: 05/03/23 11:20

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.50		0.50	0.15	ug/L			05/14/23 21:36	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 21:36	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 21:36	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 21:36	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 21:36	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 21:36	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 21:36	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 21:36	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 21:36	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 21:36	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 21:36	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 21:36	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 21:36	1
cis-1,2-Dichloroethene	11		1.0	0.41	ug/L			05/14/23 21:36	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 21:36	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 21:36	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 21:36	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 21:36	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 21:36	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 21:36	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 21:36	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 21:36	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 21:36	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 21:36	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 21:36	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 21:36	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 21:36	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 21:36	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 21:36	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 21:36	1
Ethylbenzene	0.29 J		0.50	0.18	ug/L			05/14/23 21:36	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 21:36	1
Isopropylbenzene	4.5 B		1.0	0.39	ug/L			05/14/23 21:36	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 21:36	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 21:36	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 21:36	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/14/23 21:36	1
n-Butylbenzene	5.3 B		1.0	0.39	ug/L			05/14/23 21:36	1
N-Propylbenzene	7.3 B		1.0	0.41	ug/L			05/14/23 21:36	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 21:36	1
sec-Butylbenzene	4.9 B		1.0	0.40	ug/L			05/14/23 21:36	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 21:36	1
tert-Butylbenzene	1.1 B		1.0	0.40	ug/L			05/14/23 21:36	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 21:36	1
1,1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 21:36	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 21:36	1
Toluene	0.31 J		0.50	0.15	ug/L			05/14/23 21:36	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 21:36	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 21:36	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-19 DUP

Lab Sample ID: 500-233335-20

Date Collected: 05/03/23 11:20

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 21:36	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 21:36	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 21:36	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 21:36	1
Trichloroethene	3.9		0.50	0.16	ug/L			05/14/23 21:36	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 21:36	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 21:36	1
1,2,4-Trimethylbenzene	0.93	J B	1.0	0.36	ug/L			05/14/23 21:36	1
1,3,5-Trimethylbenzene	0.88	J B	1.0	0.25	ug/L			05/14/23 21:36	1
Vinyl chloride	4.5		1.0	0.20	ug/L			05/14/23 21:36	1
Xylenes, Total	1.1		1.0	0.22	ug/L			05/14/23 21:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		72 - 124		05/14/23 21:36	1
Dibromofluoromethane (Surr)	97		75 - 120		05/14/23 21:36	1
1,2-Dichloroethane-d4 (Surr)	100		75 - 126		05/14/23 21:36	1
Toluene-d8 (Surr)	95		75 - 120		05/14/23 21:36	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-11

Lab Sample ID: 500-233335-21

Date Collected: 05/03/23 12:10

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 22:02	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 22:02	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 22:02	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 22:02	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 22:02	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 22:02	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 22:02	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 22:02	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 22:02	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 22:02	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 22:02	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 22:02	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 22:02	1
cis-1,2-Dichloroethene	2.2		1.0	0.41	ug/L			05/14/23 22:02	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 22:02	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 22:02	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 22:02	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 22:02	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 22:02	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 22:02	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 22:02	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 22:02	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 22:02	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 22:02	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 22:02	1
1,1-Dichloroethene	0.88 J		1.0	0.39	ug/L			05/14/23 22:02	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 22:02	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 22:02	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 22:02	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 22:02	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 22:02	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 22:02	1
Isopropylbenzene	0.73 J B		1.0	0.39	ug/L			05/14/23 22:02	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 22:02	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 22:02	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 22:02	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/14/23 22:02	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 22:02	1
N-Propylbenzene	0.73 J B		1.0	0.41	ug/L			05/14/23 22:02	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 22:02	1
sec-Butylbenzene	0.73 J B		1.0	0.40	ug/L			05/14/23 22:02	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 22:02	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/14/23 22:02	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 22:02	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 22:02	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 22:02	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 22:02	1
trans-1,2-Dichloroethene	0.67 J		1.0	0.35	ug/L			05/14/23 22:02	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 22:02	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-11
Date Collected: 05/03/23 12:10
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-21
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 22:02	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 22:02	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 22:02	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 22:02	1
Trichloroethene	65		0.50	0.16	ug/L			05/14/23 22:02	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 22:02	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 22:02	1
1,2,4-Trimethylbenzene	1.1 B		1.0	0.36	ug/L			05/14/23 22:02	1
1,3,5-Trimethylbenzene	0.85 J B		1.0	0.25	ug/L			05/14/23 22:02	1
Vinyl chloride	1.7		1.0	0.20	ug/L			05/14/23 22:02	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/14/23 22:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		72 - 124					05/14/23 22:02	1
Dibromofluoromethane (Surr)	99		75 - 120					05/14/23 22:02	1
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/14/23 22:02	1
Toluene-d8 (Surr)	96		75 - 120					05/14/23 22:02	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7.1		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:51	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-21

Lab Sample ID: 500-233335-22

Date Collected: 05/03/23 12:55

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 22:28	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 22:28	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 22:28	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 22:28	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 22:28	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 22:28	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 22:28	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 22:28	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 22:28	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 22:28	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 22:28	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 22:28	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 22:28	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 22:28	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 22:28	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 22:28	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 22:28	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 22:28	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 22:28	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 22:28	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 22:28	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 22:28	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 22:28	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 22:28	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 22:28	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 22:28	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 22:28	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 22:28	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 22:28	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 22:28	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 22:28	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 22:28	1
Isopropylbenzene	0.75	J B	1.0	0.39	ug/L			05/14/23 22:28	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 22:28	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 22:28	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 22:28	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/14/23 22:28	1
n-Butylbenzene	0.73	J B	1.0	0.39	ug/L			05/14/23 22:28	1
N-Propylbenzene	0.73	J B	1.0	0.41	ug/L			05/14/23 22:28	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 22:28	1
sec-Butylbenzene	0.71	J B	1.0	0.40	ug/L			05/14/23 22:28	1
Styrene	0.78	J	1.0	0.39	ug/L			05/14/23 22:28	1
tert-Butylbenzene	0.66	J B	1.0	0.40	ug/L			05/14/23 22:28	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 22:28	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 22:28	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 22:28	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 22:28	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 22:28	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 22:28	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-21

Lab Sample ID: 500-233335-22

Date Collected: 05/03/23 12:55

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 22:28	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 22:28	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 22:28	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 22:28	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 22:28	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 22:28	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 22:28	1
1,2,4-Trimethylbenzene	0.75	J B	1.0	0.36	ug/L			05/14/23 22:28	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/14/23 22:28	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 22:28	1
Xylenes, Total	0.31	J	1.0	0.22	ug/L			05/14/23 22:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		72 - 124					05/14/23 22:28	1
Dibromofluoromethane (Surr)	95		75 - 120					05/14/23 22:28	1
1,2-Dichloroethane-d4 (Surr)	98		75 - 126					05/14/23 22:28	1
Toluene-d8 (Surr)	95		75 - 120					05/14/23 22:28	1

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.30		0.96	0.30	ug/L		05/08/23 17:21	05/10/23 14:06	1
Acenaphthylene	<0.26		0.96	0.26	ug/L		05/08/23 17:21	05/10/23 14:06	1
Anthracene	<0.32		0.96	0.32	ug/L		05/08/23 17:21	05/10/23 14:06	1
Benzo[a]anthracene	<0.054		0.19	0.054	ug/L		05/08/23 17:21	05/10/23 14:06	1
Benzo[a]pyrene	<0.095	*3	0.19	0.095	ug/L		05/08/23 17:21	05/10/23 14:06	1
Benzo[b]fluoranthene	<0.077	*3	0.19	0.077	ug/L		05/08/23 17:21	05/10/23 14:06	1
Benzo[g,h,i]perylene	<0.36	*3	0.96	0.36	ug/L		05/08/23 17:21	05/10/23 14:06	1
Benzo[k]fluoranthene	<0.061	*3	0.19	0.061	ug/L		05/08/23 17:21	05/10/23 14:06	1
Chrysene	<0.065		0.19	0.065	ug/L		05/08/23 17:21	05/10/23 14:06	1
Dibenz(a,h)anthracene	<0.049	*3	0.29	0.049	ug/L		05/08/23 17:21	05/10/23 14:06	1
Fluoranthene	<0.43		0.96	0.43	ug/L		05/08/23 17:21	05/10/23 14:06	1
Fluorene	<0.23		0.96	0.23	ug/L		05/08/23 17:21	05/10/23 14:06	1
Indeno[1,2,3-cd]pyrene	<0.072	*3	0.19	0.072	ug/L		05/08/23 17:21	05/10/23 14:06	1
1-Methylnaphthalene	<0.29		1.9	0.29	ug/L		05/08/23 17:21	05/10/23 14:06	1
2-Methylnaphthalene	<0.062		1.9	0.062	ug/L		05/08/23 17:21	05/10/23 14:06	1
Naphthalene	<0.30		0.96	0.30	ug/L		05/08/23 17:21	05/10/23 14:06	1
Phenanthrene	<0.29		0.96	0.29	ug/L		05/08/23 17:21	05/10/23 14:06	1
Pyrene	<0.41		0.96	0.41	ug/L		05/08/23 17:21	05/10/23 14:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	78		34 - 110				05/08/23 17:21	05/10/23 14:06	1
Nitrobenzene-d5 (Surr)	79		36 - 120				05/08/23 17:21	05/10/23 14:06	1
Terphenyl-d14 (Surr)	92		40 - 145				05/08/23 17:21	05/10/23 14:06	1

Method: SW846 6020A - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	2.9		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 02:54	1
Barium	180		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 02:54	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 02:54	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 02:54	1

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Client Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-21

Lab Sample ID: 500-233335-22

Date Collected: 05/03/23 12:55

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 6020A - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 02:54	1
Selenium	<0.98		2.5	0.98	ug/L		05/15/23 08:53	05/17/23 02:54	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 02:54	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:50	1

Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-233335-23

Date Collected: 05/02/23 00:00

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 15:28	1
Bromobenzene	<0.36	+	1.0	0.36	ug/L			05/14/23 15:28	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 15:28	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 15:28	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 15:28	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 15:28	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 15:28	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 15:28	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 15:28	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 15:28	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 15:28	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 15:28	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 15:28	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 15:28	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 15:28	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 15:28	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 15:28	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 15:28	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 15:28	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 15:28	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 15:28	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 15:28	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 15:28	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 15:28	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 15:28	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 15:28	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 15:28	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 15:28	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 15:28	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 15:28	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 15:28	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 15:28	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/14/23 15:28	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 15:28	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 15:28	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 15:28	1
Naphthalene	0.80	J B	1.0	0.34	ug/L			05/14/23 15:28	1
n-Butylbenzene	0.73	J B	1.0	0.39	ug/L			05/14/23 15:28	1
N-Propylbenzene	0.62	J B	1.0	0.41	ug/L			05/14/23 15:28	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 15:28	1
sec-Butylbenzene	0.68	J B	1.0	0.40	ug/L			05/14/23 15:28	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 15:28	1
tert-Butylbenzene	0.69	J B	1.0	0.40	ug/L			05/14/23 15:28	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 15:28	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 15:28	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 15:28	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 15:28	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 15:28	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 15:28	1

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Client Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-233335-23

Date Collected: 05/02/23 00:00

Matrix: Water

Date Received: 05/05/23 09:50

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 15:28	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 15:28	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 15:28	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 15:28	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 15:28	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 15:28	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 15:28	1
1,2,4-Trimethylbenzene	0.75	J B	1.0	0.36	ug/L			05/14/23 15:28	1
1,3,5-Trimethylbenzene	0.79	J B	1.0	0.25	ug/L			05/14/23 15:28	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 15:28	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/14/23 15:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		72 - 124		05/14/23 15:28	1
Dibromofluoromethane (Surr)	97		75 - 120		05/14/23 15:28	1
1,2-Dichloroethane-d4 (Surr)	98		75 - 126		05/14/23 15:28	1
Toluene-d8 (Surr)	97		75 - 120		05/14/23 15:28	1

Definitions/Glossary

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
*3	ISTD response or retention time outside acceptable limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

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

QC Association Summary

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

GC/MS VOA

Analysis Batch: 713138

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-1	MW-16	Total/NA	Water	8260B	
500-233335-2	MW-15	Total/NA	Water	8260B	
500-233335-4	MW-14	Total/NA	Water	8260B	
500-233335-5	MW-5	Total/NA	Water	8260B	
500-233335-6	MW-8	Total/NA	Water	8260B	
500-233335-11	MW-10	Total/NA	Water	8260B	
500-233335-12	MW-10 DUP	Total/NA	Water	8260B	
500-233335-13	MW-12	Total/NA	Water	8260B	
500-233335-14	MW-13	Total/NA	Water	8260B	
500-233335-17	MW-2	Total/NA	Water	8260B	
500-233335-18	MW-1	Total/NA	Water	8260B	
500-233335-19	MW-19	Total/NA	Water	8260B	
500-233335-20	MW-19 DUP	Total/NA	Water	8260B	
500-233335-21	MW-11	Total/NA	Water	8260B	
500-233335-22	MW-21	Total/NA	Water	8260B	
500-233335-23	Trip Blank	Total/NA	Water	8260B	
MB 500-713138/8	Method Blank	Total/NA	Water	8260B	
LCS 500-713138/5	Lab Control Sample	Total/NA	Water	8260B	

Analysis Batch: 713230

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-18 - DL	MW-1	Total/NA	Water	8260B	
MB 500-713230/7	Method Blank	Total/NA	Water	8260B	
LCS 500-713230/38	Lab Control Sample	Total/NA	Water	8260B	

GC/MS Semi VOA

Prep Batch: 712058

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-4	MW-14	Total/NA	Water	3510C	
500-233335-5	MW-5	Total/NA	Water	3510C	
500-233335-6	MW-8	Total/NA	Water	3510C	
500-233335-10	MW-17	Total/NA	Water	3510C	
500-233335-13	MW-12	Total/NA	Water	3510C	
500-233335-14	MW-13	Total/NA	Water	3510C	
500-233335-22	MW-21	Total/NA	Water	3510C	
MB 500-712058/1-A	Method Blank	Total/NA	Water	3510C	
LCS 500-712058/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 500-712058/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 712402

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-4	MW-14	Total/NA	Water	8270D	712058
500-233335-5	MW-5	Total/NA	Water	8270D	712058
500-233335-6	MW-8	Total/NA	Water	8270D	712058
500-233335-10	MW-17	Total/NA	Water	8270D	712058
500-233335-22	MW-21	Total/NA	Water	8270D	712058
MB 500-712058/1-A	Method Blank	Total/NA	Water	8270D	712058
LCS 500-712058/2-A	Lab Control Sample	Total/NA	Water	8270D	712058
LCSD 500-712058/3-A	Lab Control Sample Dup	Total/NA	Water	8270D	712058

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QC Association Summary

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

GC/MS Semi VOA

Analysis Batch: 712876

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-13	MW-12	Total/NA	Water	8270D	712058
500-233335-14	MW-13	Total/NA	Water	8270D	712058

Metals

Prep Batch: 713251

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-1	MW-16	Dissolved	Water	3005A	
500-233335-2	MW-15	Dissolved	Water	3005A	
500-233335-3	MW-18	Dissolved	Water	3005A	
500-233335-4	MW-14	Dissolved	Water	3005A	
500-233335-5	MW-5	Dissolved	Water	3005A	
500-233335-6	MW-8	Dissolved	Water	3005A	
500-233335-7	MW-6	Dissolved	Water	3005A	
500-233335-8	MW-9	Dissolved	Water	3005A	
500-233335-9	MW-7	Dissolved	Water	3005A	
500-233335-10	MW-17	Dissolved	Water	3005A	
500-233335-11	MW-10	Dissolved	Water	3005A	
500-233335-13	MW-12	Dissolved	Water	3005A	
500-233335-14	MW-13	Dissolved	Water	3005A	
500-233335-15	MW-4	Dissolved	Water	3005A	
500-233335-16	MW-3	Dissolved	Water	3005A	
500-233335-17	MW-2	Dissolved	Water	3005A	
500-233335-18	MW-1	Dissolved	Water	3005A	
500-233335-19	MW-19	Dissolved	Water	3005A	
500-233335-21	MW-11	Dissolved	Water	3005A	
500-233335-22	MW-21	Dissolved	Water	3005A	
MB 500-713251/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-713251/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-233335-1 MS	MW-16	Dissolved	Water	3005A	
500-233335-1 MSD	MW-16	Dissolved	Water	3005A	
500-233335-1 DU	MW-16	Dissolved	Water	3005A	

Prep Batch: 713785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-1	MW-16	Dissolved	Water	7470A	
500-233335-2	MW-15	Dissolved	Water	7470A	
500-233335-3	MW-18	Dissolved	Water	7470A	
500-233335-4	MW-14	Dissolved	Water	7470A	
500-233335-5	MW-5	Dissolved	Water	7470A	
500-233335-6	MW-8	Dissolved	Water	7470A	
500-233335-10	MW-17	Dissolved	Water	7470A	
500-233335-13	MW-12	Dissolved	Water	7470A	
500-233335-14	MW-13	Dissolved	Water	7470A	
500-233335-22	MW-21	Dissolved	Water	7470A	
MB 500-713785/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-713785/13-A	Lab Control Sample	Total/NA	Water	7470A	
500-233335-6 MS	MW-8	Dissolved	Water	7470A	
500-233335-6 MSD	MW-8	Dissolved	Water	7470A	
500-233335-6 DU	MW-8	Dissolved	Water	7470A	

QC Association Summary

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Metals

Analysis Batch: 713804

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-1	MW-16	Dissolved	Water	6020A	713251
500-233335-2	MW-15	Dissolved	Water	6020A	713251
500-233335-3	MW-18	Dissolved	Water	6020A	713251
500-233335-4	MW-14	Dissolved	Water	6020A	713251
500-233335-5	MW-5	Dissolved	Water	6020A	713251
500-233335-6	MW-8	Dissolved	Water	6020A	713251
500-233335-7	MW-6	Dissolved	Water	6020A	713251
500-233335-8	MW-9	Dissolved	Water	6020A	713251
500-233335-9	MW-7	Dissolved	Water	6020A	713251
500-233335-10	MW-17	Dissolved	Water	6020A	713251
500-233335-11	MW-10	Dissolved	Water	6020A	713251
500-233335-13	MW-12	Dissolved	Water	6020A	713251
500-233335-14	MW-13	Dissolved	Water	6020A	713251
500-233335-15	MW-4	Dissolved	Water	6020A	713251
500-233335-16	MW-3	Dissolved	Water	6020A	713251
500-233335-17	MW-2	Dissolved	Water	6020A	713251
500-233335-18	MW-1	Dissolved	Water	6020A	713251
500-233335-19	MW-19	Dissolved	Water	6020A	713251
500-233335-21	MW-11	Dissolved	Water	6020A	713251
500-233335-22	MW-21	Dissolved	Water	6020A	713251
MB 500-713251/1-A	Method Blank	Total Recoverable	Water	6020A	713251
LCS 500-713251/2-A	Lab Control Sample	Total Recoverable	Water	6020A	713251
500-233335-1 MS	MW-16	Dissolved	Water	6020A	713251
500-233335-1 MSD	MW-16	Dissolved	Water	6020A	713251
500-233335-1 DU	MW-16	Dissolved	Water	6020A	713251

Analysis Batch: 714065

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-233335-1	MW-16	Dissolved	Water	7470A	713785
500-233335-2	MW-15	Dissolved	Water	7470A	713785
500-233335-3	MW-18	Dissolved	Water	7470A	713785
500-233335-4	MW-14	Dissolved	Water	7470A	713785
500-233335-5	MW-5	Dissolved	Water	7470A	713785
500-233335-6	MW-8	Dissolved	Water	7470A	713785
500-233335-10	MW-17	Dissolved	Water	7470A	713785
500-233335-13	MW-12	Dissolved	Water	7470A	713785
500-233335-14	MW-13	Dissolved	Water	7470A	713785
500-233335-22	MW-21	Dissolved	Water	7470A	713785
MB 500-713785/12-A	Method Blank	Total/NA	Water	7470A	713785
LCS 500-713785/13-A	Lab Control Sample	Total/NA	Water	7470A	713785
500-233335-6 MS	MW-8	Dissolved	Water	7470A	713785
500-233335-6 MSD	MW-8	Dissolved	Water	7470A	713785
500-233335-6 DU	MW-8	Dissolved	Water	7470A	713785

Surrogate Summary

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB (72-124)	DBFM (75-120)	DCA (75-126)	TOL (75-120)
500-233335-1	MW-16	107	100	102	95
500-233335-2	MW-15	107	99	102	96
500-233335-4	MW-14	108	100	103	95
500-233335-5	MW-5	109	99	101	95
500-233335-6	MW-8	108	99	102	96
500-233335-11	MW-10	106	97	101	96
500-233335-12	MW-10 DUP	106	100	102	95
500-233335-13	MW-12	110	105	107	96
500-233335-14	MW-13	106	97	102	96
500-233335-17	MW-2	112	95	99	95
500-233335-18	MW-1	112	95	98	96
500-233335-18 - DL	MW-1	104	99	99	88
500-233335-19	MW-19	109	98	100	94
500-233335-20	MW-19 DUP	108	97	100	95
500-233335-21	MW-11	113	99	103	96
500-233335-22	MW-21	107	95	98	95
500-233335-23	Trip Blank	110	97	98	97
LCS 500-713138/5	Lab Control Sample	110	93	93	98
LCS 500-713230/38	Lab Control Sample	108	96	99	93
MB 500-713138/8	Method Blank	110	97	99	96
MB 500-713230/7	Method Blank	109	100	99	88

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

DCA = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		FBP (34-110)	NBZ (36-120)	TPHL (40-145)
500-233335-4	MW-14	71	71	139 *3
500-233335-5	MW-5	66	64	129 *3
500-233335-6	MW-8	73	74	93
500-233335-10	MW-17	71	73	95
500-233335-13	MW-12	68	63	73
500-233335-14	MW-13	59	66	72
500-233335-22	MW-21	78	79	92
LCS 500-712058/2-A	Lab Control Sample	64	77	86
LCSD 500-712058/3-A	Lab Control Sample Dup	73	84	94
MB 500-712058/1-A	Method Blank	64	68	87

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)

NBZ = Nitrobenzene-d5 (Surr)

TPHL = Terphenyl-d14 (Surr)

QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-713138/8
 Matrix: Water
 Analysis Batch: 713138

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/14/23 15:02	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/14/23 15:02	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/14/23 15:02	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/14/23 15:02	1
Bromoform	<0.48		1.0	0.48	ug/L			05/14/23 15:02	1
Bromomethane	<0.80		3.0	0.80	ug/L			05/14/23 15:02	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/14/23 15:02	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/14/23 15:02	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/14/23 15:02	1
Chloroform	<0.37		2.0	0.37	ug/L			05/14/23 15:02	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/14/23 15:02	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/14/23 15:02	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/14/23 15:02	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/14/23 15:02	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/14/23 15:02	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/14/23 15:02	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/14/23 15:02	1
1,2-Dibromoethane (EDB)	<0.39		1.0	0.39	ug/L			05/14/23 15:02	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/14/23 15:02	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/14/23 15:02	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/14/23 15:02	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/14/23 15:02	1
Dichlorodifluoromethane	<0.67		3.0	0.67	ug/L			05/14/23 15:02	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/14/23 15:02	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/14/23 15:02	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/14/23 15:02	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/14/23 15:02	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/14/23 15:02	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/14/23 15:02	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/14/23 15:02	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/14/23 15:02	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/14/23 15:02	1
Isopropylbenzene	0.688	J	1.0	0.39	ug/L			05/14/23 15:02	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/14/23 15:02	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/14/23 15:02	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/14/23 15:02	1
Naphthalene	0.884	J	1.0	0.34	ug/L			05/14/23 15:02	1
n-Butylbenzene	0.761	J	1.0	0.39	ug/L			05/14/23 15:02	1
N-Propylbenzene	0.641	J	1.0	0.41	ug/L			05/14/23 15:02	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/14/23 15:02	1
sec-Butylbenzene	0.716	J	1.0	0.40	ug/L			05/14/23 15:02	1
Styrene	<0.39		1.0	0.39	ug/L			05/14/23 15:02	1
tert-Butylbenzene	0.709	J	1.0	0.40	ug/L			05/14/23 15:02	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/14/23 15:02	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/14/23 15:02	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/14/23 15:02	1
Toluene	<0.15		0.50	0.15	ug/L			05/14/23 15:02	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/14/23 15:02	1

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QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-713138/8
Matrix: Water
Analysis Batch: 713138

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

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/14/23 15:02	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/14/23 15:02	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/14/23 15:02	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/14/23 15:02	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/14/23 15:02	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/14/23 15:02	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/14/23 15:02	1
1,2,3-Trichloropropane	<0.41		2.0	0.41	ug/L			05/14/23 15:02	1
1,2,4-Trimethylbenzene	0.771	J	1.0	0.36	ug/L			05/14/23 15:02	1
1,3,5-Trimethylbenzene	0.807	J	1.0	0.25	ug/L			05/14/23 15:02	1
Vinyl chloride	<0.20		1.0	0.20	ug/L			05/14/23 15:02	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/14/23 15:02	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	110		72 - 124		05/14/23 15:02	1
Dibromofluoromethane (Surr)	97		75 - 120		05/14/23 15:02	1
1,2-Dichloroethane-d4 (Surr)	99		75 - 126		05/14/23 15:02	1
Toluene-d8 (Surr)	96		75 - 120		05/14/23 15:02	1

Lab Sample ID: LCS 500-713138/5
Matrix: Water
Analysis Batch: 713138

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

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Benzene	40.0	45.6		ug/L		114	70 - 120
Bromobenzene	40.0	53.0	*+	ug/L		132	70 - 122
Bromochloromethane	40.0	46.4		ug/L		116	65 - 122
Bromodichloromethane	40.0	45.2		ug/L		113	69 - 120
Bromoform	40.0	44.4		ug/L		111	56 - 132
Bromomethane	40.0	34.2		ug/L		86	40 - 152
Carbon tetrachloride	40.0	40.5		ug/L		101	59 - 133
Chlorobenzene	40.0	46.0		ug/L		115	70 - 120
Chloroethane	40.0	36.0		ug/L		90	48 - 136
Chloroform	40.0	41.8		ug/L		104	70 - 120
Chloromethane	40.0	28.7		ug/L		72	56 - 152
2-Chlorotoluene	40.0	50.0		ug/L		125	70 - 125
4-Chlorotoluene	40.0	49.5		ug/L		124	68 - 124
cis-1,2-Dichloroethene	40.0	46.1		ug/L		115	70 - 125
cis-1,3-Dichloropropene	40.0	40.7		ug/L		102	64 - 127
Dibromochloromethane	40.0	45.0		ug/L		112	68 - 125
1,2-Dibromo-3-Chloropropane	40.0	38.6		ug/L		96	56 - 123
1,2-Dibromoethane (EDB)	40.0	43.5		ug/L		109	70 - 125
Dibromomethane	40.0	44.9		ug/L		112	70 - 120
1,2-Dichlorobenzene	40.0	47.5		ug/L		119	70 - 125
1,3-Dichlorobenzene	40.0	49.1		ug/L		123	70 - 125
1,4-Dichlorobenzene	40.0	46.7		ug/L		117	70 - 120
Dichlorodifluoromethane	40.0	30.3		ug/L		76	40 - 159
1,1-Dichloroethane	40.0	43.0		ug/L		107	70 - 125

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QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-713138/5
Matrix: Water
Analysis Batch: 713138

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloroethane	40.0	45.7		ug/L		114	68 - 127
1,1-Dichloroethene	40.0	42.4		ug/L		106	67 - 122
1,2-Dichloropropane	40.0	46.2		ug/L		116	67 - 130
1,3-Dichloropropane	40.0	46.2		ug/L		116	62 - 136
2,2-Dichloropropane	40.0	41.9		ug/L		105	58 - 139
1,1-Dichloropropene	40.0	46.2		ug/L		116	70 - 121
Ethylbenzene	40.0	46.2		ug/L		115	70 - 123
Hexachlorobutadiene	40.0	46.1		ug/L		115	51 - 150
Isopropylbenzene	40.0	44.8		ug/L		112	70 - 126
Methylene Chloride	40.0	42.1		ug/L		105	69 - 125
Methyl tert-butyl ether	40.0	44.5		ug/L		111	55 - 123
Naphthalene	40.0	31.2		ug/L		78	53 - 144
n-Butylbenzene	40.0	38.9		ug/L		97	68 - 125
N-Propylbenzene	40.0	43.9		ug/L		110	69 - 127
p-Isopropyltoluene	40.0	41.2		ug/L		103	70 - 125
sec-Butylbenzene	40.0	42.4		ug/L		106	70 - 123
Styrene	40.0	40.7		ug/L		102	70 - 120
tert-Butylbenzene	40.0	43.5		ug/L		109	70 - 121
1,1,1,2-Tetrachloroethane	40.0	44.4		ug/L		111	70 - 125
1,1,2,2-Tetrachloroethane	40.0	48.6		ug/L		122	62 - 140
Tetrachloroethene	40.0	47.3		ug/L		118	70 - 128
Toluene	40.0	46.9		ug/L		117	70 - 125
trans-1,2-Dichloroethene	40.0	44.3		ug/L		111	70 - 125
trans-1,3-Dichloropropene	40.0	40.6		ug/L		101	62 - 128
1,2,3-Trichlorobenzene	40.0	39.9		ug/L		100	51 - 145
1,2,4-Trichlorobenzene	40.0	42.6		ug/L		107	57 - 137
1,1,1-Trichloroethane	40.0	42.2		ug/L		106	70 - 125
1,1,2-Trichloroethane	40.0	46.4		ug/L		116	71 - 130
Trichloroethene	40.0	48.2		ug/L		120	70 - 125
Trichlorofluoromethane	40.0	35.3		ug/L		88	55 - 128
1,2,3-Trichloropropane	40.0	47.3		ug/L		118	50 - 133
1,2,4-Trimethylbenzene	40.0	43.1		ug/L		108	70 - 123
1,3,5-Trimethylbenzene	40.0	43.2		ug/L		108	70 - 123
Vinyl chloride	40.0	35.9		ug/L		90	64 - 126
Xylenes, Total	80.0	85.4		ug/L		107	70 - 125

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		72 - 124
Dibromofluoromethane (Surr)	93		75 - 120
1,2-Dichloroethane-d4 (Surr)	93		75 - 126
Toluene-d8 (Surr)	98		75 - 120

Lab Sample ID: MB 500-713230/7
Matrix: Water
Analysis Batch: 713230

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/15/23 11:50	1

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QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-713230/7
Matrix: Water
Analysis Batch: 713230

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/15/23 11:50	1
Surrogate	%Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		72 - 124					05/15/23 11:50	1
Dibromofluoromethane (Surr)	100		75 - 120					05/15/23 11:50	1
1,2-Dichloroethane-d4 (Surr)	99		75 - 126					05/15/23 11:50	1
Toluene-d8 (Surr)	88		75 - 120					05/15/23 11:50	1

Lab Sample ID: LCS 500-713230/38
Matrix: Water
Analysis Batch: 713230

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	50.0	52.0		ug/L		104	70 - 120
Bromobenzene	50.0	49.2		ug/L		98	70 - 122
Bromochloromethane	50.0	49.0		ug/L		98	65 - 122
Bromodichloromethane	50.0	49.2		ug/L		98	69 - 120
Bromoform	50.0	38.8		ug/L		78	56 - 132
Bromomethane	50.0	47.1		ug/L		94	40 - 152
Carbon tetrachloride	50.0	50.3		ug/L		101	59 - 133
Chlorobenzene	50.0	50.9		ug/L		102	70 - 120
Chloroethane	50.0	52.0		ug/L		104	48 - 136
Chloroform	50.0	54.7		ug/L		109	70 - 120
Chloromethane	50.0	41.5		ug/L		83	56 - 152
2-Chlorotoluene	50.0	49.5		ug/L		99	70 - 125
4-Chlorotoluene	50.0	50.9		ug/L		102	68 - 124
cis-1,2-Dichloroethene	50.0	49.4		ug/L		99	70 - 125
cis-1,3-Dichloropropene	50.0	48.5		ug/L		97	64 - 127
Dibromochloromethane	50.0	43.3		ug/L		87	68 - 125
1,2-Dibromo-3-Chloropropane	50.0	41.0		ug/L		82	56 - 123
1,2-Dibromoethane (EDB)	50.0	49.6		ug/L		99	70 - 125
Dibromomethane	50.0	50.1		ug/L		100	70 - 120
1,2-Dichlorobenzene	50.0	47.0		ug/L		94	70 - 125
1,3-Dichlorobenzene	50.0	47.7		ug/L		95	70 - 125
1,4-Dichlorobenzene	50.0	46.9		ug/L		94	70 - 120
Dichlorodifluoromethane	50.0	42.0		ug/L		84	40 - 159
1,1-Dichloroethane	50.0	51.5		ug/L		103	70 - 125
1,2-Dichloroethane	50.0	52.5		ug/L		105	68 - 127
1,1-Dichloroethene	50.0	50.6		ug/L		101	67 - 122
1,2-Dichloropropane	50.0	53.5		ug/L		107	67 - 130
1,3-Dichloropropane	50.0	53.3		ug/L		107	62 - 136
2,2-Dichloropropane	50.0	50.9		ug/L		102	58 - 139
1,1-Dichloropropene	50.0	54.2		ug/L		108	70 - 121
Ethylbenzene	50.0	48.2		ug/L		96	70 - 123
Hexachlorobutadiene	50.0	48.0		ug/L		96	51 - 150
Isopropylbenzene	50.0	50.3		ug/L		101	70 - 126
Methylene Chloride	50.0	50.3		ug/L		101	69 - 125
Methyl tert-butyl ether	50.0	56.8		ug/L		114	55 - 123

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QC Sample Results

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-713230/38
Matrix: Water
Analysis Batch: 713230

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Naphthalene	50.0	52.5		ug/L		105	53 - 144
n-Butylbenzene	50.0	48.4		ug/L		97	68 - 125
N-Propylbenzene	50.0	49.8		ug/L		100	69 - 127
p-Isopropyltoluene	50.0	49.5		ug/L		99	70 - 125
sec-Butylbenzene	50.0	50.1		ug/L		100	70 - 123
Styrene	50.0	50.3		ug/L		101	70 - 120
tert-Butylbenzene	50.0	49.9		ug/L		100	70 - 121
1,1,1,2-Tetrachloroethane	50.0	43.6		ug/L		87	70 - 125
1,1,2,2-Tetrachloroethane	50.0	53.7		ug/L		107	62 - 140
Tetrachloroethene	50.0	48.6		ug/L		97	70 - 128
Toluene	50.0	50.7		ug/L		101	70 - 125
trans-1,2-Dichloroethene	50.0	50.6		ug/L		101	70 - 125
trans-1,3-Dichloropropene	50.0	47.7		ug/L		95	62 - 128
1,2,3-Trichlorobenzene	50.0	51.2		ug/L		102	51 - 145
1,2,4-Trichlorobenzene	50.0	52.4		ug/L		105	57 - 137
1,1,1-Trichloroethane	50.0	52.0		ug/L		104	70 - 125
1,1,2-Trichloroethane	50.0	53.2		ug/L		106	71 - 130
Trichloroethene	50.0	52.0		ug/L		104	70 - 125
Trichlorofluoromethane	50.0	51.4		ug/L		103	55 - 128
1,2,3-Trichloropropane	50.0	52.0		ug/L		104	50 - 133
1,2,4-Trimethylbenzene	50.0	50.2		ug/L		100	70 - 123
1,3,5-Trimethylbenzene	50.0	50.6		ug/L		101	70 - 123
Vinyl chloride	50.0	50.7		ug/L		101	64 - 126
Xylenes, Total	100	97.7		ug/L		98	70 - 125

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		72 - 124
Dibromofluoromethane (Surr)	96		75 - 120
1,2-Dichloroethane-d4 (Surr)	99		75 - 126
Toluene-d8 (Surr)	93		75 - 120

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-712058/1-A
Matrix: Water
Analysis Batch: 712402

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 712058

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.25		0.80	0.25	ug/L		05/08/23 17:21	05/10/23 12:08	1
Acenaphthylene	<0.21		0.80	0.21	ug/L		05/08/23 17:21	05/10/23 12:08	1
Anthracene	<0.27		0.80	0.27	ug/L		05/08/23 17:21	05/10/23 12:08	1
Benzo[a]anthracene	<0.045		0.16	0.045	ug/L		05/08/23 17:21	05/10/23 12:08	1
Benzo[a]pyrene	<0.079		0.16	0.079	ug/L		05/08/23 17:21	05/10/23 12:08	1
Benzo[b]fluoranthene	<0.065		0.16	0.065	ug/L		05/08/23 17:21	05/10/23 12:08	1
Benzo[g,h,i]perylene	<0.30		0.80	0.30	ug/L		05/08/23 17:21	05/10/23 12:08	1
Benzo[k]fluoranthene	<0.051		0.16	0.051	ug/L		05/08/23 17:21	05/10/23 12:08	1
Chrysene	<0.055		0.16	0.055	ug/L		05/08/23 17:21	05/10/23 12:08	1
Dibenz(a,h)anthracene	<0.041		0.24	0.041	ug/L		05/08/23 17:21	05/10/23 12:08	1
Fluoranthene	<0.36		0.80	0.36	ug/L		05/08/23 17:21	05/10/23 12:08	1

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QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-712058/1-A
Matrix: Water
Analysis Batch: 712402

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 712058

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Fluorene	<0.20		0.80	0.20	ug/L		05/08/23 17:21	05/10/23 12:08	1
Indeno[1,2,3-cd]pyrene	<0.060		0.16	0.060	ug/L		05/08/23 17:21	05/10/23 12:08	1
1-Methylnaphthalene	<0.24		1.6	0.24	ug/L		05/08/23 17:21	05/10/23 12:08	1
2-Methylnaphthalene	<0.052		1.6	0.052	ug/L		05/08/23 17:21	05/10/23 12:08	1
Naphthalene	<0.25		0.80	0.25	ug/L		05/08/23 17:21	05/10/23 12:08	1
Phenanthrene	<0.24		0.80	0.24	ug/L		05/08/23 17:21	05/10/23 12:08	1
Pyrene	<0.34		0.80	0.34	ug/L		05/08/23 17:21	05/10/23 12:08	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
2-Fluorobiphenyl (Surr)	64		34 - 110	05/08/23 17:21	05/10/23 12:08	1
Nitrobenzene-d5 (Surr)	68		36 - 120	05/08/23 17:21	05/10/23 12:08	1
Terphenyl-d14 (Surr)	87		40 - 145	05/08/23 17:21	05/10/23 12:08	1

Lab Sample ID: LCS 500-712058/2-A
Matrix: Water
Analysis Batch: 712402

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 712058

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Acenaphthene	32.0	22.4		ug/L		70	46 - 110
Acenaphthylene	32.0	23.8		ug/L		74	47 - 113
Anthracene	32.0	27.6		ug/L		86	67 - 118
Benzo[a]anthracene	32.0	29.1		ug/L		91	70 - 126
Benzo[a]pyrene	32.0	31.7		ug/L		99	70 - 135
Benzo[b]fluoranthene	32.0	29.0		ug/L		91	69 - 136
Benzo[g,h,i]perylene	32.0	32.2		ug/L		101	70 - 135
Benzo[k]fluoranthene	32.0	31.0		ug/L		97	70 - 133
Chrysene	32.0	29.7		ug/L		93	68 - 129
Dibenz(a,h)anthracene	32.0	32.9		ug/L		103	70 - 134
Fluoranthene	32.0	29.1		ug/L		91	68 - 126
Fluorene	32.0	24.5		ug/L		77	53 - 120
Indeno[1,2,3-cd]pyrene	32.0	33.4		ug/L		105	65 - 133
1-Methylnaphthalene	32.0	20.2		ug/L		63	38 - 110
2-Methylnaphthalene	32.0	19.9		ug/L		62	34 - 110
Naphthalene	32.0	19.8		ug/L		62	36 - 110
Phenanthrene	32.0	27.4		ug/L		86	65 - 120
Pyrene	32.0	29.7		ug/L		93	70 - 126

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl (Surr)	64		34 - 110
Nitrobenzene-d5 (Surr)	77		36 - 120
Terphenyl-d14 (Surr)	86		40 - 145

Lab Sample ID: LCSD 500-712058/3-A
Matrix: Water
Analysis Batch: 712402

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 712058

Analyte	Spike Added	LCSD LCSD		Unit	D	%Rec	%Rec Limits	RPD	
		Result	Qualifier					RPD	Limit
Acenaphthene	32.0	24.8		ug/L		78	46 - 110	10	20

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QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 500-712058/3-A
Matrix: Water
Analysis Batch: 712402

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 712058

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	Limit
							Limits	RPD		
Acenaphthylene	32.0	26.2		ug/L		82	47 - 113	10	20	
Anthracene	32.0	28.5		ug/L		89	67 - 118	3	20	
Benzo[a]anthracene	32.0	30.1		ug/L		94	70 - 126	3	20	
Benzo[a]pyrene	32.0	32.8		ug/L		102	70 - 135	3	20	
Benzo[b]fluoranthene	32.0	30.1		ug/L		94	69 - 136	4	20	
Benzo[g,h,i]perylene	32.0	33.0		ug/L		103	70 - 135	3	20	
Benzo[k]fluoranthene	32.0	31.7		ug/L		99	70 - 133	2	20	
Chrysene	32.0	30.6		ug/L		96	68 - 129	3	20	
Dibenz(a,h)anthracene	32.0	34.0		ug/L		106	70 - 134	3	20	
Fluoranthene	32.0	29.5		ug/L		92	68 - 126	1	20	
Fluorene	32.0	26.5		ug/L		83	53 - 120	8	20	
Indeno[1,2,3-cd]pyrene	32.0	34.6		ug/L		108	65 - 133	3	20	
1-Methylnaphthalene	32.0	22.7		ug/L		71	38 - 110	11	20	
2-Methylnaphthalene	32.0	22.3		ug/L		70	34 - 110	11	20	
Naphthalene	32.0	22.2		ug/L		70	36 - 110	11	20	
Phenanthrene	32.0	28.3		ug/L		89	65 - 120	3	20	
Pyrene	32.0	30.5		ug/L		95	70 - 126	3	20	

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl (Surr)	73		34 - 110
Nitrobenzene-d5 (Surr)	84		36 - 120
Terphenyl-d14 (Surr)	94		40 - 145

Method: 6020A - Metals (ICP/MS)

Lab Sample ID: MB 500-713251/1-A
Matrix: Water
Analysis Batch: 713804

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 713251

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	<0.23		1.0	0.23	ug/L		05/15/23 08:53	05/17/23 01:14	1
Barium	<0.73		2.5	0.73	ug/L		05/15/23 08:53	05/17/23 01:14	1
Cadmium	<0.17		0.50	0.17	ug/L		05/15/23 08:53	05/17/23 01:14	1
Chromium	<1.1		5.0	1.1	ug/L		05/15/23 08:53	05/17/23 01:14	1
Lead	<0.19		0.50	0.19	ug/L		05/15/23 08:53	05/17/23 01:14	1
Selenium	<0.98		2.5	0.98	ug/L		05/15/23 08:53	05/17/23 01:14	1
Silver	<0.12		0.50	0.12	ug/L		05/15/23 08:53	05/17/23 01:14	1

Lab Sample ID: LCS 500-713251/2-A
Matrix: Water
Analysis Batch: 713804

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 713251

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	RPD
Arsenic	100	99.6		ug/L		100	80 - 120	
Barium	500	504		ug/L		101	80 - 120	
Cadmium	50.0	51.5		ug/L		103	80 - 120	
Chromium	200	210		ug/L		105	80 - 120	
Lead	100	93.9		ug/L		94	80 - 120	
Selenium	100	99.2		ug/L		99	80 - 120	

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QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Method: 6020A - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 500-713251/2-A
Matrix: Water
Analysis Batch: 713804

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 713251

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	50.0	51.9		ug/L		104	80 - 120

Lab Sample ID: 500-233335-1 MS
Matrix: Water
Analysis Batch: 713804

Client Sample ID: MW-16
Prep Type: Dissolved
Prep Batch: 713251

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.41	J	100	102		ug/L		102	75 - 125
Barium	170		500	683		ug/L		103	75 - 125
Cadmium	<0.17		50.0	47.3		ug/L		95	75 - 125
Chromium	<1.1		200	196		ug/L		98	75 - 125
Lead	0.32	J	100	98.2		ug/L		98	75 - 125
Selenium	<0.98		100	98.9		ug/L		99	75 - 125
Silver	<0.12		50.0	46.0		ug/L		92	75 - 125

Lab Sample ID: 500-233335-1 MSD
Matrix: Water
Analysis Batch: 713804

Client Sample ID: MW-16
Prep Type: Dissolved
Prep Batch: 713251

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	0.41	J	100	101		ug/L		100	75 - 125	2	20
Barium	170		500	669		ug/L		100	75 - 125	2	20
Cadmium	<0.17		50.0	46.2		ug/L		92	75 - 125	2	20
Chromium	<1.1		200	195		ug/L		97	75 - 125	1	20
Lead	0.32	J	100	100		ug/L		100	75 - 125	2	20
Selenium	<0.98		100	95.6		ug/L		96	75 - 125	3	20
Silver	<0.12		50.0	47.1		ug/L		94	75 - 125	2	20

Lab Sample ID: 500-233335-1 DU
Matrix: Water
Analysis Batch: 713804

Client Sample ID: MW-16
Prep Type: Dissolved
Prep Batch: 713251

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Arsenic	0.41	J	0.459	J	ug/L		11	20
Barium	170		167		ug/L		2	20
Cadmium	<0.17		<0.17		ug/L		NC	20
Chromium	<1.1		<1.1		ug/L		NC	20
Lead	0.32	J	0.337	J	ug/L		4	20
Selenium	<0.98		<0.98		ug/L		NC	20
Silver	<0.12		<0.12		ug/L		NC	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 500-713785/12-A
Matrix: Water
Analysis Batch: 714065

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 713785

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.079		0.20	0.079	ug/L		05/17/23 11:10	05/18/23 09:11	1

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QC Sample Results

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

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

Lab Sample ID: LCS 500-713785/13-A
Matrix: Water
Analysis Batch: 714065

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 713785

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	1.98	1.97		ug/L		99	80 - 120

Lab Sample ID: 500-233335-6 MS
Matrix: Water
Analysis Batch: 714065

Client Sample ID: MW-8
Prep Type: Dissolved
Prep Batch: 713785

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	<0.079		1.00	1.02		ug/L		102	75 - 125

Lab Sample ID: 500-233335-6 MSD
Matrix: Water
Analysis Batch: 714065

Client Sample ID: MW-8
Prep Type: Dissolved
Prep Batch: 713785

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.079		1.00	0.952		ug/L		95	75 - 125	7	20

Lab Sample ID: 500-233335-6 DU
Matrix: Water
Analysis Batch: 714065

Client Sample ID: MW-8
Prep Type: Dissolved
Prep Batch: 713785

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Mercury	<0.079		<0.079		ug/L		NC	20

Lab Chronicle

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-16
Date Collected: 05/03/23 13:45
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 16:20
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 01:21
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:16

Client Sample ID: MW-15
Date Collected: 05/03/23 13:30
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 16:47
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 01:38
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:22

Client Sample ID: MW-18
Date Collected: 05/02/23 11:50
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 01:42
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:24

Client Sample ID: MW-14
Date Collected: 05/02/23 12:10
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 17:13
Total/NA	Prep	3510C			712058	EC	EET CHI	05/08/23 17:21
Total/NA	Analysis	8270D		1	712402	SS	EET CHI	05/10/23 16:41
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 01:45
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:26

Lab Chronicle

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-5
Date Collected: 05/02/23 12:35
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 17:39
Total/NA	Prep	3510C			712058	EC	EET CHI	05/08/23 17:21
Total/NA	Analysis	8270D		1	712402	SS	EET CHI	05/10/23 17:05
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 01:56
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:29

Client Sample ID: MW-8
Date Collected: 05/02/23 13:00
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 18:06
Total/NA	Prep	3510C			712058	EC	EET CHI	05/08/23 17:21
Total/NA	Analysis	8270D		1	712402	SS	EET CHI	05/10/23 12:32
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 01:59
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:31

Client Sample ID: MW-6
Date Collected: 05/02/23 13:45
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:02

Client Sample ID: MW-9
Date Collected: 05/02/23 14:30
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:06

Client Sample ID: MW-7
Date Collected: 05/03/23 14:00
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:09

Lab Chronicle

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-17
Date Collected: 05/02/23 15:50
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3510C			712058	EC	EET CHI	05/08/23 17:21
Total/NA	Analysis	8270D		1	712402	SS	EET CHI	05/10/23 12:55
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:13
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:39

Client Sample ID: MW-10
Date Collected: 05/02/23 16:35
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 18:32
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:16

Client Sample ID: MW-10 DUP
Date Collected: 05/02/23 16:35
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 18:58

Client Sample ID: MW-12
Date Collected: 05/03/23 14:30
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 19:24
Total/NA	Prep	3510C			712058	EC	EET CHI	05/08/23 17:21
Total/NA	Analysis	8270D		10	712876	SS	EET CHI	05/12/23 22:09
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:20
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:41

Client Sample ID: MW-13
Date Collected: 05/03/23 15:00
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 19:51
Total/NA	Prep	3510C			712058	EC	EET CHI	05/08/23 17:21
Total/NA	Analysis	8270D		10	712876	SS	EET CHI	05/12/23 22:31

Lab Chronicle

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-13
Date Collected: 05/03/23 15:00
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:23
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:48

Client Sample ID: MW-4
Date Collected: 05/03/23 08:50
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:27

Client Sample ID: MW-3
Date Collected: 05/03/23 09:30
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-16
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:37

Client Sample ID: MW-2
Date Collected: 05/03/23 10:05
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B			713138	W1T	EET CHI	05/14/23 20:17
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:40

Client Sample ID: MW-1
Date Collected: 05/03/23 10:40
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B	DL	2	713230	W1T	EET CHI	05/15/23 15:54
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 20:43
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:44

Client Sample ID: MW-19
Date Collected: 05/03/23 11:20
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 21:09

Eurofins Chicago

Lab Chronicle

Client: Ramboll US Corporation
 Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Client Sample ID: MW-19
Date Collected: 05/03/23 11:20
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:47

Client Sample ID: MW-19 DUP
Date Collected: 05/03/23 11:20
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 21:36

Client Sample ID: MW-11
Date Collected: 05/03/23 12:10
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-21
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 22:02
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:51

Client Sample ID: MW-21
Date Collected: 05/03/23 12:55
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-22
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 22:28
Total/NA	Prep	3510C			712058	EC	EET CHI	05/08/23 17:21
Total/NA	Analysis	8270D		1	712402	SS	EET CHI	05/10/23 14:06
Dissolved	Prep	3005A			713251	BDE	EET CHI	05/15/23 08:53 - 05/15/23 09:23 ¹
Dissolved	Analysis	6020A		1	713804	FXG	EET CHI	05/17/23 02:54
Dissolved	Prep	7470A			713785	MJG	EET CHI	05/17/23 11:10 - 05/17/23 13:10 ¹
Dissolved	Analysis	7470A		1	714065	MJG	EET CHI	05/18/23 09:50

Client Sample ID: Trip Blank
Date Collected: 05/02/23 00:00
Date Received: 05/05/23 09:50

Lab Sample ID: 500-233335-23
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	713138	W1T	EET CHI	05/14/23 15:28

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

Laboratory References:

EET CHI = Eurofins Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Accreditation/Certification Summary

Client: Ramboll US Corporation
Project/Site: Scot Industries 1690020135-001

Job ID: 500-233335-1

Laboratory: Eurofins Chicago

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

Authority	Program	Identification Number	Expiration Date
Wisconsin	State	999580010	08-31-23

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Eurofins Chicago

2417 Bond Street
University Park IL 60464
Phone 708-534-5200 Fax. 708-534 5211

Chain of Custody Record

eurofins

Client Information		Sampler D. GLASFORD	Lab PM Fredrick Sandie	Carrier Tracking No(s)	COC No 500 112405-46548 1					
Client Contact Duncan Glasford		Phone	E-Mail Sandra.Fredrick@et.eurofinsus.com	State of Origin WI	Page Page 1 of 2					
Company Ramboll US Corporation		PWSID	Analysis Requested 500-23335							
Address 234 W Florida Street Fifth Floor		Due Date Requested	Preservation Codes							
City Milwaukee		TAT Requested (days)	A HCL M Hexane B NaOH N Nitric C Total Phos O AsNaO2							
State Zip WI 53204		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No	METALS TO BE ANALYZED UNLESS NOTED.							
Phone 262-901-3509(Tel)		PO # 1690020135-001	ARSENIC BARIUM CADMIUM CHROMIUM LEAD SELENIUM MERCURY SILVER							
Email DGLASFORD@ramboll.com / K.HEIMSTAD@RAMBOLL.COM		WO #	Rate							
Project Name Scot Industries 1690020135-001		Project # 50019497	e							
Site		SSOW#	e							
Sample Identification		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Performs MS/MSD (Yes or No)	6020A, 7470A	8260B VOC	8270D PAH
		Preservation Code:				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	D	A	N
MW-16		5-3	1345	G	Water			X	X	
MW-15		↓	1330		Water			X	X	
MW-18		5-2	1150		Water			X		
MW-14			1210		Water			X	X	X
MW-5			1235		Water			X	X	X
MW-8			1300		Water			X	X	X
MW-6			1345		Water			X		
MW-9		↓	1430		Water			X		
MW-7		5-3	1400		Water			X		
MW-17		5-2	1550		Water			X	X	X
MW-10		↓	1635	↓	Water			X	X	
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)					
Deliverable Requested I II III IV Other (specify)					<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months					
Empty Kit Relinquished by		Date	Time	Method of Disposal	Special Instructions/QC Requirements					
Relinquished by <i>Duncan Glasford</i>	Date: me 5-4-23	Company Ramboll	Received by <i>[Signature]</i>	Date/Time 5-4-23 1530	Company Eurofins					
Relinquished by <i>[Signature]</i>	Date: me 5-4-23	Company Eurofins	Received by <i>[Signature]</i>	Date/Time 5/5/23 0950	Company Eurofins					
Custody Seals Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No		Order number (s) °C and other remarks 214 → 2,3, 2,8 → 1,7						

11-10-23
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Eurofins Chicago

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

Chain of Custody Record



Client Information		Sampler D. GLASFORD	Lab PM Fredrick Sandie	Carrier Tracking No(s)	COC No 500-112405-46548 2																																			
Client Contact Duncan Glasford		Phone	E-Mail Sandra.Fredrick@eurofinsus.com	State of Origin WI	Page Page 2 of 2																																			
Company Ramboll US Corporation		PA'S D	Analysis Requested																																					
Address 234 W Florida Street Fifth Floor		Due Date Requested	<table border="1"> <tr> <td rowspan="5">Total Number of Containers</td> <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>U AshNaO²</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 H₂SO₄</td> </tr> <tr> <td>G Amchlor</td> <td>S H₂SO₄</td> </tr> <tr> <td>H Ascorbic Acid</td> <td>T *SP Dodecahydrate</td> </tr> <tr> <td>I ce</td> <td>U Acetone</td> </tr> <tr> <td>J DI Water</td> <td>V MCAA</td> </tr> <tr> <td>K EDTA</td> <td>W pH 4-5</td> </tr> <tr> <td>L EDA</td> <td>Y Trizma</td> </tr> <tr> <td></td> <td>Z other (specify)</td> </tr> <tr> <td colspan="2">Job # 500-233335</td> <td colspan="4"></td> </tr> </table>			Total Number of Containers	Preservation Codes		A HCL	M Hexane	B NaOH	N None	C Zn Acetate	U AshNaO ²	D Nitric Acid	P Na ₂ O ₄ S	E NaHSO ₄	Q Na ₂ SO ₃	F MeOH	R H ₂ SO ₄	G Amchlor	S H ₂ SO ₄	H Ascorbic Acid	T *SP Dodecahydrate	I ce	U Acetone	J DI Water	V MCAA	K EDTA	W pH 4-5	L EDA	Y Trizma		Z other (specify)	Job # 500-233335					
Total Number of Containers	Preservation Codes																																							
	A HCL	M Hexane																																						
	B NaOH	N None																																						
	C Zn Acetate	U AshNaO ²																																						
	D Nitric Acid	P Na ₂ O ₄ S																																						
E NaHSO ₄	Q Na ₂ SO ₃																																							
F MeOH	R H ₂ SO ₄																																							
G Amchlor	S H ₂ SO ₄																																							
H Ascorbic Acid	T *SP Dodecahydrate																																							
I ce	U Acetone																																							
J DI Water	V MCAA																																							
K EDTA	W pH 4-5																																							
L EDA	Y Trizma																																							
	Z other (specify)																																							
Job # 500-233335																																								
City Milwaukee		TAT Requested (days) 6TD																																						
State Zip WI 53204		Compliance Project. <input type="checkbox"/> Yes <input type="checkbox"/> No																																						
Phone 262 901-3509(Tel)		PO # 1690020135-001																																						
Fmail DGLASFORD@ramboll.com / KHEMSTEAD@RAMBOLL.COM		WO #																																						
Project Name Scot Industries 1690020135-001		Project # 50019497																																						
Site		SSOW#																																						
Sample Identification		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=TISSUE A-Air)	Field Filtered Sample (Yes or No)	Perform HPLC/MSD (Yes or No)	8020A 1470A	8260B VOC	8270D - PAH	Special Instructions/Note																													
		Preservation Code:				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																														
12	MW-10 DUP	5-2	1635	G	Water						NO METALS																													
13	MW-12	5-3	1430		Water			X	X	X																														
14	MW-13		1500		Water			X	X	X																														
15	MW-4		850		Water			X			AS																													
16	MW-3		930		Water			X			AS																													
17	MW-2		1005		Water			X	X		AS																													
18	MW-1		1040		Water			X	X		AS																													
19	MW-19		1120		Water			X	X		AS																													
20	MW-19 DUP		1120		Water			X	X		NO METALS																													
21	MW-11		1210		Water			X	X		AS																													
22	MW-21	↓	1255	↓	Water			X	X	X																														
Possible Hazard Identification		<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input checked="" type="checkbox"/> Toxic <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)						Added by EEM																													
Deliverable Requested I II III IV Other (specify)					<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months			Special Instructions/QC Requirements																																
Empty Kit Relinquished by		Date		Time		Method of Shipment																																		
Relinquished by D. Glasford		Date/Time 5-4-23		Company Ramboll		Received by [Signature]		Date/Time 5-4-23 1530		Company Eurofins																														
Relinquished by [Signature]		Date/Time 5-4-23 1700		Company Eurofins		Received by [Signature]		Date/Time 5/5/23 0950		Company Eurofins																														
Custody Seals Intact? <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No		Cooler Temperature/ Location/ Other Remarks																																				

ORIGIN ID:RRLA (262) 202-5955
IAN EVANS
EUROFINS TESTAMERICA
4125 N 124TH ST.
SUITE F (REAR)
BROOKFIELD, WI 53005
UNITED STATES US

SHIP DATE: 04MAY23
ACTWGT: 49.75 LB
CAD: 0269688/CAFE3621

RT: T



500-233335 Waybl

582F1/28F1/43D0

TO **SAMPLE RECEIPT**
EUROFINS
2417 BOND ST.

UNIVERSITY PARK IL 60484

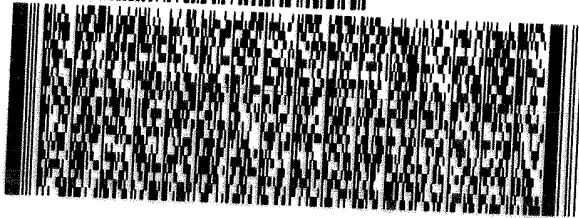
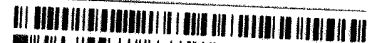
(262) 202-5955 REF:

INU:

PO:

REF:

DEPT:



FedEx
Express



J22302206001 UY

3 of 5

MPS# 6374 2029 0386
0263

Mstr# 6374 2029 0364

79 JOTA

0201

FRI - 05 MAY 10:30A
PRIORITY OVERNIGHT

60484

IL-US ORD



ORIGIN ID:RRLA (262) 202-5955
IAN EVANS
EUROFINS TESTAMERICA
4125 N 124TH ST.
SUITE F (REAR)
BROOKFIELD, WI 53005
UNITED STATES US

SHIP DATE: 04MAY23
ACTWGT: 49.95 LB
CAD: 0269688/CAFE3621

BILL RECEIPT

TO **SAMPLE RECEIPT**
EUROFINS
2417 BOND ST.

UNIVERSITY PARK IL 60484

(262) 202-5955 REF:

INU:

PO:

REF:

DEPT:



FedEx
Express



J22302206001 UY

2 of 5

MPS# 6374 2029 0375
0263

Mstr# 6374 2029 0364

79 JOTA

0201

FRI - 05 MAY 10:30A
PRIORITY OVERNIGHT

60484

IL-US ORD



582F1/28F1/43D0

Login Sample Receipt Checklist

Client: Ramboll US Corporation

Job Number: 500-233335-1

Login Number: 233335

List Number: 1

Creator: Scott, Sherri L

List Source: Eurofins Chicago

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	True	
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	2.3,1.7
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.	False	Received Trip Blank(s) not listed on COC.
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	

