



ANALYTICAL REPORT

PREPARED FOR

Attn: Patrick Recio
Brusse Environmental Corp
797 North County Road
Rocky Point, New York 11778

Generated 5/2/2025 6:52:05 AM

JOB DESCRIPTION

Mercury SSE

JOB NUMBER

350-1804-1

Eurofins Seattle Specialty Metals

Job Notes

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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 Environment Testing Northwest, LLC Project Manager.

Authorization



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Authorized for release by
Lilly-Anna LaCount, Project Manager
Lilly-Anna.Lacount@et.eurofinsus.com
(253)922-2310

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Definitions/Glossary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Qualifiers

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

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

Case Narrative

Client: Brusse Environmental Corp
Project: Mercury SSE

Job ID: 350-1804-1

Job ID: 350-1804-1

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Job Narrative 350-1804-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 4/10/2025 10:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.5°C.

Metals

Method 1631B_SEP: The method blank for preparation batch 350-6408 and analytical batch 350-6533 contained Hg F-4 above the reporting limit (RL). Associated sample(s) were not re-extracted and/or re-analyzed because results were greater than 10X the value found in the method blank.

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

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Detection Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB1 (0.2')

Lab Sample ID: 350-1804-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-1	260000	B	5500	1800	ng/g	20000		1631B SEP	Total/NA
Hg F-2	220000	B	2700	880	ng/g	10000		1631B SEP	Total/NA
Hg F-3	200000	B	2700	880	ng/g	10000		1631B SEP	Total/NA
Hg F-4	240000	B	5500	1800	ng/g	20000		1631B SEP	Total/NA
Hg F-5	73000	B	1400	150	ng/g	10000		1631B SEP	Total/NA
Hg F-6	14000	B	340	32	ng/g	2500		1631B SEP	Total/NA
Total Mercury	1000000		5500	1800	ng/g	1		1631B SEP	Total/NA
Elemental Mercury	0.14	B	0.010	0.00034	ng/g	100		1631B	Total/NA

Client Sample ID: SB1 (12-14')

Lab Sample ID: 350-1804-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-1	60000	B	1400	440	ng/g	5000		1631B SEP	Total/NA
Hg F-2	62000	B	1400	440	ng/g	5000		1631B SEP	Total/NA
Hg F-3	10000	B	690	220	ng/g	2500		1631B SEP	Total/NA
Hg F-4	17000	B	690	220	ng/g	2500		1631B SEP	Total/NA
Hg F-5	8700	B	340	38	ng/g	2500		1631B SEP	Total/NA
Hg F-6	740	B	14	1.3	ng/g	100		1631B SEP	Total/NA
Total Mercury	160000		1400	440	ng/g	1		1631B SEP	Total/NA
Elemental Mercury	2.8	B	0.25	0.0085	ng/g	2500		1631B	Total/NA

Client Sample ID: SB2 (0-2')

Lab Sample ID: 350-1804-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-1	16	B	2.8	0.89	ng/g	10		1631B SEP	Total/NA
Hg F-2	7.8	B	2.8	0.89	ng/g	10		1631B SEP	Total/NA
Hg F-3	53	B	5.5	1.8	ng/g	20		1631B SEP	Total/NA
Hg F-4	37	B	14	4.4	ng/g	50		1631B SEP	Total/NA
Hg F-5	3.8	B	2.8	0.31	ng/g	20		1631B SEP	Total/NA
Hg F-6	1.9	J B	2.8	0.26	ng/g	20		1631B SEP	Total/NA
Total Mercury	120		14	4.4	ng/g	1		1631B SEP	Total/NA
Elemental Mercury	0.0022	J B	0.010	0.00034	ng/g	100		1631B	Total/NA

Client Sample ID: SB2 (12-14')

Lab Sample ID: 350-1804-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-1	2.6	J B	2.7	0.87	ng/g	10		1631B SEP	Total/NA
Hg F-2	7.1	B	2.7	0.87	ng/g	10		1631B SEP	Total/NA
Hg F-3	9.3	B	5.5	1.7	ng/g	20		1631B SEP	Total/NA
Hg F-4	18	B	14	4.4	ng/g	50		1631B SEP	Total/NA
Hg F-5	1.6	J B	2.7	0.30	ng/g	20		1631B SEP	Total/NA
Hg F-6	0.66	J B	2.7	0.25	ng/g	20		1631B SEP	Total/NA
Total Mercury	39		14	4.4	ng/g	1		1631B SEP	Total/NA
Elemental Mercury	0.00095	J B	0.010	0.00034	ng/g	100		1631B	Total/NA

Client Sample ID: SB3 (0-2')

Lab Sample ID: 350-1804-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-1	21000	B	640	210	ng/g	2500		1631B SEP	Total/NA
Hg F-2	23000	B	640	210	ng/g	2500		1631B SEP	Total/NA
Hg F-3	11000	B	640	210	ng/g	2500		1631B SEP	Total/NA
Hg F-4	42000	B	640	210	ng/g	2500		1631B SEP	Total/NA
Hg F-5	23000	B	320	35	ng/g	2500		1631B SEP	Total/NA

This Detection Summary does not include radiochemical test results.

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Detection Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB3 (0-2') (Continued)

Lab Sample ID: 350-1804-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-6	1400		13	1.2	ng/g	100		1631B SEP	Total/NA
Hg F-6	1500	B	130	12	ng/g	1000		1631B SEP	Total/NA
Total Mercury	120000		640	210	ng/g	1		1631B SEP	Total/NA
Elemental Mercury	0.17	B	0.010	0.00034	ng/g	100		1631B	Total/NA

Client Sample ID: SB3 (12-14')

Lab Sample ID: 350-1804-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-1	19000	B	670	210	ng/g	2500		1631B SEP	Total/NA
Hg F-2	24000	B	670	210	ng/g	2500		1631B SEP	Total/NA
Hg F-3	2300	B	270	86	ng/g	1000		1631B SEP	Total/NA
Hg F-4	3300	B	270	86	ng/g	1000		1631B SEP	Total/NA
Hg F-5	1400	B	13	1.5	ng/g	100		1631B SEP	Total/NA
Hg F-6	88	B	2.7	0.25	ng/g	20		1631B SEP	Total/NA
Total Mercury	50000		670	210	ng/g	1		1631B SEP	Total/NA
Elemental Mercury	3.2	B	0.25	0.0085	ng/g	2500		1631B	Total/NA

Client Sample ID: SB6 (0-2')

Lab Sample ID: 350-1804-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-1	1800	B	290	92	ng/g	1000		1631B SEP	Total/NA
Hg F-2	500	B	29	9.2	ng/g	100		1631B SEP	Total/NA
Hg F-3	1600	B	290	92	ng/g	1000		1631B SEP	Total/NA
Hg F-4	14000	B	720	230	ng/g	2500		1631B SEP	Total/NA
Hg F-5	1600	B	14	1.6	ng/g	100		1631B SEP	Total/NA
Hg F-6	110	B	2.9	0.26	ng/g	20		1631B SEP	Total/NA
Total Mercury	20000		720	230	ng/g	1		1631B SEP	Total/NA
Elemental Mercury	0.0032	J B	0.010	0.00034	ng/g	100		1631B	Total/NA

Client Sample ID: SB6 (12-14')

Lab Sample ID: 350-1804-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Hg F-1	410	B	28	8.9	ng/g	100		1631B SEP	Total/NA
Hg F-2	45	B	2.8	0.89	ng/g	10		1631B SEP	Total/NA
Hg F-3	110	B	28	8.9	ng/g	100		1631B SEP	Total/NA
Hg F-4	160	B	14	4.5	ng/g	50		1631B SEP	Total/NA
Hg F-5	6.6	B	2.8	0.31	ng/g	20		1631B SEP	Total/NA
Hg F-6	0.62	J B	2.8	0.26	ng/g	20		1631B SEP	Total/NA
Total Mercury	730		28	8.9	ng/g	1		1631B SEP	Total/NA
Elemental Mercury	0.00072	J B	0.010	0.00034	ng/g	100		1631B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Seattle Specialty Metals

Client Sample Results

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB1 (0.2')

Lab Sample ID: 350-1804-1

Date Collected: 04/04/25 09:30

Matrix: Solid

Date Received: 04/10/25 10:00

Method: EPA 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	260000	B	5500	1800	ng/g		04/21/25 14:21	04/30/25 22:05	20000
Hg F-2	220000	B	2700	880	ng/g		04/22/25 13:53	04/30/25 18:58	10000
Hg F-3	200000	B	2700	880	ng/g		04/23/25 10:19	04/30/25 19:37	10000
Hg F-4	240000	B	5500	1800	ng/g		04/24/25 14:37	05/01/25 15:01	20000
Hg F-5	73000	B	1400	150	ng/g		04/25/25 09:30	04/30/25 20:50	10000
Hg F-6	14000	B	340	32	ng/g		04/25/25 17:15	04/29/25 19:44	2500
Total Mercury	1000000		5500	1800	ng/g			05/01/25 15:01	1

Method: EPA 1631B - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.14	B	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 17:01	100

Client Sample ID: SB1 (12-14')

Lab Sample ID: 350-1804-2

Date Collected: 04/04/25 09:40

Matrix: Solid

Date Received: 04/10/25 10:00

Method: EPA 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	60000	B	1400	440	ng/g		04/21/25 14:21	04/30/25 18:23	5000
Hg F-2	62000	B	1400	440	ng/g		04/22/25 13:53	04/30/25 19:16	5000
Hg F-3	10000	B	690	220	ng/g		04/23/25 10:19	04/30/25 19:47	2500
Hg F-4	17000	B	690	220	ng/g		04/24/25 14:37	05/01/25 15:05	2500
Hg F-5	8700	B	340	38	ng/g		04/25/25 09:30	04/30/25 20:55	2500
Hg F-6	740	B	14	1.3	ng/g		04/25/25 17:15	04/30/25 21:28	100
Total Mercury	160000		1400	440	ng/g			05/01/25 15:05	1

Method: EPA 1631B - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	2.8	B	0.25	0.0085	ng/g		04/23/25 08:17	04/30/25 17:23	2500

Client Sample ID: SB2 (0-2')

Lab Sample ID: 350-1804-3

Date Collected: 04/04/25 08:30

Matrix: Solid

Date Received: 04/10/25 10:00

Method: EPA 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	16	B	2.8	0.89	ng/g		04/21/25 14:21	04/30/25 18:28	10
Hg F-2	7.8	B	2.8	0.89	ng/g		04/22/25 13:53	05/01/25 15:09	10
Hg F-3	53	B	5.5	1.8	ng/g		04/23/25 10:19	05/01/25 15:17	20
Hg F-4	37	B	14	4.4	ng/g		04/24/25 14:37	04/30/25 20:34	50
Hg F-5	3.8	B	2.8	0.31	ng/g		04/25/25 09:30	04/30/25 21:07	20
Hg F-6	1.9	J B	2.8	0.26	ng/g		04/25/25 17:15	05/01/25 15:30	20
Total Mercury	120		14	4.4	ng/g			05/01/25 15:30	1

Method: EPA 1631B - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.0022	J B	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 17:48	100

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Client Sample Results

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB2 (12-14')

Lab Sample ID: 350-1804-4

Date Collected: 04/04/25 08:40

Matrix: Solid

Date Received: 04/10/25 10:00

Method: EPA 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	2.6	J B	2.7	0.87	ng/g		04/21/25 14:21	04/30/25 18:32	10
Hg F-2	7.1	B	2.7	0.87	ng/g		04/22/25 13:53	05/01/25 15:13	10
Hg F-3	9.3	B	5.5	1.7	ng/g		04/23/25 10:19	05/01/25 15:21	20
Hg F-4	18	B	14	4.4	ng/g		04/24/25 14:37	04/30/25 20:38	50
Hg F-5	1.6	J B	2.7	0.30	ng/g		04/25/25 09:30	04/30/25 21:11	20
Hg F-6	0.66	J B	2.7	0.25	ng/g		04/25/25 17:15	05/01/25 15:34	20
Total Mercury	39		14	4.4	ng/g			05/01/25 15:34	1

Method: EPA 1631B - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.00095	J B	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 17:52	100

Client Sample ID: SB3 (0-2')

Lab Sample ID: 350-1804-5

Date Collected: 04/04/25 11:40

Matrix: Solid

Date Received: 04/10/25 10:00

Method: EPA 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	21000	B	640	210	ng/g		04/21/25 14:21	04/30/25 00:07	2500
Hg F-2	23000	B	640	210	ng/g		04/22/25 13:53	04/29/25 23:14	2500
Hg F-3	11000	B	640	210	ng/g		04/23/25 10:19	04/29/25 22:30	2500
Hg F-4	42000	B	640	210	ng/g		04/24/25 14:37	04/29/25 21:43	2500
Hg F-5	23000	B	320	35	ng/g		04/25/25 09:30	04/29/25 20:56	2500
Hg F-6	1400		13	1.2	ng/g		04/25/25 17:15	04/30/25 21:40	100
Hg F-6	1500	B	130	12	ng/g		04/25/25 17:15	05/01/25 16:04	1000
Total Mercury	120000		640	210	ng/g			04/30/25 21:40	1

Method: EPA 1631B - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.17	B	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 17:56	100

Client Sample ID: SB3 (12-14')

Lab Sample ID: 350-1804-6

Date Collected: 04/04/25 11:50

Matrix: Solid

Date Received: 04/10/25 10:00

Method: EPA 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	19000	B	670	210	ng/g		04/21/25 14:21	04/30/25 00:11	2500
Hg F-2	24000	B	670	210	ng/g		04/22/25 13:53	04/29/25 23:19	2500
Hg F-3	2300	B	270	86	ng/g		04/23/25 10:19	04/30/25 19:59	1000
Hg F-4	3300	B	270	86	ng/g		04/24/25 14:37	04/30/25 20:42	1000
Hg F-5	1400	B	13	1.5	ng/g		04/25/25 09:30	04/30/25 21:15	100
Hg F-6	88	B	2.7	0.25	ng/g		04/25/25 17:15	05/01/25 15:56	20
Total Mercury	50000		670	210	ng/g			05/01/25 15:56	1

Method: EPA 1631B - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	3.2	B	0.25	0.0085	ng/g		04/23/25 08:17	04/30/25 18:27	2500

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Client Sample Results

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB6 (0-2')

Date Collected: 04/04/25 12:30

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-7

Matrix: Solid

Method: EPA 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	1800	B	290	92	ng/g		04/21/25 14:21	04/30/25 22:09	1000
Hg F-2	500	B	29	9.2	ng/g		04/22/25 13:53	04/30/25 19:29	100
Hg F-3	1600	B	290	92	ng/g		04/23/25 10:19	04/30/25 20:12	1000
Hg F-4	14000	B	720	230	ng/g		04/24/25 14:37	04/29/25 21:51	2500
Hg F-5	1600	B	14	1.6	ng/g		04/25/25 09:30	04/30/25 21:19	100
Hg F-6	110	B	2.9	0.26	ng/g		04/25/25 17:15	05/01/25 16:00	20
Total Mercury	20000		720	230	ng/g			05/01/25 16:00	1

Method: EPA 1631B - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.0032	J B	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 18:18	100

Client Sample ID: SB6 (12-14')

Date Collected: 04/04/25 12:40

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-8

Matrix: Solid

Method: EPA 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	410	B	28	8.9	ng/g		04/21/25 14:21	04/30/25 18:54	100
Hg F-2	45	B	2.8	0.89	ng/g		04/22/25 13:53	04/30/25 19:33	10
Hg F-3	110	B	28	8.9	ng/g		04/23/25 10:19	04/30/25 20:16	100
Hg F-4	160	B	14	4.5	ng/g		04/24/25 14:37	04/30/25 20:46	50
Hg F-5	6.6	B	2.8	0.31	ng/g		04/25/25 09:30	04/30/25 21:24	20
Hg F-6	0.62	J B	2.8	0.26	ng/g		04/25/25 17:15	04/30/25 22:01	20
Total Mercury	730		28	8.9	ng/g			04/30/25 22:01	1

Method: EPA 1631B - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.00072	J B	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 18:22	100

QC Sample Results

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Method: 1631B - Mercury, Low Level (CVAFS)

Lab Sample ID: MB 350-6357/1-B
Matrix: Solid
Analysis Batch: 6572

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6357

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.000962	J	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 16:48	100

Lab Sample ID: MB 350-6357/2-B
Matrix: Solid
Analysis Batch: 6572

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6357

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.000697	J	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 16:52	100

Lab Sample ID: MB 350-6357/3-B
Matrix: Solid
Analysis Batch: 6572

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6357

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Elemental Mercury	0.000833	J	0.010	0.00034	ng/g		04/23/25 08:17	04/30/25 16:57	100

Lab Sample ID: 350-1804-2 DU
Matrix: Solid
Analysis Batch: 6572

Client Sample ID: SB1 (12-14')
Prep Type: Total/NA
Prep Batch: 6357

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
Elemental Mercury	2.8	B	2.75		ng/g		1	24

Method: 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Lab Sample ID: MB 350-6318/1-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6318

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	1.02	J	2.9	0.92	ng/g		04/21/25 14:21	04/29/25 18:08	10

Lab Sample ID: MB 350-6318/2-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6318

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	ND		2.9	0.92	ng/g		04/21/25 14:21	04/29/25 18:12	10

Lab Sample ID: MB 350-6318/3-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6318

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-1	ND		2.9	0.92	ng/g		04/21/25 14:21	04/29/25 18:17	10

Eurofins Seattle Specialty Metals

QC Sample Results

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Method: 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion (Continued)

Lab Sample ID: MB 350-6342/1-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6342

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-2	2.68	J	2.9	0.92	ng/g		04/22/25 13:53	04/29/25 18:21	10

Lab Sample ID: MB 350-6342/2-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6342

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-2	1.37	J	2.9	0.92	ng/g		04/22/25 13:53	04/29/25 18:25	10

Lab Sample ID: MB 350-6342/3-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6342

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-2	1.18	J	2.9	0.92	ng/g		04/22/25 13:53	04/29/25 18:29	10

Lab Sample ID: MB 350-6362/1-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6362

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-3	ND		5.7	1.8	ng/g		04/23/25 10:19	04/29/25 18:33	20

Lab Sample ID: MB 350-6362/2-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6362

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-3	ND		5.7	1.8	ng/g		04/23/25 10:19	04/29/25 18:37	20

Lab Sample ID: MB 350-6362/3-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6362

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-3	3.17	J	5.7	1.8	ng/g		04/23/25 10:19	04/29/25 18:41	20

Lab Sample ID: MB 350-6408/1-A
Matrix: Solid
Analysis Batch: 6583

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6408

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-4	9.10	J	14	4.6	ng/g		04/24/25 14:37	05/01/25 16:08	50

Lab Sample ID: MB 350-6408/2-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6408

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-4	10.2	J	14	4.6	ng/g		04/24/25 14:37	04/29/25 18:58	50

Eurofins Seattle Specialty Metals

QC Sample Results

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Method: 1631B SEP - Mercury, Low Level (CVAFS) Sequential Digestion

Lab Sample ID: MB 350-6408/3-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6408

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-4	10.4	J	14	4.6	ng/g	-	04/24/25 14:37	04/29/25 19:02	50

Lab Sample ID: MB 350-6425/1-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6425

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-5	1.32	J	2.9	0.32	ng/g	-	04/25/25 09:30	04/29/25 19:06	20

Lab Sample ID: MB 350-6425/2-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6425

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-5	2.28	J	2.9	0.32	ng/g	-	04/25/25 09:30	04/29/25 19:11	20

Lab Sample ID: MB 350-6425/3-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6425

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-5	1.56	J	2.9	0.32	ng/g	-	04/25/25 09:30	04/29/25 19:15	20

Lab Sample ID: MB 350-6450/1-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6450

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-6	1.22	J	2.9	0.26	ng/g	-	04/25/25 17:15	04/29/25 19:19	20

Lab Sample ID: MB 350-6450/2-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6450

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-6	1.03	J	2.9	0.26	ng/g	-	04/25/25 17:15	04/29/25 19:23	20

Lab Sample ID: MB 350-6450/3-A
Matrix: Solid
Analysis Batch: 6533

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 6450

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg F-6	1.69	J	2.9	0.26	ng/g	-	04/25/25 17:15	04/29/25 19:27	20

QC Association Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Metals

Prep Batch: 6318

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	SSE F-1	
350-1804-2	SB1 (12-14')	Total/NA	Solid	SSE F-1	
350-1804-3	SB2 (0-2')	Total/NA	Solid	SSE F-1	
350-1804-4	SB2 (12-14')	Total/NA	Solid	SSE F-1	
350-1804-5	SB3 (0-2')	Total/NA	Solid	SSE F-1	
350-1804-6	SB3 (12-14')	Total/NA	Solid	SSE F-1	
350-1804-7	SB6 (0-2')	Total/NA	Solid	SSE F-1	
350-1804-8	SB6 (12-14')	Total/NA	Solid	SSE F-1	
MB 350-6318/1-A	Method Blank	Total/NA	Solid	SSE F-1	
MB 350-6318/2-A	Method Blank	Total/NA	Solid	SSE F-1	
MB 350-6318/3-A	Method Blank	Total/NA	Solid	SSE F-1	
LCSSRM 350-6318/4-A	Lab Control Sample	Total/NA	Solid	SSE F-1	
LCSSRM 350-6318/5-A	Lab Control Sample	Total/NA	Solid	SSE F-1	
LCSSRM 350-6318/6-A	Lab Control Sample	Total/NA	Solid	SSE F-1	

Prep Batch: 6342

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	SSE F-2	
350-1804-2	SB1 (12-14')	Total/NA	Solid	SSE F-2	
350-1804-3	SB2 (0-2')	Total/NA	Solid	SSE F-2	
350-1804-4	SB2 (12-14')	Total/NA	Solid	SSE F-2	
350-1804-5	SB3 (0-2')	Total/NA	Solid	SSE F-2	
350-1804-6	SB3 (12-14')	Total/NA	Solid	SSE F-2	
350-1804-7	SB6 (0-2')	Total/NA	Solid	SSE F-2	
350-1804-8	SB6 (12-14')	Total/NA	Solid	SSE F-2	
MB 350-6342/1-A	Method Blank	Total/NA	Solid	SSE F-2	
MB 350-6342/2-A	Method Blank	Total/NA	Solid	SSE F-2	
MB 350-6342/3-A	Method Blank	Total/NA	Solid	SSE F-2	
LCSSRM 350-6342/4-A	Lab Control Sample	Total/NA	Solid	SSE F-2	
LCSSRM 350-6342/5-A	Lab Control Sample	Total/NA	Solid	SSE F-2	
LCSSRM 350-6342/6-A	Lab Control Sample	Total/NA	Solid	SSE F-2	

Prep Batch: 6357

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	PEG Prep	
350-1804-2	SB1 (12-14')	Total/NA	Solid	PEG Prep	
350-1804-3	SB2 (0-2')	Total/NA	Solid	PEG Prep	
350-1804-4	SB2 (12-14')	Total/NA	Solid	PEG Prep	
350-1804-5	SB3 (0-2')	Total/NA	Solid	PEG Prep	
350-1804-6	SB3 (12-14')	Total/NA	Solid	PEG Prep	
350-1804-7	SB6 (0-2')	Total/NA	Solid	PEG Prep	
350-1804-8	SB6 (12-14')	Total/NA	Solid	PEG Prep	
MB 350-6357/1-B	Method Blank	Total/NA	Solid	PEG Prep	
MB 350-6357/2-B	Method Blank	Total/NA	Solid	PEG Prep	
MB 350-6357/3-B	Method Blank	Total/NA	Solid	PEG Prep	
350-1804-2 DU	SB1 (12-14')	Total/NA	Solid	PEG Prep	

Prep Batch: 6362

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	SSE F-3	
350-1804-2	SB1 (12-14')	Total/NA	Solid	SSE F-3	

Eurofins Seattle Specialty Metals

QC Association Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Metals (Continued)

Prep Batch: 6362 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-3	SB2 (0-2')	Total/NA	Solid	SSE F-3	
350-1804-4	SB2 (12-14')	Total/NA	Solid	SSE F-3	
350-1804-5	SB3 (0-2')	Total/NA	Solid	SSE F-3	
350-1804-6	SB3 (12-14')	Total/NA	Solid	SSE F-3	
350-1804-7	SB6 (0-2')	Total/NA	Solid	SSE F-3	
350-1804-8	SB6 (12-14')	Total/NA	Solid	SSE F-3	
MB 350-6362/1-A	Method Blank	Total/NA	Solid	SSE F-3	
MB 350-6362/2-A	Method Blank	Total/NA	Solid	SSE F-3	
MB 350-6362/3-A	Method Blank	Total/NA	Solid	SSE F-3	
LCSSRM 350-6362/4-A	Lab Control Sample	Total/NA	Solid	SSE F-3	
LCSSRM 350-6362/5-A	Lab Control Sample	Total/NA	Solid	SSE F-3	
LCSSRM 350-6362/6-A	Lab Control Sample	Total/NA	Solid	SSE F-3	

Prep Batch: 6408

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	SSE F-4	
350-1804-2	SB1 (12-14')	Total/NA	Solid	SSE F-4	
350-1804-3	SB2 (0-2')	Total/NA	Solid	SSE F-4	
350-1804-4	SB2 (12-14')	Total/NA	Solid	SSE F-4	
350-1804-5	SB3 (0-2')	Total/NA	Solid	SSE F-4	
350-1804-6	SB3 (12-14')	Total/NA	Solid	SSE F-4	
350-1804-7	SB6 (0-2')	Total/NA	Solid	SSE F-4	
350-1804-8	SB6 (12-14')	Total/NA	Solid	SSE F-4	
MB 350-6408/1-A	Method Blank	Total/NA	Solid	SSE F-4	
MB 350-6408/2-A	Method Blank	Total/NA	Solid	SSE F-4	
MB 350-6408/3-A	Method Blank	Total/NA	Solid	SSE F-4	
LCSSRM 350-6408/4-A	Lab Control Sample	Total/NA	Solid	SSE F-4	
LCSSRM 350-6408/5-A	Lab Control Sample	Total/NA	Solid	SSE F-4	
LCSSRM 350-6408/6-A	Lab Control Sample	Total/NA	Solid	SSE F-4	

Prep Batch: 6425

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	SSE F-5	
350-1804-2	SB1 (12-14')	Total/NA	Solid	SSE F-5	
350-1804-3	SB2 (0-2')	Total/NA	Solid	SSE F-5	
350-1804-4	SB2 (12-14')	Total/NA	Solid	SSE F-5	
350-1804-5	SB3 (0-2')	Total/NA	Solid	SSE F-5	
350-1804-6	SB3 (12-14')	Total/NA	Solid	SSE F-5	
350-1804-7	SB6 (0-2')	Total/NA	Solid	SSE F-5	
350-1804-8	SB6 (12-14')	Total/NA	Solid	SSE F-5	
MB 350-6425/1-A	Method Blank	Total/NA	Solid	SSE F-5	
MB 350-6425/2-A	Method Blank	Total/NA	Solid	SSE F-5	
MB 350-6425/3-A	Method Blank	Total/NA	Solid	SSE F-5	
LCSSRM 350-6425/4-A	Lab Control Sample	Total/NA	Solid	SSE F-5	
LCSSRM 350-6425/5-A	Lab Control Sample	Total/NA	Solid	SSE F-5	
LCSSRM 350-6425/6-A	Lab Control Sample	Total/NA	Solid	SSE F-5	

Prep Batch: 6450

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	SSE F-6	
350-1804-2	SB1 (12-14')	Total/NA	Solid	SSE F-6	

Eurofins Seattle Specialty Metals

QC Association Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Metals (Continued)

Prep Batch: 6450 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-3	SB2 (0-2')	Total/NA	Solid	SSE F-6	
350-1804-4	SB2 (12-14')	Total/NA	Solid	SSE F-6	
350-1804-5	SB3 (0-2')	Total/NA	Solid	SSE F-6	
350-1804-6	SB3 (12-14')	Total/NA	Solid	SSE F-6	
350-1804-7	SB6 (0-2')	Total/NA	Solid	SSE F-6	
350-1804-8	SB6 (12-14')	Total/NA	Solid	SSE F-6	
MB 350-6450/1-A	Method Blank	Total/NA	Solid	SSE F-6	
MB 350-6450/2-A	Method Blank	Total/NA	Solid	SSE F-6	
MB 350-6450/3-A	Method Blank	Total/NA	Solid	SSE F-6	
LCSSRM 350-6450/4-A	Lab Control Sample	Total/NA	Solid	SSE F-6	
LCSSRM 350-6450/5-A	Lab Control Sample	Total/NA	Solid	SSE F-6	
LCSSRM 350-6450/6-A	Lab Control Sample	Total/NA	Solid	SSE F-6	

Prep Batch: 6501

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	30B	6357
350-1804-2	SB1 (12-14')	Total/NA	Solid	30B	6357
350-1804-3	SB2 (0-2')	Total/NA	Solid	30B	6357
350-1804-4	SB2 (12-14')	Total/NA	Solid	30B	6357
350-1804-5	SB3 (0-2')	Total/NA	Solid	30B	6357
350-1804-6	SB3 (12-14')	Total/NA	Solid	30B	6357
350-1804-7	SB6 (0-2')	Total/NA	Solid	30B	6357
350-1804-8	SB6 (12-14')	Total/NA	Solid	30B	6357
MB 350-6357/1-B	Method Blank	Total/NA	Solid	30B	6357
MB 350-6357/2-B	Method Blank	Total/NA	Solid	30B	6357
MB 350-6357/3-B	Method Blank	Total/NA	Solid	30B	6357
350-1804-2 DU	SB1 (12-14')	Total/NA	Solid	30B	6357

Analysis Batch: 6533

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	1631B SEP	6450
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B SEP	6425
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B SEP	6408
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B SEP	6362
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B SEP	6342
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B SEP	6318
350-1804-6	SB3 (12-14')	Total/NA	Solid	1631B SEP	6342
350-1804-6	SB3 (12-14')	Total/NA	Solid	1631B SEP	6318
350-1804-7	SB6 (0-2')	Total/NA	Solid	1631B SEP	6408
MB 350-6318/1-A	Method Blank	Total/NA	Solid	1631B SEP	6318
MB 350-6318/2-A	Method Blank	Total/NA	Solid	1631B SEP	6318
MB 350-6318/3-A	Method Blank	Total/NA	Solid	1631B SEP	6318
MB 350-6342/1-A	Method Blank	Total/NA	Solid	1631B SEP	6342
MB 350-6342/2-A	Method Blank	Total/NA	Solid	1631B SEP	6342
MB 350-6342/3-A	Method Blank	Total/NA	Solid	1631B SEP	6342
MB 350-6362/1-A	Method Blank	Total/NA	Solid	1631B SEP	6362
MB 350-6362/2-A	Method Blank	Total/NA	Solid	1631B SEP	6362
MB 350-6362/3-A	Method Blank	Total/NA	Solid	1631B SEP	6362
MB 350-6408/2-A	Method Blank	Total/NA	Solid	1631B SEP	6408
MB 350-6408/3-A	Method Blank	Total/NA	Solid	1631B SEP	6408
MB 350-6425/1-A	Method Blank	Total/NA	Solid	1631B SEP	6425

Eurofins Seattle Specialty Metals

QC Association Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Metals (Continued)

Analysis Batch: 6533 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 350-6425/2-A	Method Blank	Total/NA	Solid	1631B SEP	6425
MB 350-6425/3-A	Method Blank	Total/NA	Solid	1631B SEP	6425
MB 350-6450/1-A	Method Blank	Total/NA	Solid	1631B SEP	6450
MB 350-6450/2-A	Method Blank	Total/NA	Solid	1631B SEP	6450
MB 350-6450/3-A	Method Blank	Total/NA	Solid	1631B SEP	6450
LCSSRM 350-6318/4-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6318
LCSSRM 350-6318/5-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6318
LCSSRM 350-6318/6-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6318
LCSSRM 350-6342/4-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6342
LCSSRM 350-6342/5-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6342
LCSSRM 350-6342/6-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6342
LCSSRM 350-6362/4-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6362
LCSSRM 350-6362/5-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6362
LCSSRM 350-6362/6-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6362
LCSSRM 350-6408/4-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6408
LCSSRM 350-6408/5-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6408
LCSSRM 350-6408/6-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6408
LCSSRM 350-6425/4-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6425
LCSSRM 350-6425/5-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6425
LCSSRM 350-6425/6-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6425
LCSSRM 350-6450/4-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6450
LCSSRM 350-6450/5-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6450
LCSSRM 350-6450/6-A	Lab Control Sample	Total/NA	Solid	1631B SEP	6450

Analysis Batch: 6568

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0-2')	Total/NA	Solid	1631B SEP	6342
350-1804-1	SB1 (0-2')	Total/NA	Solid	1631B SEP	6362
350-1804-1	SB1 (0-2')	Total/NA	Solid	1631B SEP	6425
350-1804-1	SB1 (0-2')	Total/NA	Solid	1631B SEP	6318
350-1804-2	SB1 (12-14')	Total/NA	Solid	1631B SEP	6318
350-1804-2	SB1 (12-14')	Total/NA	Solid	1631B SEP	6342
350-1804-2	SB1 (12-14')	Total/NA	Solid	1631B SEP	6362
350-1804-2	SB1 (12-14')	Total/NA	Solid	1631B SEP	6425
350-1804-2	SB1 (12-14')	Total/NA	Solid	1631B SEP	6450
350-1804-3	SB2 (0-2')	Total/NA	Solid	1631B SEP	6318
350-1804-3	SB2 (0-2')	Total/NA	Solid	1631B SEP	6408
350-1804-3	SB2 (0-2')	Total/NA	Solid	1631B SEP	6425
350-1804-4	SB2 (12-14')	Total/NA	Solid	1631B SEP	6318
350-1804-4	SB2 (12-14')	Total/NA	Solid	1631B SEP	6408
350-1804-4	SB2 (12-14')	Total/NA	Solid	1631B SEP	6425
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B SEP	6450
350-1804-6	SB3 (12-14')	Total/NA	Solid	1631B SEP	6362
350-1804-6	SB3 (12-14')	Total/NA	Solid	1631B SEP	6408
350-1804-6	SB3 (12-14')	Total/NA	Solid	1631B SEP	6425
350-1804-7	SB6 (0-2')	Total/NA	Solid	1631B SEP	6342
350-1804-7	SB6 (0-2')	Total/NA	Solid	1631B SEP	6362
350-1804-7	SB6 (0-2')	Total/NA	Solid	1631B SEP	6425
350-1804-7	SB6 (0-2')	Total/NA	Solid	1631B SEP	6318
350-1804-8	SB6 (12-14')	Total/NA	Solid	1631B SEP	6318
350-1804-8	SB6 (12-14')	Total/NA	Solid	1631B SEP	6342

Eurofins Seattle Specialty Metals

QC Association Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Metals (Continued)

Analysis Batch: 6568 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-8	SB6 (12-14')	Total/NA	Solid	1631B SEP	6362
350-1804-8	SB6 (12-14')	Total/NA	Solid	1631B SEP	6408
350-1804-8	SB6 (12-14')	Total/NA	Solid	1631B SEP	6425
350-1804-8	SB6 (12-14')	Total/NA	Solid	1631B SEP	6450

Analysis Batch: 6572

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	1631B	6501
350-1804-2	SB1 (12-14')	Total/NA	Solid	1631B	6501
350-1804-3	SB2 (0-2')	Total/NA	Solid	1631B	6501
350-1804-4	SB2 (12-14')	Total/NA	Solid	1631B	6501
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B	6501
350-1804-6	SB3 (12-14')	Total/NA	Solid	1631B	6501
350-1804-7	SB6 (0-2')	Total/NA	Solid	1631B	6501
350-1804-8	SB6 (12-14')	Total/NA	Solid	1631B	6501
MB 350-6357/1-B	Method Blank	Total/NA	Solid	1631B	6501
MB 350-6357/2-B	Method Blank	Total/NA	Solid	1631B	6501
MB 350-6357/3-B	Method Blank	Total/NA	Solid	1631B	6501
350-1804-2 DU	SB1 (12-14')	Total/NA	Solid	1631B	6501

Analysis Batch: 6583

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	1631B SEP	6408
350-1804-2	SB1 (12-14')	Total/NA	Solid	1631B SEP	6408
350-1804-3	SB2 (0-2')	Total/NA	Solid	1631B SEP	6342
350-1804-3	SB2 (0-2')	Total/NA	Solid	1631B SEP	6362
350-1804-3	SB2 (0-2')	Total/NA	Solid	1631B SEP	6450
350-1804-4	SB2 (12-14')	Total/NA	Solid	1631B SEP	6342
350-1804-4	SB2 (12-14')	Total/NA	Solid	1631B SEP	6362
350-1804-4	SB2 (12-14')	Total/NA	Solid	1631B SEP	6450
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B SEP	6450
350-1804-6	SB3 (12-14')	Total/NA	Solid	1631B SEP	6450
350-1804-7	SB6 (0-2')	Total/NA	Solid	1631B SEP	6450
MB 350-6408/1-A	Method Blank	Total/NA	Solid	1631B SEP	6408

Analysis Batch: 6585

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
350-1804-1	SB1 (0.2')	Total/NA	Solid	1631B SEP	
350-1804-2	SB1 (12-14')	Total/NA	Solid	1631B SEP	
350-1804-3	SB2 (0-2')	Total/NA	Solid	1631B SEP	
350-1804-4	SB2 (12-14')	Total/NA	Solid	1631B SEP	
350-1804-5	SB3 (0-2')	Total/NA	Solid	1631B SEP	
350-1804-6	SB3 (12-14')	Total/NA	Solid	1631B SEP	
350-1804-7	SB6 (0-2')	Total/NA	Solid	1631B SEP	
350-1804-8	SB6 (12-14')	Total/NA	Solid	1631B SEP	

Lab Chronicle

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB1 (0.2')

Date Collected: 04/04/25 09:30

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PEG Prep			6357	CL	EET SSM	04/23/25 08:17
Total/NA	Prep	30B			6501	JS	EET SSM	04/29/25 13:43
Total/NA	Analysis	1631B		100	6572	CL	EET SSM	04/30/25 17:01
Total/NA	Prep	SSE F-4			6408	JS	EET SSM	04/24/25 14:37
Total/NA	Analysis	1631B SEP		20000	6583	CL	EET SSM	05/01/25 15:01
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/29/25 19:44
Total/NA	Prep	SSE F-2			6342	CL	EET SSM	04/22/25 13:53
Total/NA	Analysis	1631B SEP		10000	6568	CL	EET SSM	04/30/25 18:58
Total/NA	Prep	SSE F-3			6362	CL	EET SSM	04/23/25 10:19
Total/NA	Analysis	1631B SEP		10000	6568	CL	EET SSM	04/30/25 19:37
Total/NA	Prep	SSE F-5			6425	JS	EET SSM	04/25/25 09:30
Total/NA	Analysis	1631B SEP		10000	6568	CL	EET SSM	04/30/25 20:50
Total/NA	Prep	SSE F-1			6318	CL	EET SSM	04/21/25 14:21
Total/NA	Analysis	1631B SEP		20000	6568	CL	EET SSM	04/30/25 22:05
Total/NA	Analysis	1631B SEP		1	6585	V1R	EET SSM	05/01/25 15:01

Client Sample ID: SB1 (12-14')

Date Collected: 04/04/25 09:40

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PEG Prep			6357	CL	EET SSM	04/23/25 08:17
Total/NA	Prep	30B			6501	JS	EET SSM	04/29/25 13:43
Total/NA	Analysis	1631B		2500	6572	CL	EET SSM	04/30/25 17:23
Total/NA	Prep	SSE F-4			6408	JS	EET SSM	04/24/25 14:37
Total/NA	Analysis	1631B SEP		2500	6583	CL	EET SSM	05/01/25 15:05
Total/NA	Prep	SSE F-1			6318	CL	EET SSM	04/21/25 14:21
Total/NA	Analysis	1631B SEP		5000	6568	CL	EET SSM	04/30/25 18:23
Total/NA	Prep	SSE F-2			6342	CL	EET SSM	04/22/25 13:53
Total/NA	Analysis	1631B SEP		5000	6568	CL	EET SSM	04/30/25 19:16
Total/NA	Prep	SSE F-3			6362	CL	EET SSM	04/23/25 10:19
Total/NA	Analysis	1631B SEP		2500	6568	CL	EET SSM	04/30/25 19:47
Total/NA	Prep	SSE F-5			6425	JS	EET SSM	04/25/25 09:30
Total/NA	Analysis	1631B SEP		2500	6568	CL	EET SSM	04/30/25 20:55
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		100	6568	CL	EET SSM	04/30/25 21:28
Total/NA	Analysis	1631B SEP		1	6585	V1R	EET SSM	05/01/25 15:05

Lab Chronicle

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB2 (0-2')

Date Collected: 04/04/25 08:30

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PEG Prep			6357	CL	EET SSM	04/23/25 08:17
Total/NA	Prep	30B			6501	JS	EET SSM	04/29/25 13:43
Total/NA	Analysis	1631B		100	6572	CL	EET SSM	04/30/25 17:48
Total/NA	Prep	SSE F-2			6342	CL	EET SSM	04/22/25 13:53
Total/NA	Analysis	1631B SEP		10	6583	CL	EET SSM	05/01/25 15:09
Total/NA	Prep	SSE F-3			6362	CL	EET SSM	04/23/25 10:19
Total/NA	Analysis	1631B SEP		20	6583	CL	EET SSM	05/01/25 15:17
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		20	6583	CL	EET SSM	05/01/25 15:30
Total/NA	Prep	SSE F-1			6318	CL	EET SSM	04/21/25 14:21
Total/NA	Analysis	1631B SEP		10	6568	CL	EET SSM	04/30/25 18:28
Total/NA	Prep	SSE F-4			6408	JS	EET SSM	04/24/25 14:37
Total/NA	Analysis	1631B SEP		50	6568	CL	EET SSM	04/30/25 20:34
Total/NA	Prep	SSE F-5			6425	JS	EET SSM	04/25/25 09:30
Total/NA	Analysis	1631B SEP		20	6568	CL	EET SSM	04/30/25 21:07
Total/NA	Analysis	1631B SEP		1	6585	V1R	EET SSM	05/01/25 15:30

Client Sample ID: SB2 (12-14')

Date Collected: 04/04/25 08:40

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PEG Prep			6357	CL	EET SSM	04/23/25 08:17
Total/NA	Prep	30B			6501	JS	EET SSM	04/29/25 13:43
Total/NA	Analysis	1631B		100	6572	CL	EET SSM	04/30/25 17:52
Total/NA	Prep	SSE F-2			6342	CL	EET SSM	04/22/25 13:53
Total/NA	Analysis	1631B SEP		10	6583	CL	EET SSM	05/01/25 15:13
Total/NA	Prep	SSE F-3			6362	CL	EET SSM	04/23/25 10:19
Total/NA	Analysis	1631B SEP		20	6583	CL	EET SSM	05/01/25 15:21
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		20	6583	CL	EET SSM	05/01/25 15:34
Total/NA	Prep	SSE F-1			6318	CL	EET SSM	04/21/25 14:21
Total/NA	Analysis	1631B SEP		10	6568	CL	EET SSM	04/30/25 18:32
Total/NA	Prep	SSE F-4			6408	JS	EET SSM	04/24/25 14:37
Total/NA	Analysis	1631B SEP		50	6568	CL	EET SSM	04/30/25 20:38
Total/NA	Prep	SSE F-5			6425	JS	EET SSM	04/25/25 09:30
Total/NA	Analysis	1631B SEP		20	6568	CL	EET SSM	04/30/25 21:11
Total/NA	Analysis	1631B SEP		1	6585	V1R	EET SSM	05/01/25 15:34

Lab Chronicle

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB3 (0-2')

Date Collected: 04/04/25 11:40

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PEG Prep			6357	CL	EET SSM	04/23/25 08:17
Total/NA	Prep	30B			6501	JS	EET SSM	04/29/25 13:43
Total/NA	Analysis	1631B		100	6572	CL	EET SSM	04/30/25 17:56
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		1000	6583	CL	EET SSM	05/01/25 16:04
Total/NA	Prep	SSE F-5			6425	JS	EET SSM	04/25/25 09:30
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/29/25 20:56
Total/NA	Prep	SSE F-4			6408	JS	EET SSM	04/24/25 14:37
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/29/25 21:43
Total/NA	Prep	SSE F-3			6362	CL	EET SSM	04/23/25 10:19
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/29/25 22:30
Total/NA	Prep	SSE F-2			6342	CL	EET SSM	04/22/25 13:53
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/29/25 23:14
Total/NA	Prep	SSE F-1			6318	CL	EET SSM	04/21/25 14:21
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/30/25 00:07
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		100	6568	CL	EET SSM	04/30/25 21:40
Total/NA	Analysis	1631B SEP		1	6585	V1R	EET SSM	04/30/25 21:40

Client Sample ID: SB3 (12-14')

Date Collected: 04/04/25 11:50

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PEG Prep			6357	CL	EET SSM	04/23/25 08:17
Total/NA	Prep	30B			6501	JS	EET SSM	04/29/25 13:43
Total/NA	Analysis	1631B		2500	6572	CL	EET SSM	04/30/25 18:27
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		20	6583	CL	EET SSM	05/01/25 15:56
Total/NA	Prep	SSE F-2			6342	CL	EET SSM	04/22/25 13:53
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/29/25 23:19
Total/NA	Prep	SSE F-1			6318	CL	EET SSM	04/21/25 14:21
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/30/25 00:11
Total/NA	Prep	SSE F-3			6362	CL	EET SSM	04/23/25 10:19
Total/NA	Analysis	1631B SEP		1000	6568	CL	EET SSM	04/30/25 19:59
Total/NA	Prep	SSE F-4			6408	JS	EET SSM	04/24/25 14:37
Total/NA	Analysis	1631B SEP		1000	6568	CL	EET SSM	04/30/25 20:42
Total/NA	Prep	SSE F-5			6425	JS	EET SSM	04/25/25 09:30
Total/NA	Analysis	1631B SEP		100	6568	CL	EET SSM	04/30/25 21:15
Total/NA	Analysis	1631B SEP		1	6585	V1R	EET SSM	05/01/25 15:56

Lab Chronicle

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Client Sample ID: SB6 (0-2')

Date Collected: 04/04/25 12:30

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PEG Prep			6357	CL	EET SSM	04/23/25 08:17
Total/NA	Prep	30B			6501	JS	EET SSM	04/29/25 13:43
Total/NA	Analysis	1631B		100	6572	CL	EET SSM	04/30/25 18:18
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		20	6583	CL	EET SSM	05/01/25 16:00
Total/NA	Prep	SSE F-4			6408	JS	EET SSM	04/24/25 14:37
Total/NA	Analysis	1631B SEP		2500	6533	CL	EET SSM	04/29/25 21:51
Total/NA	Prep	SSE F-2			6342	CL	EET SSM	04/22/25 13:53
Total/NA	Analysis	1631B SEP		100	6568	CL	EET SSM	04/30/25 19:29
Total/NA	Prep	SSE F-3			6362	CL	EET SSM	04/23/25 10:19
Total/NA	Analysis	1631B SEP		1000	6568	CL	EET SSM	04/30/25 20:12
Total/NA	Prep	SSE F-5			6425	JS	EET SSM	04/25/25 09:30
Total/NA	Analysis	1631B SEP		100	6568	CL	EET SSM	04/30/25 21:19
Total/NA	Prep	SSE F-1			6318	CL	EET SSM	04/21/25 14:21
Total/NA	Analysis	1631B SEP		1000	6568	CL	EET SSM	04/30/25 22:09
Total/NA	Analysis	1631B SEP		1	6585	V1R	EET SSM	05/01/25 16:00

Client Sample ID: SB6 (12-14')

Date Collected: 04/04/25 12:40

Date Received: 04/10/25 10:00

Lab Sample ID: 350-1804-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PEG Prep			6357	CL	EET SSM	04/23/25 08:17
Total/NA	Prep	30B			6501	JS	EET SSM	04/29/25 13:43
Total/NA	Analysis	1631B		100	6572	CL	EET SSM	04/30/25 18:22
Total/NA	Prep	SSE F-1			6318	CL	EET SSM	04/21/25 14:21
Total/NA	Analysis	1631B SEP		100	6568	CL	EET SSM	04/30/25 18:54
Total/NA	Prep	SSE F-2			6342	CL	EET SSM	04/22/25 13:53
Total/NA	Analysis	1631B SEP		10	6568	CL	EET SSM	04/30/25 19:33
Total/NA	Prep	SSE F-3			6362	CL	EET SSM	04/23/25 10:19
Total/NA	Analysis	1631B SEP		100	6568	CL	EET SSM	04/30/25 20:16
Total/NA	Prep	SSE F-4			6408	JS	EET SSM	04/24/25 14:37
Total/NA	Analysis	1631B SEP		50	6568	CL	EET SSM	04/30/25 20:46
Total/NA	Prep	SSE F-5			6425	JS	EET SSM	04/25/25 09:30
Total/NA	Analysis	1631B SEP		20	6568	CL	EET SSM	04/30/25 21:24
Total/NA	Prep	SSE F-6			6450	JS	EET SSM	04/25/25 17:15
Total/NA	Analysis	1631B SEP		20	6568	CL	EET SSM	04/30/25 22:01
Total/NA	Analysis	1631B SEP		1	6585	V1R	EET SSM	04/30/25 22:01

Laboratory References:

EET SSM = Eurofins Seattle Specialty Metals, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Eurofins Seattle Specialty Metals

Accreditation/Certification Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Laboratory: Eurofins Seattle Specialty Metals

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	4167-008	07-07-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
1631B	PEG Prep	Solid	Elemental Mercury
1631B SEP	SSE F-1	Solid	Hg F-1
1631B SEP	SSE F-2	Solid	Hg F-2
1631B SEP	SSE F-3	Solid	Hg F-3
1631B SEP	SSE F-4	Solid	Hg F-4
1631B SEP	SSE F-5	Solid	Hg F-5
1631B SEP	SSE F-6	Solid	Hg F-6

Method Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Method	Method Description	Protocol	Laboratory
1631B	Mercury, Low Level (CVAFS)	EPA	EET SSM
1631B SEP	Mercury, Low Level (CVAFS) Sequential Digestion	EPA	EET SSM
30B	Preparation, Mercury (Carbon Sorbent Traps)	EPA	EET SSM
PEG Prep	Purge and Trap	EPA	EET SSM
SSE F-1	Sequential Digestion of Solids for Mercury Analysis	Lab SOP	EET SSM
SSE F-2	Sequential Digestion of Solids for Mercury Analysis	Lab SOP	EET SSM
SSE F-3	Sequential Digestion of Solids for Mercury Analysis	Lab SOP	EET SSM
SSE F-4	Sequential Digestion of Solids for Mercury Analysis	Lab SOP	EET SSM
SSE F-5	Sequential Digestion of Solids for Mercury Analysis	Lab SOP	EET SSM
SSE F-6	Sequential Digestion of Solids for Mercury Analysis	Lab SOP	EET SSM

Protocol References:

EPA = US Environmental Protection Agency
Lab SOP = Laboratory Standard Operating Procedure

Laboratory References:

EET SSM = Eurofins Seattle Specialty Metals, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Sample Summary

Client: Brusse Environmental Corp
Project/Site: Mercury SSE

Job ID: 350-1804-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
350-1804-1	SB1 (0-2')	Solid	04/04/25 09:30	04/10/25 10:00
350-1804-2	SB1 (12-14')	Solid	04/04/25 09:40	04/10/25 10:00
350-1804-3	SB2 (0-2')	Solid	04/04/25 08:30	04/10/25 10:00
350-1804-4	SB2 (12-14')	Solid	04/04/25 08:40	04/10/25 10:00
350-1804-5	SB3 (0-2')	Solid	04/04/25 11:40	04/10/25 10:00
350-1804-6	SB3 (12-14')	Solid	04/04/25 11:50	04/10/25 10:00
350-1804-7	SB6 (0-2')	Solid	04/04/25 12:30	04/10/25 10:00
350-1804-8	SB6 (12-14')	Solid	04/04/25 12:40	04/10/25 10:00

5755 8th Street East
Tacoma, WA 98424
Phone (206) 622-6960



Chain of Custody Record



Client Information

Client Contact: Patrick Recio

Phone: 516-972-5354

Lab PM: LaCount, Lilly-Anna E

Carrier Tracking Note:

Page:

Company: Brasseur Environmental Corp

Address: 797 North County Road

City: Rocky Point

Due Date Requested: N/A

E-Mail: Lilly-Anna.Lacount@et.eurofinsus.com

State of Origin:

State, Zip: NY 11978

TAT Requested (days): 5 business (15 days)

Compliance Project: ☒ Yes ☐ No

Job #:

Phone: 631-504-6000

PO #: WFM2401

W/O #:

Preservation Codes:

Email: precie@brasseur.com

Project #:

Project Name: 60 N 1st Street

Other:

Site: 60 North 1st Street, Brooklyn NY

SSOW#:

Sample Identification

Sample Date

Sample Time

Sample Type (C=Comp, G=grab)

Preservation Code:

Field Filtered Sample (Yes or No)

Perform MS/MSD (Yes or No)

Total Number of containers

Special Instructions/Note:

SB1 (6-21)
SB1 (12-14)
SB2 (6-21)
SB2 (12-14)
SB3 (6-21)
SB3 (12-14)
SB6 (6-21)
SB6 (12-14)

4/4/25 9:30 G S
4/4/25 9:40 G S
4/4/25 8:30 G S
4/4/25 8:40 G S
4/4/25 11:40 G S
4/4/25 11:50 G S
4/4/25 12:30 G S
4/4/25 12:40 G S

Matrix (W=water, S=solid, O=original, B=brine, A=air)

Mercury JSE

5 dle

Therm. ID: SC02 Cust. Seal: Y
Uncorr./Corr. Temp: 17.15 °C
Delivery: UPS/FedEx/Other:
Ice Type: Blue / Dry / Wet / None
Label Ver: 12
Packing: 15

Possible Hazard Identification

☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify) 8804 3500 8418

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return To Client

Disposal By Lab

Archive For _____ Months

Empty Kit Relinquished by:

Date:

Time:

Method of Shipment:

Relinquished by:

Date/Time: 6/16/25 14:00

Company: TA NYC

Received by:

Date/Time: 6/16/25 14:00

Company: TA NYC

Relinquished by:

Date/Time: 6/16/25 17:00

Company: TA NYC

Received by:

Date/Time: 6/16/25 16:00

Company: TA NYC

Relinquished by:

Date/Time:

Company:

Received by:

Date/Time:

Company:

Custody Seals Intact: ☒ Yes ☐ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:



350-1804 Chain of Custody

Login Sample Receipt Checklist

Client: Brusse Environmental Corp

Job Number: 350-1804-1

Login Number: 1804

List Source: Eurofins Seattle Specialty Metals

List Number: 1

Creator: Miller, Darren R

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	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	