

Case Narrative

Client: EnviroQuest, Inc.
Project: Nanue Bridge

Job ID: 580-137730-1

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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 are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample 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.

Receipt

The samples were received on 3/14/2024 9:30 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 13.2°C and 13.3°C.

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

Receipt Exceptions

All samples contained in this login were delayed in shipment by Federal Express.

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

Samples NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23) and NAN_DU11_3-6 (580-137730-26) were analyzed for Polychlorinated Biphenyls (PCBs) by Gas Chromatography. The samples were composited on 3/18/2024, prepared on 3/20/2024 and analyzed on 4/1/2024.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 580-454054 and 580-454340 and analytical batch 580-455366 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The %RPD between the primary and confirmation column exceeded 40% for PCB-1254 for the following sample: NAN_DU10_3-6 (580-137730-23). The lower value(s) has been reported and qualified in accordance with the laboratory's SOP.

The following samples required a TBA clean-up to reduce matrix interferences caused by sulfur TBA_00037:

NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU11_3-6 (580-137730-26), (LCS 580-454340/2-A), (LCSD 580-454340/3-A), (MB 580-454340/1-A), (580-137730-A-22-D MS) and (580-137730-A-22-E MSD)

Method 6020B - Metals (ICP/MS)

Samples NAN_DU8_0-3 (580-137730-1), NAN_DU8_3-6 (580-137730-2), NAN_DU8_6-9 (580-137730-3), NAN_DU1_0-3_A (580-137730-4), NAN_DU1_3-6_A (580-137730-5), NAN_DU1_6-9_A (580-137730-6), NAN_DU1_0-3_B (580-137730-7), NAN_DU1_3-6_B (580-137730-8), NAN_DU1_6-9_B (580-137730-9), NAN_DU1_0-3_C (580-137730-10), NAN_DU1_3-6_C (580-137730-11), NAN_DU1_6-9_C (580-137730-12), NAN_DU3_0-3 (580-137730-13), NAN_DU3_3-6 (580-137730-14), NAN_DU3_6-9 (580-137730-15), NAN_DU2_0-3 (580-137730-16), NAN_DU2_3-6 (580-137730-17), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU9_3-6 (580-137730-20), NAN_DU9_6-9 (580-137730-21), NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU10_6-9 (580-137730-24), NAN_DU11_0-3 (580-137730-25), NAN_DU11_3-6 (580-137730-26), NAN_DU11_6-9 (580-137730-27), NAN_DU12_0-3 (580-137730-28), NAN_DU12_3-6 (580-137730-29) and NAN_DU12_6-9 (580-137730-30) were analyzed for Metals (ICP/MS). The samples were composited on 3/18/2024, prepared on 3/28/2024 and 4/1/2024 and analyzed on 3/29/2024, 3/30/2024, 4/1/2024, 4/4/2024 and 4/5/2024.

Samples NAN_DU9_0-3 (580-137730-19)[2000x], NAN_DU9_3-6 (580-137730-20)[2000x], NAN_DU9_6-9 (580-137730-21)[2000x], NAN_DU10_0-3 (580-137730-22)[2000x], NAN_DU10_3-6 (580-137730-23)[2000x], NAN_DU10_6-9

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Client: EnviroQuest, Inc.
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(580-137730-24)[2000x], NAN_DU11_0-3 (580-137730-25)[2000x], NAN_DU11_3-6 (580-137730-26)[2000x], NAN_DU11_6-9 (580-137730-27)[2000x], NAN_DU12_0-3 (580-137730-28)[2000x], NAN_DU12_3-6 (580-137730-29)[2000x] and NAN_DU12_6-9 (580-137730-30)[2000x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Method 7471A - Mercury (CVAA)

Samples NAN_DU8_0-3 (580-137730-1), NAN_DU8_3-6 (580-137730-2), NAN_DU8_6-9 (580-137730-3), NAN_DU1_0-3_A (580-137730-4), NAN_DU1_3-6_A (580-137730-5), NAN_DU1_6-9_A (580-137730-6), NAN_DU1_0-3_B (580-137730-7), NAN_DU1_3-6_B (580-137730-8), NAN_DU1_6-9_B (580-137730-9), NAN_DU1_0-3_C (580-137730-10), NAN_DU1_3-6_C (580-137730-11), NAN_DU1_6-9_C (580-137730-12), NAN_DU3_0-3 (580-137730-13), NAN_DU3_3-6 (580-137730-14), NAN_DU3_6-9 (580-137730-15), NAN_DU2_0-3 (580-137730-16), NAN_DU2_3-6 (580-137730-17), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU9_3-6 (580-137730-20), NAN_DU9_6-9 (580-137730-21), NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU10_6-9 (580-137730-24), NAN_DU11_0-3 (580-137730-25), NAN_DU11_3-6 (580-137730-26), NAN_DU11_6-9 (580-137730-27), NAN_DU12_0-3 (580-137730-28), NAN_DU12_3-6 (580-137730-29) and NAN_DU12_6-9 (580-137730-30) were analyzed for Mercury (CVAA). The samples were composited on 3/18/2024, prepared on 3/25/2024 and 4/2/2024 and analyzed on 3/26/2024 and 4/2/2024.

Method 2540G - SM 2540G

Samples NAN_DU8_0-3 (580-137730-1), NAN_DU8_3-6 (580-137730-2), NAN_DU8_6-9 (580-137730-3), NAN_DU1_0-3_A (580-137730-4), NAN_DU1_3-6_A (580-137730-5), NAN_DU1_6-9_A (580-137730-6), NAN_DU1_0-3_B (580-137730-7), NAN_DU1_3-6_B (580-137730-8), NAN_DU1_6-9_B (580-137730-9), NAN_DU1_0-3_C (580-137730-10), NAN_DU1_3-6_C (580-137730-11), NAN_DU1_6-9_C (580-137730-12), NAN_DU3_0-3 (580-137730-13), NAN_DU3_3-6 (580-137730-14), NAN_DU3_6-9 (580-137730-15), NAN_DU2_0-3 (580-137730-16), NAN_DU2_3-6 (580-137730-17), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU9_3-6 (580-137730-20), NAN_DU9_6-9 (580-137730-21), NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU10_6-9 (580-137730-24), NAN_DU11_0-3 (580-137730-25), NAN_DU11_3-6 (580-137730-26), NAN_DU11_6-9 (580-137730-27), NAN_DU12_0-3 (580-137730-28), NAN_DU12_3-6 (580-137730-29) and NAN_DU12_6-9 (580-137730-30) were analyzed for SM 2540G. The samples were composited on 3/18/2024 and analyzed on 3/26/2024.

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Definitions/Glossary

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
U	Undetected at the Limit of Detection.

Glossary

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

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_0-3

Lab Sample ID: 580-137730-1

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	20		0.50	0.099	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Barium	150		0.99	0.23	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Cadmium	0.56	J	0.79	0.077	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Chromium	170		0.99	0.063	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Lead	4300		0.50	0.048	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Selenium	5.8		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Silver	0.088	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 06:51	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	71.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	28.2		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_0-3
Date Collected: 03/03/24 10:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-1
Matrix: Solid
Percent Solids: 71.8

Method: SW846 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.31		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 14:21	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_3-6

Lab Sample ID: 580-137730-2

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	20		0.50	0.099	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Barium	200		0.99	0.23	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Cadmium	0.62	J	0.80	0.077	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Chromium	180		0.99	0.063	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Lead	3100		0.50	0.048	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Selenium	6.8		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Silver	0.072	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 06:57	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	70.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.2		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_3-6
Date Collected: 03/03/24 10:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-2
Matrix: Solid
Percent Solids: 70.8

Method: SW846 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.30		0.024	0.0071	mg/Kg	☼	03/25/24 10:07	03/26/24 14:28	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_6-9

Lab Sample ID: 580-137730-3

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	32		0.47	0.095	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Barium	180		0.95	0.22	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Cadmium	0.66	J	0.76	0.073	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Chromium	180		0.95	0.060	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Lead	2900		0.47	0.046	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Selenium	7.1		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Silver	0.073	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 06:54	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	69.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	31.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_6-9
Date Collected: 03/03/24 10:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-3
Matrix: Solid
Percent Solids: 69.0

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.34		0.024	0.0072	mg/Kg	☼	03/25/24 10:07	03/26/24 14:31	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_A

Lab Sample ID: 580-137730-4

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	28		0.47	0.095	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Barium	260		0.95	0.22	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Chromium	180		0.95	0.060	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Lead	1100		0.47	0.046	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Selenium	8.1		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Silver	0.064	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 06:49	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	82.3		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	17.7		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_A
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-4
Matrix: Solid
Percent Solids: 82.3

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.020	0.0060	mg/Kg	☼	03/25/24 10:07	03/26/24 14:33	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_A

Lab Sample ID: 580-137730-5

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	24		0.49	0.098	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Barium	270		0.98	0.22	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Cadmium	0.42	J	0.78	0.076	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Chromium	190		0.98	0.062	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Lead	980		0.49	0.047	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Selenium	9.6		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Silver	0.057	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 06:23	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	78.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	21.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_A
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-5
Matrix: Solid
Percent Solids: 78.6

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.021	0.0063	mg/Kg	☼	03/25/24 10:07	03/26/24 14:36	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_A

Lab Sample ID: 580-137730-6

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	17		0.48	0.096	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Barium	340		0.96	0.22	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Cadmium	0.32	J	0.77	0.074	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Chromium	190		0.96	0.060	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Lead	640		0.48	0.046	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Selenium	10		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Silver	0.043	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 07:37	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	75.2		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	24.8		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_A
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-6
Matrix: Solid
Percent Solids: 75.2

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.021	0.0063	mg/Kg	☼	03/25/24 10:07	03/26/24 14:43	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_B

Lab Sample ID: 580-137730-7

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	28		0.49	0.098	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Barium	250		0.98	0.22	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Cadmium	0.42	J	0.78	0.075	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Chromium	190		0.98	0.061	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Lead	1200		0.49	0.047	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Selenium	7.5		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Silver	0.054	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 07:40	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	83.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	17.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_B
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-7
Matrix: Solid
Percent Solids: 83.0

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.13		0.021	0.0062	mg/Kg	☼	03/25/24 10:07	03/26/24 14:45	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_B

Lab Sample ID: 580-137730-8

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	23		0.49	0.099	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Barium	300		0.99	0.23	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Cadmium	0.37	J	0.79	0.076	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Chromium	190		0.99	0.062	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Lead	960		0.49	0.047	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Selenium	8.6		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Silver	0.047	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 07:42	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	77.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	22.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_B
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-8
Matrix: Solid
Percent Solids: 77.6

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.020	0.0061	mg/Kg	☼	03/25/24 10:07	03/26/24 14:48	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_B

Lab Sample ID: 580-137730-9

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	17		0.47	0.095	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Barium	330		0.95	0.22	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Chromium	200		0.95	0.060	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Lead	620		0.47	0.046	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Selenium	9.7		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Silver	0.049	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 07:45	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	75.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	24.2		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_B
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-9
Matrix: Solid
Percent Solids: 75.8

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.023	0.0068	mg/Kg	☼	03/25/24 10:07	03/26/24 14:50	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_C

Lab Sample ID: 580-137730-10

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	22		0.46	0.091	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Barium	280		0.91	0.21	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Cadmium	0.38	J	0.73	0.070	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Chromium	200		0.91	0.058	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Lead	1100		0.46	0.044	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Selenium	7.4		1.4	0.26	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Silver	0.058	J	0.18	0.018	mg/Kg		03/28/24 09:38	03/29/24 07:48	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	80.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	20.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_C
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-10
Matrix: Solid
Percent Solids: 80.0

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.022	0.0065	mg/Kg	☼	03/25/24 10:07	03/26/24 14:52	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_C

Lab Sample ID: 580-137730-11

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	22		0.48	0.095	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Barium	290		0.95	0.22	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Chromium	190		0.95	0.060	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Lead	850		0.48	0.046	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Selenium	8.5		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Silver	0.055	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 07:08	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	77.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	22.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_C

Lab Sample ID: 580-137730-11

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.6

Method: SW846 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.13		0.021	0.0064	mg/Kg	☼	03/25/24 10:07	03/26/24 14:55	1

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

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_C

Lab Sample ID: 580-137730-12

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	18		0.47	0.094	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Barium	250		0.94	0.22	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Cadmium	0.32	J	0.75	0.073	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Chromium	170		0.94	0.059	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Lead	470		0.47	0.045	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Selenium	8.5		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Silver	0.041	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 01:09	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	73.7		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	26.3		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_C
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-12
Matrix: Solid
Percent Solids: 73.7

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 14:57	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_0-3

Lab Sample ID: 580-137730-13

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	13		0.46	0.092	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Barium	130	J1	0.92	0.21	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Cadmium	0.30	J	0.74	0.071	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Chromium	130	J1	0.92	0.058	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Lead	1200	J1	0.46	0.044	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Selenium	6.6		1.4	0.26	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Silver	0.047	J	0.18	0.018	mg/Kg		03/28/24 13:37	03/30/24 00:46	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	69.3		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	30.7		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_0-3
Date Collected: 03/06/24 12:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-13
Matrix: Solid
Percent Solids: 69.3

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.024	0.0073	mg/Kg	☼	03/25/24 10:07	03/26/24 14:59	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_3-6

Lab Sample ID: 580-137730-14

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	15		0.47	0.095	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Barium	140		0.95	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Cadmium	0.33	J	0.76	0.073	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Chromium	140		0.95	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Lead	1200		0.47	0.045	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Selenium	6.8		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Silver	0.048	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:33	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	70.7		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.3		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_3-6
Date Collected: 03/06/24 12:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-14
Matrix: Solid
Percent Solids: 70.7

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 15:02	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_6-9

Lab Sample ID: 580-137730-15

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	14		0.48	0.096	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Barium	140		0.96	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Cadmium	0.28	J	0.77	0.074	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Chromium	130		0.96	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Lead	1500		0.48	0.046	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Selenium	7.3		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Silver	0.053	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:30	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	72.9		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	27.1		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_6-9
Date Collected: 03/06/24 12:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-15
Matrix: Solid
Percent Solids: 72.9

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 15:04	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_0-3

Lab Sample ID: 580-137730-16

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	14		0.47	0.095	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Barium	200		0.95	0.22	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Cadmium	0.41	J	0.76	0.073	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Chromium	180		0.95	0.060	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Lead	1200		0.47	0.045	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Selenium	8.3		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Silver	0.077	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 01:34	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	75.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	24.2		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_0-3
Date Collected: 03/06/24 15:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-16
Matrix: Solid
Percent Solids: 75.8

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 15:11	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_3-6

Lab Sample ID: 580-137730-17

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	12		0.48	0.095	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Barium	190		0.95	0.22	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Chromium	170		0.95	0.060	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Lead	1000		0.48	0.046	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Selenium	7.8		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Silver	0.060	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 01:48	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	77.2		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	22.8		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_3-6
Date Collected: 03/06/24 15:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-17
Matrix: Solid
Percent Solids: 77.2

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.021	0.0063	mg/Kg	☼	03/25/24 10:07	03/26/24 15:14	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_6-9

Lab Sample ID: 580-137730-18

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	14		0.47	0.095	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Barium	210		0.95	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Cadmium	0.40	J	0.76	0.073	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Chromium	190		0.95	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Lead	1400		0.47	0.046	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Selenium	9.2		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Silver	0.054	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:22	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	77.3		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	22.7		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_6-9
Date Collected: 03/06/24 15:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-18
Matrix: Solid
Percent Solids: 77.3

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.18		0.020	0.0060	mg/Kg	☼	03/25/24 10:07	03/26/24 15:16	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_0-3

Lab Sample ID: 580-137730-19

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	24		0.48	0.096	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Barium	100		0.96	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Cadmium	0.67	J	0.77	0.074	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Chromium	160		0.96	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Lead	6400		48	4.6	mg/Kg		03/28/24 13:37	04/01/24 18:07	2000
Selenium	4.9		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Silver	0.085	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:28	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	70.3		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.7		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_0-3
Date Collected: 03/09/24 12:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-19
Matrix: Solid
Percent Solids: 70.3

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.28		0.024	0.0071	mg/Kg	☼	03/25/24 10:09	03/26/24 15:19	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_3-6

Lab Sample ID: 580-137730-20

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	25		0.48	0.096	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Barium	110		0.96	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Cadmium	0.67	J	0.77	0.074	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Chromium	190		0.96	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Lead	6200		48	4.6	mg/Kg		03/28/24 13:37	04/01/24 18:04	2000
Selenium	5.1		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Silver	0.089	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:25	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	61.5		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	38.5		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_3-6
Date Collected: 03/09/24 12:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-20
Matrix: Solid
Percent Solids: 61.5

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.26		0.027	0.0082	mg/Kg	☼	03/25/24 10:09	03/26/24 15:21	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_6-9

Lab Sample ID: 580-137730-21

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	24		0.48	0.095	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Barium	110		0.95	0.22	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Cadmium	0.59	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Chromium	180		0.95	0.060	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Lead	6000		48	4.6	mg/Kg		04/01/24 12:29	04/05/24 04:52	2000
Selenium	6.7		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Silver	0.095	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 04:50	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	64.5		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	35.5		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_6-9

Lab Sample ID: 580-137730-21

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 64.5

Method: SW846 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.26		0.026	0.0079	mg/Kg	☼	04/02/24 13:03	04/02/24 16:10	1

- 1
- 2
- 3
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- 10
- 11

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_0-3

Lab Sample ID: 580-137730-22

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.017	U M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1221	0.017	U	0.019	0.011	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1232	0.017	U	0.019	0.0046	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1242	0.017	U M	0.019	0.0075	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1248	0.017	U M	0.019	0.0066	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1254	0.055	M	0.019	0.0085	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1260	0.017	U J1 M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 14:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	89		44 - 130	03/20/24 15:22	04/01/24 14:54	1
DCB Decachlorobiphenyl	96	M	40 - 135	03/20/24 15:22	04/01/24 14:54	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	9.6		0.46	0.092	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Barium	120	J1	0.92	0.21	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Cadmium	0.35	J	0.74	0.071	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Chromium	150	J1	0.92	0.058	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Lead	8500	J1	46	4.4	mg/Kg		04/01/24 12:29	04/04/24 18:01	2000
Selenium	5.8		1.4	0.26	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Silver	0.088	J	0.18	0.018	mg/Kg		04/01/24 12:29	04/04/24 17:39	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	71.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_0-3
Date Collected: 03/09/24 14:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-22
Matrix: Solid
Percent Solids: 71.0

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.023	0.0070	mg/Kg	☼	04/02/24 13:03	04/02/24 16:13	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_3-6

Lab Sample ID: 580-137730-23

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.017	U	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1221	0.017	U	0.019	0.011	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1232	0.017	U	0.019	0.0046	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1242	0.017	U	0.019	0.0076	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1248	0.017	U	0.019	0.0066	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1254	0.037	J1 M	0.019	0.0085	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1260	0.017	U M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 15:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	92		44 - 130	03/20/24 15:22	04/01/24 15:47	1
DCB Decachlorobiphenyl	98	M	40 - 135	03/20/24 15:22	04/01/24 15:47	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.7		0.47	0.095	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Barium	130		0.95	0.22	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Cadmium	0.39	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Chromium	160		0.95	0.060	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Lead	9700		47	4.5	mg/Kg		04/01/24 12:29	04/05/24 05:04	2000
Selenium	6.9		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Silver	0.10	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 05:01	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	70.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.2		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_3-6
Date Collected: 03/09/24 14:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-23
Matrix: Solid
Percent Solids: 70.8

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.024	0.0071	mg/Kg	☼	04/02/24 13:03	04/02/24 15:45	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_6-9

Lab Sample ID: 580-137730-24

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7.9		0.47	0.094	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Barium	160		0.94	0.22	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Cadmium	0.35	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Chromium	170		0.94	0.060	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Lead	8100		47	4.5	mg/Kg		04/01/24 12:29	04/04/24 18:14	2000
Selenium	7.8		1.4	0.27	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Silver	0.078	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/04/24 17:52	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	68.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	31.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_6-9

Lab Sample ID: 580-137730-24

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 68.6

Method: SW846 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.13		0.024	0.0072	mg/Kg	☼	04/02/24 13:03	04/02/24 15:54	1

- 1
- 2
- 3
- 4
- 5
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- 7
- 8
- 9
- 10
- 11

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_0-3

Lab Sample ID: 580-137730-25

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	11		0.47	0.095	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Barium	110		0.95	0.22	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Chromium	130		0.95	0.060	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Lead	4300		47	4.5	mg/Kg		04/01/24 12:29	04/05/24 05:50	2000
Selenium	4.8		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Silver	0.081	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 05:47	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	62.7		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	37.3		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_0-3

Lab Sample ID: 580-137730-25

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 62.7

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.10		0.025	0.0076	mg/Kg	☼	04/02/24 13:03	04/02/24 15:36	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_3-6

Lab Sample ID: 580-137730-26

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.017	U M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1221	0.017	U	0.019	0.011	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1232	0.017	U	0.019	0.0047	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1242	0.017	U M	0.019	0.0076	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1248	0.017	U M	0.019	0.0067	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1254	0.20	M	0.019	0.0086	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1260	0.017	U M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 16:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		44 - 130	03/20/24 15:22	04/01/24 16:04	1
DCB Decachlorobiphenyl	89	M	40 - 135	03/20/24 15:22	04/01/24 16:04	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	10		0.48	0.095	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Barium	100		0.95	0.22	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Cadmium	0.40	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Chromium	150		0.95	0.060	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Lead	6400		48	4.6	mg/Kg		04/01/24 12:29	04/05/24 04:47	2000
Selenium	6.2		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Silver	0.086	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 04:44	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	65.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	35.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_3-6
Date Collected: 03/10/24 12:20
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-26
Matrix: Solid
Percent Solids: 65.0

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.027	0.0081	mg/Kg	☼	04/02/24 13:03	04/02/24 15:56	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_6-9

Lab Sample ID: 580-137730-27

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.7		0.46	0.092	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Barium	110		0.92	0.21	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Cadmium	0.39	J	0.74	0.071	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Chromium	150		0.92	0.058	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Lead	6000		46	4.4	mg/Kg		04/01/24 12:29	04/05/24 05:44	2000
Selenium	6.3		1.4	0.26	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Silver	0.083	J	0.18	0.018	mg/Kg		04/01/24 12:29	04/05/24 05:41	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	66.2		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	33.8		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_6-9
Date Collected: 03/10/24 12:20
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-27
Matrix: Solid
Percent Solids: 66.2

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.025	0.0075	mg/Kg	☼	04/02/24 13:03	04/02/24 15:59	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_0-3

Lab Sample ID: 580-137730-28

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	16		0.46	0.092	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Barium	79		0.92	0.21	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Cadmium	0.41	J	0.74	0.071	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Chromium	130		0.92	0.058	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Lead	6300		46	4.4	mg/Kg		04/01/24 12:29	04/05/24 04:58	2000
Selenium	2.8		1.4	0.26	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Silver	0.088	J	0.18	0.018	mg/Kg		04/01/24 12:29	04/05/24 04:55	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	68.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	32.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_0-3
Date Collected: 03/10/24 13:10
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-28
Matrix: Solid
Percent Solids: 68.0

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.086		0.023	0.0069	mg/Kg	☼	04/02/24 13:03	04/02/24 16:02	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_3-6

Lab Sample ID: 580-137730-29

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	11		0.46	0.092	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Barium	50		0.92	0.21	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Cadmium	0.29	J	0.74	0.071	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Chromium	87		0.92	0.058	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Lead	7900		46	4.4	mg/Kg		04/01/24 12:29	04/05/24 05:38	2000
Selenium	3.4		1.4	0.26	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Silver	0.086	J	0.18	0.018	mg/Kg		04/01/24 12:29	04/05/24 05:35	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	75.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	24.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_3-6
Date Collected: 03/10/24 13:10
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-29
Matrix: Solid
Percent Solids: 75.6

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.022	0.0065	mg/Kg	☼	04/02/24 13:03	04/02/24 16:05	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_6-9

Lab Sample ID: 580-137730-30

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	10		0.47	0.094	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Barium	69		0.94	0.21	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Cadmium	0.30	J	0.75	0.073	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Chromium	90		0.94	0.059	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Lead	6500		47	4.5	mg/Kg		04/01/24 12:29	04/05/24 05:55	2000
Selenium	3.6		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Silver	0.068	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 05:52	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	72.9		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	27.1		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_6-9
Date Collected: 03/10/24 13:10
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-30
Matrix: Solid
Percent Solids: 72.9

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.023	0.0069	mg/Kg	☼	04/02/24 13:03	04/02/24 16:08	1	

QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: MB 580-454340/1-A

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 454340

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.018	U	0.020	0.0074	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1221	0.018	U	0.020	0.012	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1232	0.018	U	0.020	0.0049	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1242	0.018	U	0.020	0.0080	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1248	0.018	U	0.020	0.0070	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1254	0.018	U	0.020	0.0090	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1260	0.018	U	0.020	0.0074	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		44 - 130				03/20/24 15:22	04/01/24 14:01	1
DCB Decachlorobiphenyl	85	M	40 - 135				03/20/24 15:22	04/01/24 14:01	1

Lab Sample ID: LCS 580-454340/2-A

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 454340

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016	0.100	0.102	M	mg/Kg		102	47 - 134
PCB-1260	0.100	0.0955	M	mg/Kg		96	53 - 140
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
Tetrachloro-m-xylene	91	M	44 - 130				
DCB Decachlorobiphenyl	102	M	40 - 135				

Lab Sample ID: LCSD 580-454340/3-A

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 454340

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	0.100	0.101	M	mg/Kg		101	47 - 134	7	30
PCB-1260	0.100	0.105	M	mg/Kg		105	53 - 140	10	30
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
Tetrachloro-m-xylene	99		44 - 130						
DCB Decachlorobiphenyl	112		40 - 135						

Lab Sample ID: 580-137730-22 MS

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 454340

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016	0.017	U M	0.0934	0.0948	M	mg/Kg		102	47 - 134
PCB-1260	0.017	U J1 M	0.0934	0.171	J1 M	mg/Kg		183	53 - 140
Surrogate	MS %Recovery	MS Qualifier	Limits						
Tetrachloro-m-xylene	94		44 - 130						
DCB Decachlorobiphenyl	101	M	40 - 135						

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: 580-137730-22 MSD

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 454340

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	0.017	U M	0.0943	0.0908	M	mg/Kg		96	47 - 134	4	30
PCB-1260	0.017	U J1 M	0.0943	0.162	J1 M	mg/Kg		172	53 - 140	5	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
Tetrachloro-m-xylene	88		44 - 130								
DCB Decachlorobiphenyl	94	M	40 - 135								

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 580-455023/23-A

Matrix: Solid

Analysis Batch: 455179

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455023

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Barium	0.40	U	1.0	0.23	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Chromium	0.25	U	1.0	0.063	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Lead	0.19	U	0.50	0.048	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Selenium	1.0	U	1.5	0.29	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Silver	0.050	U	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 05:58	20

Lab Sample ID: LCS 580-455023/24-A

Matrix: Solid

Analysis Batch: 455179

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 455023

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Arsenic	25.0	24.3		mg/Kg		97	82 - 118		
Barium	25.0	26.5		mg/Kg		106	86 - 116		
Cadmium	25.0	24.7		mg/Kg		99	84 - 116		
Chromium	25.0	22.1		mg/Kg		89	83 - 119		
Lead	25.0	22.1		mg/Kg		88	84 - 118		
Selenium	25.0	24.3		mg/Kg		97	80 - 119		
Silver	25.0	24.6		mg/Kg		98	83 - 118		

Lab Sample ID: LCSD 580-455023/25-A

Matrix: Solid

Analysis Batch: 455179

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 455023

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	25.0	24.4		mg/Kg		97	82 - 118	0	20
Barium	25.0	26.9		mg/Kg		108	86 - 116	1	20
Cadmium	25.0	25.2		mg/Kg		101	84 - 116	2	20
Chromium	25.0	22.3		mg/Kg		89	83 - 119	1	20
Lead	25.0	22.3		mg/Kg		89	84 - 118	1	20
Selenium	25.0	25.2		mg/Kg		101	80 - 119	3	20
Silver	25.0	25.1		mg/Kg		101	83 - 118	2	20

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: MB 580-455073/23-A

Matrix: Solid

Analysis Batch: 455285

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455073

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Barium	0.40	U	1.0	0.23	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Chromium	0.25	U	1.0	0.063	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Lead	0.19	U	0.50	0.048	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Selenium	1.0	U	1.5	0.29	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Silver	0.050	U	0.20	0.020	mg/Kg		03/28/24 13:37	03/30/24 00:43	20

Lab Sample ID: LCS 580-455073/24-A

Matrix: Solid

Analysis Batch: 455285

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 455073

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	25.0	24.2		mg/Kg		97	82 - 118
Barium	25.0	24.2		mg/Kg		97	86 - 116
Cadmium	25.0	24.4		mg/Kg		98	84 - 116
Chromium	25.0	24.9		mg/Kg		100	83 - 119
Lead	25.0	22.8		mg/Kg		91	84 - 118
Selenium	25.0	26.6		mg/Kg		106	80 - 119
Silver	25.0	25.0		mg/Kg		100	83 - 118

Lab Sample ID: LCSD 580-455073/25-A

Matrix: Solid

Analysis Batch: 455285

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 455073

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	25.0	23.9		mg/Kg		96	82 - 118	1	20
Barium	25.0	23.9		mg/Kg		96	86 - 116	1	20
Cadmium	25.0	24.0		mg/Kg		96	84 - 116	2	20
Chromium	25.0	24.1		mg/Kg		96	83 - 119	3	20
Lead	25.0	22.6		mg/Kg		91	84 - 118	1	20
Selenium	25.0	26.0		mg/Kg		104	80 - 119	2	20
Silver	25.0	24.7		mg/Kg		99	83 - 118	2	20

Lab Sample ID: MB 580-455329/13-A

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455329

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Barium	0.40	U	1.0	0.23	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Chromium	0.25	U	1.0	0.063	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Lead	0.19	U	0.50	0.048	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Selenium	1.0	U	1.5	0.29	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Silver	0.050	U	0.20	0.020	mg/Kg		04/01/24 12:29	04/04/24 17:08	20

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: MB 580-455329/18-A

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455329

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Barium	0.40	U	1.0	0.23	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Chromium	0.25	U	1.0	0.063	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Lead	0.19	U	0.50	0.048	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Selenium	1.0	U	1.5	0.29	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Silver	0.050	U	0.20	0.020	mg/Kg		04/01/24 12:51	04/04/24 17:11	20

Lab Sample ID: MB 580-455329/19-A

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455329

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Barium	0.40	U	1.0	0.23	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Chromium	0.25	U	1.0	0.063	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Lead	0.19	U	0.50	0.048	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Selenium	1.0	U	1.5	0.29	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Silver	0.050	U	0.20	0.020	mg/Kg		04/01/24 12:51	04/04/24 17:14	20

Lab Sample ID: LCS 580-455329/16-A

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	25.0	24.9		mg/Kg		100	82 - 118
Barium	25.0	23.9		mg/Kg		96	86 - 116
Cadmium	25.0	23.9		mg/Kg		95	84 - 116
Chromium	25.0	24.4		mg/Kg		98	83 - 119
Lead	25.0	24.2		mg/Kg		97	84 - 118
Selenium	25.0	25.6		mg/Kg		102	80 - 119
Silver	25.0	24.4		mg/Kg		98	83 - 118

Lab Sample ID: LCSD 580-455329/17-A

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	25.0	24.8		mg/Kg		99	82 - 118	0	20
Barium	25.0	24.7		mg/Kg		99	86 - 116	3	20
Cadmium	25.0	24.8		mg/Kg		99	84 - 116	4	20
Chromium	25.0	24.7		mg/Kg		99	83 - 119	1	20
Lead	25.0	24.2		mg/Kg		97	84 - 118	0	20
Selenium	25.0	25.3		mg/Kg		101	80 - 119	1	20
Silver	25.0	24.9		mg/Kg		100	83 - 118	2	20

Eurofins Seattle

QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: 580-137730-22 MS

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	9.6		23.5	30.0		mg/Kg		87	82 - 118
Barium	120	J1	23.5	145	4	mg/Kg		117	86 - 116
Cadmium	0.35	J	23.5	23.1		mg/Kg		97	84 - 116
Chromium	150	J1	23.5	178	4	mg/Kg		121	83 - 119
Selenium	5.8		23.5	24.6		mg/Kg		80	80 - 119
Silver	0.088	J	23.5	22.5		mg/Kg		95	83 - 118

Lab Sample ID: 580-137730-22 MS

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	8500	J1	23.5	8620	4	mg/Kg		701	84 - 118

Lab Sample ID: 580-137730-22 MSD

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	9.6		23.5	30.7		mg/Kg		90	82 - 118	2	20
Barium	120	J1	23.5	150	4	mg/Kg		140	86 - 116	4	20
Cadmium	0.35	J	23.5	22.6		mg/Kg		94	84 - 116	2	20
Chromium	150	J1	23.5	180	4	mg/Kg		127	83 - 119	1	20
Selenium	5.8		23.5	26.3		mg/Kg		87	80 - 119	7	20
Silver	0.088	J	23.5	22.6		mg/Kg		96	83 - 118	1	20

Lab Sample ID: 580-137730-22 MSD

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	8500	J1	23.5	8090	4	mg/Kg		-1541	84 - 118	6	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 580-454663/23-A

Matrix: Solid

Analysis Batch: 454854

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 454663

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.010	U	0.018	0.0054	mg/Kg		03/25/24 10:09	03/26/24 14:14	1

Lab Sample ID: LCS 580-454663/24-A

Matrix: Solid

Analysis Batch: 454854

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 454663

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.100	0.119		mg/Kg		119	80 - 124

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 580-454663/25-A

Matrix: Solid

Analysis Batch: 454854

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 454663

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.100	0.112		mg/Kg		112	80 - 124	6	20

Lab Sample ID: 580-137730-1 MS

Matrix: Solid

Analysis Batch: 454854

Client Sample ID: NAN_DU8_0-3

Prep Type: Total/NA

Prep Batch: 454663

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.31		0.127	0.431		mg/Kg	✱	97	80 - 124		

Lab Sample ID: 580-137730-1 MSD

Matrix: Solid

Analysis Batch: 454854

Client Sample ID: NAN_DU8_0-3

Prep Type: Total/NA

Prep Batch: 454663

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.31		0.128	0.418		mg/Kg	✱	85	80 - 124	3	20

Lab Sample ID: MB 580-455462/13-A

Matrix: Solid

Analysis Batch: 455504

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455462

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.010	U	0.018	0.0054	mg/Kg		04/02/24 13:03	04/02/24 15:27	1

Lab Sample ID: LCS 580-455462/14-A

Matrix: Solid

Analysis Batch: 455504

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 455462

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.100	0.116		mg/Kg		116	80 - 124		

Lab Sample ID: LCSD 580-455462/15-A

Matrix: Solid

Analysis Batch: 455504

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 455462

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.100	0.111		mg/Kg		111	80 - 124	5	20

Lab Sample ID: 580-137730-25 MS

Matrix: Solid

Analysis Batch: 455504

Client Sample ID: NAN_DU11_0-3

Prep Type: Total/NA

Prep Batch: 455462

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.10		0.140	0.257		mg/Kg	✱	109	80 - 124		

Lab Sample ID: 580-137730-25 MSD

Matrix: Solid

Analysis Batch: 455504

Client Sample ID: NAN_DU11_0-3

Prep Type: Total/NA

Prep Batch: 455462

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.10		0.143	0.249		mg/Kg	✱	101	80 - 124	3	20

Eurofins Seattle

QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Method: 2540G - SM 2540G

Lab Sample ID: 580-137730-1 DU
Matrix: Solid
Analysis Batch: 454764

Client Sample ID: NAN_DU8_0-3
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Solids	71.8		76.4		%		6	20
Percent Moisture	28.2		23.6		%		18	20

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

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_0-3

Lab Sample ID: 580-137730-1

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:51
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU8_0-3

Lab Sample ID: 580-137730-1

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 71.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:21

Client Sample ID: NAN_DU8_3-6

Lab Sample ID: 580-137730-2

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:57
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU8_3-6

Lab Sample ID: 580-137730-2

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:28

Client Sample ID: NAN_DU8_6-9

Lab Sample ID: 580-137730-3

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:54
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_6-9

Lab Sample ID: 580-137730-3

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 69.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:31

Client Sample ID: NAN_DU1_0-3_A

Lab Sample ID: 580-137730-4

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:49
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_0-3_A

Lab Sample ID: 580-137730-4

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 82.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:33

Client Sample ID: NAN_DU1_3-6_A

Lab Sample ID: 580-137730-5

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:23
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_3-6_A

Lab Sample ID: 580-137730-5

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 78.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:36

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_A

Lab Sample ID: 580-137730-6

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:37
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_6-9_A

Lab Sample ID: 580-137730-6

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 75.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:43

Client Sample ID: NAN_DU1_0-3_B

Lab Sample ID: 580-137730-7

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:40
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_0-3_B

Lab Sample ID: 580-137730-7

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 83.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:45

Client Sample ID: NAN_DU1_3-6_B

Lab Sample ID: 580-137730-8

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:42
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_B

Lab Sample ID: 580-137730-8

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:48

Client Sample ID: NAN_DU1_6-9_B

Lab Sample ID: 580-137730-9

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:45
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_6-9_B

Lab Sample ID: 580-137730-9

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 75.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:50

Client Sample ID: NAN_DU1_0-3_C

Lab Sample ID: 580-137730-10

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:48
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_0-3_C

Lab Sample ID: 580-137730-10

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 80.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:52

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_C

Lab Sample ID: 580-137730-11

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:08
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_3-6_C

Lab Sample ID: 580-137730-11

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:55

Client Sample ID: NAN_DU1_6-9_C

Lab Sample ID: 580-137730-12

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 01:09
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_6-9_C

Lab Sample ID: 580-137730-12

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 73.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:57

Client Sample ID: NAN_DU3_0-3

Lab Sample ID: 580-137730-13

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 00:46
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_0-3

Lab Sample ID: 580-137730-13

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 69.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:59

Client Sample ID: NAN_DU3_3-6

Lab Sample ID: 580-137730-14

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:33
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU3_3-6

Lab Sample ID: 580-137730-14

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:02

Client Sample ID: NAN_DU3_6-9

Lab Sample ID: 580-137730-15

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:30
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU3_6-9

Lab Sample ID: 580-137730-15

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 72.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:04

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_0-3

Lab Sample ID: 580-137730-16

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 01:34
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU2_0-3

Lab Sample ID: 580-137730-16

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 75.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:11

Client Sample ID: NAN_DU2_3-6

Lab Sample ID: 580-137730-17

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 01:48
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU2_3-6

Lab Sample ID: 580-137730-17

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:14

Client Sample ID: NAN_DU2_6-9

Lab Sample ID: 580-137730-18

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:22
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_6-9

Lab Sample ID: 580-137730-18

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:16

Client Sample ID: NAN_DU9_0-3

Lab Sample ID: 580-137730-19

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:28
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		2000	455425	FCW	EET SEA	04/01/24 18:07
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU9_0-3

Lab Sample ID: 580-137730-19

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:09
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:19

Client Sample ID: NAN_DU9_3-6

Lab Sample ID: 580-137730-20

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:25
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		2000	455425	FCW	EET SEA	04/01/24 18:04
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_3-6

Lab Sample ID: 580-137730-20

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 61.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:09
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:21

Client Sample ID: NAN_DU9_6-9

Lab Sample ID: 580-137730-21

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 04:50
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 04:52
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU9_6-9

Lab Sample ID: 580-137730-21

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 64.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:10

Client Sample ID: NAN_DU10_0-3

Lab Sample ID: 580-137730-22

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3546			454340	E1W	EET SEA	03/20/24 15:22
Total/NA	Analysis	8082A		1	455366	TL1	EET SEA	04/01/24 14:54
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/04/24 17:39
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/04/24 18:01
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_0-3

Lab Sample ID: 580-137730-22

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 71.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:13

Client Sample ID: NAN_DU10_3-6

Lab Sample ID: 580-137730-23

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3546			454340	E1W	EET SEA	03/20/24 15:22
Total/NA	Analysis	8082A		1	455366	TL1	EET SEA	04/01/24 15:47
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:01
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:04
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU10_3-6

Lab Sample ID: 580-137730-23

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:45

Client Sample ID: NAN_DU10_6-9

Lab Sample ID: 580-137730-24

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/04/24 17:52
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/04/24 18:14
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_6-9

Lab Sample ID: 580-137730-24

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 68.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:54

Client Sample ID: NAN_DU11_0-3

Lab Sample ID: 580-137730-25

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:47
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:50
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU11_0-3

Lab Sample ID: 580-137730-25

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 62.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:36

Client Sample ID: NAN_DU11_3-6

Lab Sample ID: 580-137730-26

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3546			454340	E1W	EET SEA	03/20/24 15:22
Total/NA	Analysis	8082A		1	455366	TL1	EET SEA	04/01/24 16:04
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 04:44
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 04:47
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_3-6

Lab Sample ID: 580-137730-26

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 65.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:56

Client Sample ID: NAN_DU11_6-9

Lab Sample ID: 580-137730-27

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:41
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:44
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU11_6-9

Lab Sample ID: 580-137730-27

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 66.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:59

Client Sample ID: NAN_DU12_0-3

Lab Sample ID: 580-137730-28

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 04:55
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 04:58
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_0-3

Lab Sample ID: 580-137730-28

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 68.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:02

Client Sample ID: NAN_DU12_3-6

Lab Sample ID: 580-137730-29

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:35
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:38
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU12_3-6

Lab Sample ID: 580-137730-29

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 75.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:05

Client Sample ID: NAN_DU12_6-9

Lab Sample ID: 580-137730-30

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:52
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:55
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_6-9
Date Collected: 03/10/24 13:10
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-30
Matrix: Solid
Percent Solids: 72.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:08

Laboratory References:
EET SEA = Eurofins Seattle, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Accreditation/Certification Summary

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Laboratory: Eurofins Seattle

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

Authority	Program	Identification Number	Expiration Date
ANAB	Dept. of Defense ELAP	L2236	01-19-25

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
2540G		Solid	Percent Moisture
2540G		Solid	Percent Solids



Sample Summary

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
580-137730-1	NAN_DU8_0-3	Solid	03/03/24 10:00	03/14/24 09:30
580-137730-2	NAN_DU8_3-6	Solid	03/03/24 10:00	03/14/24 09:30
580-137730-3	NAN_DU8_6-9	Solid	03/03/24 10:00	03/14/24 09:30
580-137730-4	NAN_DU1_0-3_A	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-5	NAN_DU1_3-6_A	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-6	NAN_DU1_6-9_A	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-7	NAN_DU1_0-3_B	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-8	NAN_DU1_3-6_B	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-9	NAN_DU1_6-9_B	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-10	NAN_DU1_0-3_C	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-11	NAN_DU1_3-6_C	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-12	NAN_DU1_6-9_C	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-13	NAN_DU3_0-3	Solid	03/06/24 12:30	03/14/24 09:30
580-137730-14	NAN_DU3_3-6	Solid	03/06/24 12:30	03/14/24 09:30
580-137730-15	NAN_DU3_6-9	Solid	03/06/24 12:30	03/14/24 09:30
580-137730-16	NAN_DU2_0-3	Solid	03/06/24 15:00	03/14/24 09:30
580-137730-17	NAN_DU2_3-6	Solid	03/06/24 15:00	03/14/24 09:30
580-137730-18	NAN_DU2_6-9	Solid	03/06/24 15:00	03/14/24 09:30
580-137730-19	NAN_DU9_0-3	Solid	03/09/24 12:30	03/14/24 09:30
580-137730-20	NAN_DU9_3-6	Solid	03/09/24 12:30	03/14/24 09:30
580-137730-21	NAN_DU9_6-9	Solid	03/09/24 12:30	03/14/24 09:30
580-137730-22	NAN_DU10_0-3	Solid	03/09/24 14:30	03/14/24 09:30
580-137730-23	NAN_DU10_3-6	Solid	03/09/24 14:30	03/14/24 09:30
580-137730-24	NAN_DU10_6-9	Solid	03/09/24 14:30	03/14/24 09:30
580-137730-25	NAN_DU11_0-3	Solid	03/10/24 12:20	03/14/24 09:30
580-137730-26	NAN_DU11_3-6	Solid	03/10/24 12:20	03/14/24 09:30
580-137730-27	NAN_DU11_6-9	Solid	03/10/24 12:20	03/14/24 09:30
580-137730-28	NAN_DU12_0-3	Solid	03/10/24 13:10	03/14/24 09:30
580-137730-29	NAN_DU12_3-6	Solid	03/10/24 13:10	03/14/24 09:30
580-137730-30	NAN_DU12_6-9	Solid	03/10/24 13:10	03/14/24 09:30

Chain of Custody Record

Client Information		Sampler: <u>KL, SM, RK</u>		Lab PM: <u>Tracy Dutton</u>		Carrier Tracking No(s):		COC No:							
Client Contact: <u>Scott Moncrief</u>		Phone: <u>808 286 0222</u>		E-Mail: <u>scott.moncrief808@gmail.com</u>		State of Origin: <u>HI</u>		Page: <u>3</u> Page 1 of <u>3</u>							
Company: <u>Kealamahi Pacific</u>		PWSID:		Analysis Requested						Job #:					
Address: <u>103 S Kalaeo Ave</u>		Due Date Requested: <u>std TAT</u>		8 RCPA Metals % moisture						Total Number of containers		Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify) Other:			
City: <u>Kailua</u>		TAT Requested (days): <u>std</u>													
State, Zip: <u>HI 96734</u>		Compliance Project: ☐ Yes ☐ No													
Phone: <u>808 286 0222</u>		PO #: Purchase Order not required													
Email: <u>scott.moncrief808@gmail.com</u>		WO #:													
Project Name: <u>Nanue Bridge</u>		Project #:													
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 MS/MSD (Yes or No)		Special Instructions/Note:	
NAN-DU8-0-3		3/3/24		1000		MIS		Sf						50 increment DU	
NAN-DU8-3-6		↓		1000											
NAN-DU8-6-9		↓		1000											
NAN-DU1-0-3-A		3/5/24		1600											
NAN-DU1 ^{KE} -3-6-A		↓		1600											
NAN-DU1 ^{KE} -6-9-A		↓		1600											
NAN-DU1 ^{KE} -0-3-B		↓		1600											
NAN-DU1 ^{KE} -3-6-B		↓		1600											
NAN-DU1 ^{KE} -6-9-B		↓		1600											
NAN-DU1 ^{KE} -0-3-C		↓		1600											
NAN-DU1 ^{KE} -3-6-C		↓		1600											
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological														Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months	
Deliverable Requested: I, II, III, IV, Other (specify) <u>std</u>														Special Instructions/QC Requirements:	
Empty Kit Relinquished by:				Date:		Time:		Method of Shipment: <u>FedEx</u>							
Relinquished by: <u>Scott Moncrief</u>				Date/Time: <u>3/11/24 1100 am</u>		Company: <u>RCP</u>		Received by: <u>[Signature]</u>				Date/Time: <u>3/14/24 0930</u>		Company: <u>EEEN</u>	
Relinquished by:				Date/Time:		Company:		Received by:				Date/Time:		Company:	
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:							

Chain of Custody Record

Client Information		Sampler:		Lab PM:		Carrier Tracking No(s):		COC No:			
Client Contact:		Phone:		E-Mail:		State of Origin:		Page: <u>2 of 3</u> Page 1 of 1			
Company: <u>Kealaham Pacific</u>		PWSID:		Analysis Requested						Job #:	
Address:		Due Date Requested:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) <u>8 Heavy Metals</u> <u>% Moisture</u> Total Number of containers						Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify) Other:	
City:		TAT Requested (days):									
State, Zip:		Compliance Project: ☐ Yes ☐ No									
Phone:		PO #:									
Email:		Purchase Order not required									
Project Name: <u>Nanne Bridge</u>		Project #:									
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)		Special Instructions/Note:	
NAN-DU1-6-9-C		3/5/24		1600		MIS		S:		50 increment DU	
NAN-DU3-0-3		3/6/24		1230							
NAN-DU3-3-6				1230							
NAN-DU3-6-9				1230							
NAN-DU2-0-3				1500							
NAN-DU2-3-6				1500							
NAN-DU2-6-9		✓		1500							
NAN-DU9-0-3		3/9/24		1230							
NAN-DU9-3-6				1230							
NAN-DU9-6-9				1230							
NAN-DU10-0-3		↓		1430		✓		↓			
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological											
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months											
Deliverable Requested: I, II, III, IV, Other (specify) <u>std</u>											
Special Instructions/QC Requirements:											
Empty Kit Relinquished by:				Date:		Time:		Method of Shipment: <u>FedEx</u>			
Relinquished by: <u>Scott Moncrief</u>				Date/Time: <u>3/11/24 11:00 AM</u>		Company:		Received by: <u>[Signature]</u>		Date/Time: <u>3/14/24 0930</u>	
Relinquished by:				Date/Time:		Company:		Received by:		Date/Time:	
Relinquished by:				Date/Time:		Company:		Received by:		Date/Time:	
Custody Seals Intact: ☐ Yes ☐ No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:							

Chain of Custody Record

[illegible]

#1 IR11 13.3/13.2 UB/Ice/NO/FPO

#2 IR11 13.2/13.1 LB/Ice/NO/FPO

Login Sample Receipt Checklist

Client: EnviroQuest, Inc.

Job Number: 580-137730-1

Login Number: 137730

List Source: Eurofins Seattle

List Number: 1

Creator: Groves, Elizabeth

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
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 outside limits, acceptable per client data quality objectives
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

PREPARED FOR

Attn: Scott Moncrief
EnviroQuest, Inc.
98-029 Hekaha Street
Suite 21
Aiea, Hawaii 96701

Generated 5/6/2024 6:48:09 PM Revision 1

JOB DESCRIPTION

Nanue Bridge

JOB NUMBER

580-137730-1

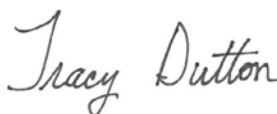
Eurofins Seattle

Job Notes

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

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



Authorized for release by
Tracy Dutton, Client Relations Manager
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(253)248-4970

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5/6/2024 6:48:09 PM
Revision 1



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Case Narrative

Client: EnviroQuest, Inc.
Project: Nanue Bridge

Job ID: 580-137730-1

Job ID: 580-137730-1

Eurofins Seattle

Job Narrative 580-137730-1

REVISION

The report being provided is a revision of the original report sent on 4/8/2024. The report (revision 1) is being revised due to client added TCLP RCRA metals and SPLP Lead analyses to several samples in the job (see narrative notes below).

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 are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample 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.

Receipt

The samples were received on 3/14/2024 9:30 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 13.2°C and 13.3°C.

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

Receipt Exceptions

All samples contained in this login were delayed in shipment.

NAN_DU8_0-3 (580-137730-1), NAN_DU8_3-6 (580-137730-2), NAN_DU8_6-9 (580-137730-3), NAN_DU1_0-3_A (580-137730-4), NAN_DU1_3-6_A (580-137730-5), NAN_DU1_6-9_A (580-137730-6), NAN_DU1_0-3_B (580-137730-7), NAN_DU1_3-6_B (580-137730-8), NAN_DU1_6-9_B (580-137730-9), NAN_DU1_0-3_C (580-137730-10), NAN_DU1_3-6_C (580-137730-11), NAN_DU1_6-9_C (580-137730-12), NAN_DU3_0-3 (580-137730-13), NAN_DU3_3-6 (580-137730-14), NAN_DU3_6-9 (580-137730-15), NAN_DU2_0-3 (580-137730-16), NAN_DU2_3-6 (580-137730-17), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU9_3-6 (580-137730-20), NAN_DU9_6-9 (580-137730-21), NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU10_6-9 (580-137730-24), NAN_DU11_0-3 (580-137730-25), NAN_DU11_3-6 (580-137730-26), NAN_DU11_6-9 (580-137730-27), NAN_DU12_0-3 (580-137730-28), NAN_DU12_3-6 (580-137730-29) and NAN_DU12_6-9 (580-137730-30)

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

Samples NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23) and NAN_DU11_3-6 (580-137730-26) were analyzed for Polychlorinated Biphenyls (PCBs) by Gas Chromatography. The samples were composited on 3/18/2024, prepared on 3/20/2024 and analyzed on 4/1/2024.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 580-454054 and 580-454340 and analytical batch 580-455366 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The %RPD between the primary and confirmation column exceeded 40% for PCB-1254 for the following sample: NAN_DU10_3-6 (580-137730-23). The lower value(s) has been reported and qualified in accordance with the laboratory's SOP.

The following samples required a TBA clean-up to reduce matrix interferences caused by sulfur TBA_00037:

NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU11_3-6 (580-137730-26), (LCS 580-454340/2-A), (LCSD 580-454340/3-A), (MB 580-454340/1-A), (580-137730-A-22-D MS) and (580-137730-A-22-E MSD)

Method 6010D - Metals (ICP) - TCLP

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Case Narrative

Client: EnviroQuest, Inc.
Project: Nanue Bridge

Job ID: 580-137730-1

Job ID: 580-137730-1 (Continued)

Eurofins Seattle

Samples NAN_DU8_0-3 (580-137730-1), NAN_DU1_0-3_B (580-137730-7), NAN_DU3_6-9 (580-137730-15), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU10_3-6 (580-137730-23), NAN_DU11_3-6 (580-137730-26) and NAN_DU12_3-6 (580-137730-29) were analyzed for Metals (ICP) - TCLP. The samples were leached on 4/23/2024, prepared on 4/25/2024 and 4/26/2024 and analyzed on 4/25/2024 and 5/1/2024.

The following samples were prepared outside of preparation holding time due to the client activating TCLP 7470 analysis on 04/24/2024 after receiving the total 7471 mercury results: NAN_DU8_0-3 (580-137730-1), NAN_DU1_0-3_B (580-137730-7), NAN_DU3_6-9 (580-137730-15), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU10_3-6 (580-137730-23), NAN_DU11_3-6 (580-137730-26) and NAN_DU12_3-6 (580-137730-29).

Because the client activated both TCLP and SPLP methods after receiving results for total metals and mercury, insufficient samples were provided by ISM to perform both leaching procedures with the required 100g for the following samples: NAN_DU8_0-3 (580-137730-1), NAN_DU1_0-3_B (580-137730-7), NAN_DU3_6-9 (580-137730-15), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU10_3-6 (580-137730-23), NAN_DU11_3-6 (580-137730-26) and NAN_DU12_3-6 (580-137730-29). The volume of leaching fluid was adjusted proportionally to maintain a 20:1 ratio of leaching fluid to weight of sample. Reporting limits (RLs) are not affected.

Method 6020B - Metals (ICP/MS)

Samples NAN_DU8_0-3 (580-137730-1), NAN_DU8_3-6 (580-137730-2), NAN_DU8_6-9 (580-137730-3), NAN_DU1_0-3_A (580-137730-4), NAN_DU1_3-6_A (580-137730-5), NAN_DU1_6-9_A (580-137730-6), NAN_DU1_0-3_B (580-137730-7), NAN_DU1_3-6_B (580-137730-8), NAN_DU1_6-9_B (580-137730-9), NAN_DU1_0-3_C (580-137730-10), NAN_DU1_3-6_C (580-137730-11), NAN_DU1_6-9_C (580-137730-12), NAN_DU3_0-3 (580-137730-13), NAN_DU3_3-6 (580-137730-14), NAN_DU3_6-9 (580-137730-15), NAN_DU2_0-3 (580-137730-16), NAN_DU2_3-6 (580-137730-17), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU9_3-6 (580-137730-20), NAN_DU9_6-9 (580-137730-21), NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU10_6-9 (580-137730-24), NAN_DU11_0-3 (580-137730-25), NAN_DU11_3-6 (580-137730-26), NAN_DU11_6-9 (580-137730-27), NAN_DU12_0-3 (580-137730-28), NAN_DU12_3-6 (580-137730-29) and NAN_DU12_6-9 (580-137730-30) were analyzed for Metals (ICP/MS). The samples were composited on 3/18/2024, prepared on 3/28/2024 and 4/1/2024 and analyzed on 3/29/2024, 3/30/2024, 4/1/2024, 4/4/2024 and 4/5/2024.

Samples NAN_DU9_0-3 (580-137730-19)[2000x], NAN_DU9_3-6 (580-137730-20)[2000x], NAN_DU9_6-9 (580-137730-21)[2000x], NAN_DU10_0-3 (580-137730-22)[2000x], NAN_DU10_3-6 (580-137730-23)[2000x], NAN_DU10_6-9 (580-137730-24)[2000x], NAN_DU11_0-3 (580-137730-25)[2000x], NAN_DU11_3-6 (580-137730-26)[2000x], NAN_DU11_6-9 (580-137730-27)[2000x], NAN_DU12_0-3 (580-137730-28)[2000x], NAN_DU12_3-6 (580-137730-29)[2000x] and NAN_DU12_6-9 (580-137730-30)[2000x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Method 7470A - Mercury (CVAA) - TCLP

Samples NAN_DU8_0-3 (580-137730-1), NAN_DU1_0-3_B (580-137730-7), NAN_DU3_6-9 (580-137730-15), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU10_3-6 (580-137730-23), NAN_DU11_3-6 (580-137730-26) and NAN_DU12_3-6 (580-137730-29) were analyzed for Mercury (CVAA) - TCLP. The samples were leached on 4/23/2024, prepared on 4/25/2024 and analyzed on 4/30/2024.

The following samples were prepared outside of preparation holding time due to the client activating TCLP 7470 analysis on 04/24/2024 after receiving the total 7471 mercury results: NAN_DU8_0-3 (580-137730-1), NAN_DU1_0-3_B (580-137730-7), NAN_DU3_6-9 (580-137730-15), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU10_3-6 (580-137730-23), NAN_DU11_3-6 (580-137730-26) and NAN_DU12_3-6 (580-137730-29).

Because the client activated both TCLP and SPLP methods after receiving results for total metals and mercury, insufficient samples were provided by ISM to perform both leaching procedures with the required 100g for the following samples: NAN_DU8_0-3 (580-137730-1), NAN_DU1_0-3_B (580-137730-7), NAN_DU3_6-9 (580-137730-15), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU10_3-6 (580-137730-23), NAN_DU11_3-6 (580-137730-26) and NAN_DU12_3-6 (580-137730-29). The volume of leaching fluid was adjusted proportionally to maintain a 20:1 ratio of leaching fluid to weight of sample. Reporting limits (RLs) are not affected.

Method 7471A - Mercury (CVAA)

Samples NAN_DU8_0-3 (580-137730-1), NAN_DU8_3-6 (580-137730-2), NAN_DU8_6-9 (580-137730-3), NAN_DU1_0-3_A (580-137730-4), NAN_DU1_3-6_A (580-137730-5), NAN_DU1_6-9_A (580-137730-6), NAN_DU1_0-3_B (580-137730-7), NAN_DU1_3-6_B (580-137730-8), NAN_DU1_6-9_B (580-137730-9), NAN_DU1_0-3_C (580-137730-10), NAN_DU1_3-6_C (580-137730-11), NAN_DU1_6-9_C (580-137730-12), NAN_DU3_0-3 (580-137730-13), NAN_DU3_3-6 (580-137730-14), NAN_DU3_6-9 (580-137730-15), NAN_DU2_0-3 (580-137730-16), NAN_DU2_3-6 (580-137730-17), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU9_3-6 (580-137730-20), NAN_DU9_6-9 (580-137730-21),

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Case Narrative

Client: EnviroQuest, Inc.
Project: Nanue Bridge

Job ID: 580-137730-1

Job ID: 580-137730-1 (Continued)

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NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU10_6-9 (580-137730-24), NAN_DU11_0-3 (580-137730-25), NAN_DU11_3-6 (580-137730-26), NAN_DU11_6-9 (580-137730-27), NAN_DU12_0-3 (580-137730-28), NAN_DU12_3-6 (580-137730-29) and NAN_DU12_6-9 (580-137730-30) were analyzed for Mercury (CVAA). The samples were composited on 3/18/2024, prepared on 3/25/2024 and 4/2/2024 and analyzed on 3/26/2024 and 4/2/2024.

Method 2540G - SM 2540G

Samples NAN_DU8_0-3 (580-137730-1), NAN_DU8_3-6 (580-137730-2), NAN_DU8_6-9 (580-137730-3), NAN_DU1_0-3_A (580-137730-4), NAN_DU1_3-6_A (580-137730-5), NAN_DU1_6-9_A (580-137730-6), NAN_DU1_0-3_B (580-137730-7), NAN_DU1_3-6_B (580-137730-8), NAN_DU1_6-9_B (580-137730-9), NAN_DU1_0-3_C (580-137730-10), NAN_DU1_3-6_C (580-137730-11), NAN_DU1_6-9_C (580-137730-12), NAN_DU3_0-3 (580-137730-13), NAN_DU3_3-6 (580-137730-14), NAN_DU3_6-9 (580-137730-15), NAN_DU2_0-3 (580-137730-16), NAN_DU2_3-6 (580-137730-17), NAN_DU2_6-9 (580-137730-18), NAN_DU9_0-3 (580-137730-19), NAN_DU9_3-6 (580-137730-20), NAN_DU9_6-9 (580-137730-21), NAN_DU10_0-3 (580-137730-22), NAN_DU10_3-6 (580-137730-23), NAN_DU10_6-9 (580-137730-24), NAN_DU11_0-3 (580-137730-25), NAN_DU11_3-6 (580-137730-26), NAN_DU11_6-9 (580-137730-27), NAN_DU12_0-3 (580-137730-28), NAN_DU12_3-6 (580-137730-29) and NAN_DU12_6-9 (580-137730-30) were analyzed for SM 2540G. The samples were composited on 3/18/2024 and analyzed on 3/26/2024.

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Definitions/Glossary

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
U	Undetected at the Limit of Detection.

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

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_0-3

Lab Sample ID: 580-137730-1

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6010D - Metals (ICP) - SPLP West

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.59		0.030	0.0027	mg/L		05/06/24 15:58	05/01/24 22:22	1

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 19:56	1
Barium	1.1		0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 19:56	1
Cadmium	0.0025	J	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 19:56	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 19:56	1
Lead	3.7		0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 19:56	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 19:56	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 19:56	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	20		0.50	0.099	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Barium	150		0.99	0.23	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Cadmium	0.56	J	0.79	0.077	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Chromium	170		0.99	0.063	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Lead	4300		0.50	0.048	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Selenium	5.8		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 06:51	20
Silver	0.088	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 06:51	20

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U H	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:37	1

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	71.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	28.2		0.1	0.1	%			03/26/24 11:00	1

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_0-3
Date Collected: 03/03/24 10:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-1
Matrix: Solid
Percent Solids: 71.8

Method: SW846 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.31		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 14:21	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_3-6

Lab Sample ID: 580-137730-2

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	20		0.50	0.099	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Barium	200		0.99	0.23	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Cadmium	0.62	J	0.80	0.077	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Chromium	180		0.99	0.063	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Lead	3100		0.50	0.048	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Selenium	6.8		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 06:57	20
Silver	0.072	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 06:57	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	70.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.2		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_3-6
Date Collected: 03/03/24 10:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-2
Matrix: Solid
Percent Solids: 70.8

Method: SW846 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.30		0.024	0.0071	mg/Kg	☼	03/25/24 10:07	03/26/24 14:28	1

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

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_6-9

Lab Sample ID: 580-137730-3

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	32		0.47	0.095	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Barium	180		0.95	0.22	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Cadmium	0.66	J	0.76	0.073	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Chromium	180		0.95	0.060	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Lead	2900		0.47	0.046	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Selenium	7.1		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 06:54	20
Silver	0.073	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 06:54	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	69.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	31.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_6-9
Date Collected: 03/03/24 10:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-3
Matrix: Solid
Percent Solids: 69.0

Method: SW846 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.34		0.024	0.0072	mg/Kg	☼	03/25/24 10:07	03/26/24 14:31	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_A

Lab Sample ID: 580-137730-4

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	28		0.47	0.095	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Barium	260		0.95	0.22	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Chromium	180		0.95	0.060	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Lead	1100		0.47	0.046	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Selenium	8.1		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 06:49	20
Silver	0.064	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 06:49	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	82.3		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	17.7		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_A

Lab Sample ID: 580-137730-4

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 82.3

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.020	0.0060	mg/Kg	☼	03/25/24 10:07	03/26/24 14:33	1	

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_A

Lab Sample ID: 580-137730-5

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	24		0.49	0.098	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Barium	270		0.98	0.22	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Cadmium	0.42	J	0.78	0.076	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Chromium	190		0.98	0.062	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Lead	980		0.49	0.047	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Selenium	9.6		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 06:23	20
Silver	0.057	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 06:23	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	78.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	21.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_A

Lab Sample ID: 580-137730-5

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 78.6

Method: SW846 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.16		0.021	0.0063	mg/Kg	☼	03/25/24 10:07	03/26/24 14:36	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_A

Lab Sample ID: 580-137730-6

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	17		0.48	0.096	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Barium	340		0.96	0.22	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Cadmium	0.32	J	0.77	0.074	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Chromium	190		0.96	0.060	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Lead	640		0.48	0.046	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Selenium	10		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 07:37	20
Silver	0.043	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 07:37	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	75.2		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	24.8		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_A
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-6
Matrix: Solid
Percent Solids: 75.2

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.021	0.0063	mg/Kg	☼	03/25/24 10:07	03/26/24 14:43	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_B

Lab Sample ID: 580-137730-7

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6010D - Metals (ICP) - SPLP West

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.080		0.030	0.0027	mg/L		05/06/24 15:58	05/01/24 22:49	1

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 20:00	1
Barium	0.89		0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 20:00	1
Cadmium	0.0016	U	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 20:00	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 20:00	1
Lead	0.60		0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 20:00	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 20:00	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 20:00	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	28		0.49	0.098	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Barium	250		0.98	0.22	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Cadmium	0.42	J	0.78	0.075	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Chromium	190		0.98	0.061	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Lead	1200		0.49	0.047	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Selenium	7.5		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 07:40	20
Silver	0.054	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 07:40	20

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U H	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:39	1

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	83.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	17.0		0.1	0.1	%			03/26/24 11:00	1

Eurofins Seattle

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_B

Lab Sample ID: 580-137730-7

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 83.0

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.13		0.021	0.0062	mg/Kg	☼	03/25/24 10:07	03/26/24 14:45	1	

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_B

Lab Sample ID: 580-137730-8

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	23		0.49	0.099	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Barium	300		0.99	0.23	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Cadmium	0.37	J	0.79	0.076	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Chromium	190		0.99	0.062	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Lead	960		0.49	0.047	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Selenium	8.6		1.5	0.28	mg/Kg		03/28/24 09:38	03/29/24 07:42	20
Silver	0.047	J	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 07:42	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	77.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	22.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_B
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-8
Matrix: Solid
Percent Solids: 77.6

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.020	0.0061	mg/Kg	☼	03/25/24 10:07	03/26/24 14:48	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_B

Lab Sample ID: 580-137730-9

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	17		0.47	0.095	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Barium	330		0.95	0.22	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Chromium	200		0.95	0.060	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Lead	620		0.47	0.046	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Selenium	9.7		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 07:45	20
Silver	0.049	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 07:45	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	75.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	24.2		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_B
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-9
Matrix: Solid
Percent Solids: 75.8

Method: SW846 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.16		0.023	0.0068	mg/Kg	☼	03/25/24 10:07	03/26/24 14:50	1

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_C

Lab Sample ID: 580-137730-10

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	22		0.46	0.091	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Barium	280		0.91	0.21	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Cadmium	0.38	J	0.73	0.070	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Chromium	200		0.91	0.058	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Lead	1100		0.46	0.044	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Selenium	7.4		1.4	0.26	mg/Kg		03/28/24 09:38	03/29/24 07:48	20
Silver	0.058	J	0.18	0.018	mg/Kg		03/28/24 09:38	03/29/24 07:48	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	80.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	20.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_C
Date Collected: 03/05/24 16:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-10
Matrix: Solid
Percent Solids: 80.0

Method: SW846 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.15		0.022	0.0065	mg/Kg	☼	03/25/24 10:07	03/26/24 14:52	1

- 1
- 2
- 3
- 4
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- 7
- 8
- 9
- 10
- 11

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_C

Lab Sample ID: 580-137730-11

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	22		0.48	0.095	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Barium	290		0.95	0.22	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Chromium	190		0.95	0.060	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Lead	850		0.48	0.046	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Selenium	8.5		1.4	0.27	mg/Kg		03/28/24 09:38	03/29/24 07:08	20
Silver	0.055	J	0.19	0.019	mg/Kg		03/28/24 09:38	03/29/24 07:08	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	77.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	22.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_C

Lab Sample ID: 580-137730-11

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.6

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.13		0.021	0.0064	mg/Kg	☼	03/25/24 10:07	03/26/24 14:55	1	

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- 2
- 3
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- 10
- 11

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_C

Lab Sample ID: 580-137730-12

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	18		0.47	0.094	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Barium	250		0.94	0.22	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Cadmium	0.32	J	0.75	0.073	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Chromium	170		0.94	0.059	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Lead	470		0.47	0.045	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Selenium	8.5		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 01:09	20
Silver	0.041	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 01:09	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	73.7		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	26.3		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_C

Lab Sample ID: 580-137730-12

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 73.7

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 14:57	1	

- 1
- 2
- 3
- 4
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- 7
- 8
- 9
- 10
- 11

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_0-3

Lab Sample ID: 580-137730-13

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	13		0.46	0.092	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Barium	130	J1	0.92	0.21	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Cadmium	0.30	J	0.74	0.071	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Chromium	130	J1	0.92	0.058	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Lead	1200	J1	0.46	0.044	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Selenium	6.6		1.4	0.26	mg/Kg		03/28/24 13:37	03/30/24 00:46	20
Silver	0.047	J	0.18	0.018	mg/Kg		03/28/24 13:37	03/30/24 00:46	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	69.3		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	30.7		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_0-3
Date Collected: 03/06/24 12:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-13
Matrix: Solid
Percent Solids: 69.3

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.024	0.0073	mg/Kg	☼	03/25/24 10:07	03/26/24 14:59	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_3-6

Lab Sample ID: 580-137730-14

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	15		0.47	0.095	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Barium	140		0.95	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Cadmium	0.33	J	0.76	0.073	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Chromium	140		0.95	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Lead	1200		0.47	0.045	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Selenium	6.8		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:33	20
Silver	0.048	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:33	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	70.7		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.3		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_3-6

Lab Sample ID: 580-137730-14

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.7

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 15:02	1	

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_6-9

Lab Sample ID: 580-137730-15

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6010D - Metals (ICP) - SPLP West

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.41		0.030	0.0027	mg/L		05/06/24 15:58	05/01/24 22:53	1

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 20:03	1
Barium	1.0		0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 20:03	1
Cadmium	0.0016	U	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 20:03	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 20:03	1
Lead	1.1		0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 20:03	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 20:03	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 20:03	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	14		0.48	0.096	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Barium	140		0.96	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Cadmium	0.28	J	0.77	0.074	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Chromium	130		0.96	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Lead	1500		0.48	0.046	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Selenium	7.3		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:30	20
Silver	0.053	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:30	20

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U H	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:42	1

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	72.9		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	27.1		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_6-9

Lab Sample ID: 580-137730-15

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 72.9

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 15:04	1	

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_0-3

Lab Sample ID: 580-137730-16

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	14		0.47	0.095	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Barium	200		0.95	0.22	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Cadmium	0.41	J	0.76	0.073	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Chromium	180		0.95	0.060	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Lead	1200		0.47	0.045	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Selenium	8.3		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 01:34	20
Silver	0.077	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 01:34	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	75.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	24.2		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_0-3
Date Collected: 03/06/24 15:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-16
Matrix: Solid
Percent Solids: 75.8

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.022	0.0067	mg/Kg	☼	03/25/24 10:07	03/26/24 15:11	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_3-6

Lab Sample ID: 580-137730-17

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	12		0.48	0.095	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Barium	190		0.95	0.22	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Chromium	170		0.95	0.060	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Lead	1000		0.48	0.046	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Selenium	7.8		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 01:48	20
Silver	0.060	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 01:48	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	77.2		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	22.8		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_3-6
Date Collected: 03/06/24 15:00
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-17
Matrix: Solid
Percent Solids: 77.2

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.15		0.021	0.0063	mg/Kg	☼	03/25/24 10:07	03/26/24 15:14	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_6-9

Lab Sample ID: 580-137730-18

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 20:07	1
Barium	0.98		0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 20:07	1
Cadmium	0.0016	U	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 20:07	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 20:07	1
Lead	0.69		0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 20:07	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 20:07	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 20:07	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	14		0.47	0.095	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Barium	210		0.95	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Cadmium	0.40	J	0.76	0.073	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Chromium	190		0.95	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Lead	1400		0.47	0.046	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Selenium	9.2		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:22	20
Silver	0.054	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:22	20

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U H	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:45	1

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	77.3		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	22.7		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_6-9

Lab Sample ID: 580-137730-18

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.3

Method: SW846 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.18		0.020	0.0060	mg/Kg	☼	03/25/24 10:07	03/26/24 15:16	1

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_0-3

Lab Sample ID: 580-137730-19

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 20:10	1
Barium	0.64		0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 20:10	1
Cadmium	0.0015	J	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 20:10	1
Chromium	0.0034	J	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 20:10	1
Lead	2.8		0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 20:10	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 20:10	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 20:10	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	24		0.48	0.096	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Barium	100		0.96	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Cadmium	0.67	J	0.77	0.074	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Chromium	160		0.96	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Lead	6400		48	4.6	mg/Kg		03/28/24 13:37	04/01/24 18:07	2000
Selenium	4.9		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:28	20
Silver	0.085	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:28	20

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U H	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:47	1

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	70.3		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.7		0.1	0.1	%			03/26/24 11:00	1

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_0-3

Lab Sample ID: 580-137730-19

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.3

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.28		0.024	0.0071	mg/Kg	☼	03/25/24 10:09	03/26/24 15:19	1	

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_3-6

Lab Sample ID: 580-137730-20

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	25		0.48	0.096	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Barium	110		0.96	0.22	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Cadmium	0.67	J	0.77	0.074	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Chromium	190		0.96	0.060	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Lead	6200		48	4.6	mg/Kg		03/28/24 13:37	04/01/24 18:04	2000
Selenium	5.1		1.4	0.27	mg/Kg		03/28/24 13:37	03/30/24 02:25	20
Silver	0.089	J	0.19	0.019	mg/Kg		03/28/24 13:37	03/30/24 02:25	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	61.5		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	38.5		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_3-6
Date Collected: 03/09/24 12:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-20
Matrix: Solid
Percent Solids: 61.5

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.26		0.027	0.0082	mg/Kg	☼	03/25/24 10:09	03/26/24 15:21	1	

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_6-9

Lab Sample ID: 580-137730-21

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	24		0.48	0.095	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Barium	110		0.95	0.22	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Cadmium	0.59	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Chromium	180		0.95	0.060	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Lead	6000		48	4.6	mg/Kg		04/01/24 12:29	04/05/24 04:52	2000
Selenium	6.7		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 04:50	20
Silver	0.095	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 04:50	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	64.5		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	35.5		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_6-9

Lab Sample ID: 580-137730-21

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 64.5

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.26		0.026	0.0079	mg/Kg	☼	04/02/24 13:03	04/02/24 16:10	1	

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_0-3

Lab Sample ID: 580-137730-22

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.017	U M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1221	0.017	U	0.019	0.011	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1232	0.017	U	0.019	0.0046	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1242	0.017	U M	0.019	0.0075	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1248	0.017	U M	0.019	0.0066	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1254	0.055	M	0.019	0.0085	mg/Kg		03/20/24 15:22	04/01/24 14:54	1
PCB-1260	0.017	U J1 M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 14:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	89		44 - 130	03/20/24 15:22	04/01/24 14:54	1
DCB Decachlorobiphenyl	96	M	40 - 135	03/20/24 15:22	04/01/24 14:54	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	9.6		0.46	0.092	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Barium	120	J1	0.92	0.21	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Cadmium	0.35	J	0.74	0.071	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Chromium	150	J1	0.92	0.058	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Lead	8500	J1	46	4.4	mg/Kg		04/01/24 12:29	04/04/24 18:01	2000
Selenium	5.8		1.4	0.26	mg/Kg		04/01/24 12:29	04/04/24 17:39	20
Silver	0.088	J	0.18	0.018	mg/Kg		04/01/24 12:29	04/04/24 17:39	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	71.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.0		0.1	0.1	%			03/26/24 11:00	1

Eurofins Seattle

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_0-3
Date Collected: 03/09/24 14:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-22
Matrix: Solid
Percent Solids: 71.0

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.023	0.0070	mg/Kg	☼	04/02/24 13:03	04/02/24 16:13	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_3-6

Lab Sample ID: 580-137730-23

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.017	U	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1221	0.017	U	0.019	0.011	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1232	0.017	U	0.019	0.0046	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1242	0.017	U	0.019	0.0076	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1248	0.017	U	0.019	0.0066	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1254	0.037	J1 M	0.019	0.0085	mg/Kg		03/20/24 15:22	04/01/24 15:47	1
PCB-1260	0.017	U M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 15:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	92		44 - 130	03/20/24 15:22	04/01/24 15:47	1
DCB Decachlorobiphenyl	98	M	40 - 135	03/20/24 15:22	04/01/24 15:47	1

Method: SW846 6010D - Metals (ICP) - SPLP West

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	8.0		0.030	0.0027	mg/L		05/06/24 15:58	05/01/24 22:56	1

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 20:14	1
Barium	1.1		0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 20:14	1
Cadmium	0.0018	J	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 20:14	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 20:14	1
Lead	17		0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 20:14	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 20:14	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 20:14	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.7		0.47	0.095	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Barium	130		0.95	0.22	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Cadmium	0.39	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Chromium	160		0.95	0.060	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Lead	9700		47	4.5	mg/Kg		04/01/24 12:29	04/05/24 05:04	2000
Selenium	6.9		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 05:01	20
Silver	0.10	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 05:01	20

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U H	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:50	1

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	70.8		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	29.2		0.1	0.1	%			03/26/24 11:00	1

Eurofins Seattle

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_3-6
Date Collected: 03/09/24 14:30
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-23
Matrix: Solid
Percent Solids: 70.8

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.024	0.0071	mg/Kg	☼	04/02/24 13:03	04/02/24 15:45	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_6-9

Lab Sample ID: 580-137730-24

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7.9		0.47	0.094	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Barium	160		0.94	0.22	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Cadmium	0.35	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Chromium	170		0.94	0.060	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Lead	8100		47	4.5	mg/Kg		04/01/24 12:29	04/04/24 18:14	2000
Selenium	7.8		1.4	0.27	mg/Kg		04/01/24 12:29	04/04/24 17:52	20
Silver	0.078	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/04/24 17:52	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	68.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	31.4		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_6-9

Lab Sample ID: 580-137730-24

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 68.6

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.13		0.024	0.0072	mg/Kg	☼	04/02/24 13:03	04/02/24 15:54	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_0-3

Lab Sample ID: 580-137730-25

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	11		0.47	0.095	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Barium	110		0.95	0.22	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Cadmium	0.37	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Chromium	130		0.95	0.060	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Lead	4300		47	4.5	mg/Kg		04/01/24 12:29	04/05/24 05:50	2000
Selenium	4.8		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 05:47	20
Silver	0.081	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 05:47	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	62.7		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	37.3		0.1	0.1	%			03/26/24 11:00	1

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_0-3
Date Collected: 03/10/24 12:20
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-25
Matrix: Solid
Percent Solids: 62.7

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.10		0.025	0.0076	mg/Kg	☼	04/02/24 13:03	04/02/24 15:36	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_3-6

Lab Sample ID: 580-137730-26

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.017	U M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1221	0.017	U	0.019	0.011	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1232	0.017	U	0.019	0.0047	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1242	0.017	U M	0.019	0.0076	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1248	0.017	U M	0.019	0.0067	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1254	0.20	M	0.019	0.0086	mg/Kg		03/20/24 15:22	04/01/24 16:04	1
PCB-1260	0.017	U M	0.019	0.0070	mg/Kg		03/20/24 15:22	04/01/24 16:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		44 - 130	03/20/24 15:22	04/01/24 16:04	1
DCB Decachlorobiphenyl	89	M	40 - 135	03/20/24 15:22	04/01/24 16:04	1

Method: SW846 6010D - Metals (ICP) - SPLP West

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.5		0.030	0.0027	mg/L		05/06/24 15:58	05/01/24 22:59	1

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 20:17	1
Barium	0.92		0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 20:17	1
Cadmium	0.0021	J	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 20:17	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 20:17	1
Lead	12		0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 20:17	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 20:17	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 20:17	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	10		0.48	0.095	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Barium	100		0.95	0.22	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Cadmium	0.40	J	0.76	0.073	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Chromium	150		0.95	0.060	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Lead	6400		48	4.6	mg/Kg		04/01/24 12:29	04/05/24 04:47	2000
Selenium	6.2		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 04:44	20
Silver	0.086	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 04:44	20

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U H	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:59	1

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	65.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	35.0		0.1	0.1	%			03/26/24 11:00	1

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_3-6

Lab Sample ID: 580-137730-26

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 65.0

Method: SW846 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.12		0.027	0.0081	mg/Kg	☼	04/02/24 13:03	04/02/24 15:56	1

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

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_6-9

Lab Sample ID: 580-137730-27

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.7		0.46	0.092	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Barium	110		0.92	0.21	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Cadmium	0.39	J	0.74	0.071	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Chromium	150		0.92	0.058	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Lead	6000		46	4.4	mg/Kg		04/01/24 12:29	04/05/24 05:44	2000
Selenium	6.3		1.4	0.26	mg/Kg		04/01/24 12:29	04/05/24 05:41	20
Silver	0.083	J	0.18	0.018	mg/Kg		04/01/24 12:29	04/05/24 05:41	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	66.2		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	33.8		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_6-9
Date Collected: 03/10/24 12:20
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-27
Matrix: Solid
Percent Solids: 66.2

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.16		0.025	0.0075	mg/Kg	☼	04/02/24 13:03	04/02/24 15:59	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_0-3

Lab Sample ID: 580-137730-28

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	16		0.46	0.092	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Barium	79		0.92	0.21	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Cadmium	0.41	J	0.74	0.071	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Chromium	130		0.92	0.058	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Lead	6300		46	4.4	mg/Kg		04/01/24 12:29	04/05/24 04:58	2000
Selenium	2.8		1.4	0.26	mg/Kg		04/01/24 12:29	04/05/24 04:55	20
Silver	0.088	J	0.18	0.018	mg/Kg		04/01/24 12:29	04/05/24 04:55	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	68.0		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	32.0		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_0-3
Date Collected: 03/10/24 13:10
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-28
Matrix: Solid
Percent Solids: 68.0

Method: SW846 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.086		0.023	0.0069	mg/Kg	☼	04/02/24 13:03	04/02/24 16:02	1

- 1
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- 10
- 11

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_3-6

Lab Sample ID: 580-137730-29

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6010D - Metals (ICP) - SPLP West

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.0		0.030	0.0027	mg/L		05/06/24 15:58	05/01/24 23:03	1

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 20:21	1
Barium	0.86		0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 20:21	1
Cadmium	0.0026	J	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 20:21	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 20:21	1
Lead	23		0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 20:21	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 20:21	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 20:21	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	11		0.46	0.092	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Barium	50		0.92	0.21	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Cadmium	0.29	J	0.74	0.071	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Chromium	87		0.92	0.058	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Lead	7900		46	4.4	mg/Kg		04/01/24 12:29	04/05/24 05:38	2000
Selenium	3.4		1.4	0.26	mg/Kg		04/01/24 12:29	04/05/24 05:35	20
Silver	0.086	J	0.18	0.018	mg/Kg		04/01/24 12:29	04/05/24 05:35	20

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

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U H	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 16:02	1

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	75.6		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	24.4		0.1	0.1	%			03/26/24 11:00	1

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Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_3-6
Date Collected: 03/10/24 13:10
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-29
Matrix: Solid
Percent Solids: 75.6

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.022	0.0065	mg/Kg	☼	04/02/24 13:03	04/02/24 16:05	1	

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_6-9

Lab Sample ID: 580-137730-30

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	10		0.47	0.094	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Barium	69		0.94	0.21	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Cadmium	0.30	J	0.75	0.073	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Chromium	90		0.94	0.059	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Lead	6500		47	4.5	mg/Kg		04/01/24 12:29	04/05/24 05:55	2000
Selenium	3.6		1.4	0.27	mg/Kg		04/01/24 12:29	04/05/24 05:52	20
Silver	0.068	J	0.19	0.019	mg/Kg		04/01/24 12:29	04/05/24 05:52	20

General Chemistry

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	72.9		0.1	0.1	%			03/26/24 11:00	1
Percent Moisture (SM22 2540G)	27.1		0.1	0.1	%			03/26/24 11:00	1

Client Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_6-9
Date Collected: 03/10/24 13:10
Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-30
Matrix: Solid
Percent Solids: 72.9

Method: SW846 7471A - Mercury (CVAA)										
Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac	
Mercury	0.12		0.023	0.0069	mg/Kg	☼	04/02/24 13:03	04/02/24 16:08	1	

QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: MB 580-454340/1-A

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 454340

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.018	U	0.020	0.0074	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1221	0.018	U	0.020	0.012	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1232	0.018	U	0.020	0.0049	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1242	0.018	U	0.020	0.0080	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1248	0.018	U	0.020	0.0070	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1254	0.018	U	0.020	0.0090	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
PCB-1260	0.018	U	0.020	0.0074	mg/Kg		03/20/24 15:22	04/01/24 14:01	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		44 - 130				03/20/24 15:22	04/01/24 14:01	1
DCB Decachlorobiphenyl	85	M	40 - 135				03/20/24 15:22	04/01/24 14:01	1

Lab Sample ID: LCS 580-454340/2-A

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 454340

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016	0.100	0.102	M	mg/Kg		102	47 - 134
PCB-1260	0.100	0.0955	M	mg/Kg		96	53 - 140
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
Tetrachloro-m-xylene	91	M	44 - 130				
DCB Decachlorobiphenyl	102	M	40 - 135				

Lab Sample ID: LCSD 580-454340/3-A

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 454340

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	0.100	0.101	M	mg/Kg		101	47 - 134	7	30
PCB-1260	0.100	0.105	M	mg/Kg		105	53 - 140	10	30
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
Tetrachloro-m-xylene	99		44 - 130						
DCB Decachlorobiphenyl	112		40 - 135						

Lab Sample ID: 580-137730-22 MS

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 454340

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016	0.017	U M	0.0934	0.0948	M	mg/Kg		102	47 - 134
PCB-1260	0.017	U J1 M	0.0934	0.171	J1 M	mg/Kg		183	53 - 140
Surrogate	MS %Recovery	MS Qualifier	Limits						
Tetrachloro-m-xylene	94		44 - 130						
DCB Decachlorobiphenyl	101	M	40 - 135						

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: 580-137730-22 MSD

Matrix: Solid

Analysis Batch: 455366

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 454340

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	0.017	U M	0.0943	0.0908	M	mg/Kg		96	47 - 134	4	30
PCB-1260	0.017	U J1 M	0.0943	0.162	J1 M	mg/Kg		172	53 - 140	5	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
Tetrachloro-m-xylene	88		44 - 130								
DCB Decachlorobiphenyl	94	M	40 - 135								

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 580-458590/7-B

Matrix: Solid

Analysis Batch: 458233

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 458592

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.011	U	0.030	0.0027	mg/L		05/06/24 15:58	05/01/24 22:12	1

Lab Sample ID: LCS 580-458590/8-B

Matrix: Solid

Analysis Batch: 458233

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 458592

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	1.00	1.00		mg/L		100	86 - 113

Lab Sample ID: LCSD 580-458590/9-B

Matrix: Solid

Analysis Batch: 458233

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 458592

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	1.00	0.998		mg/L		100	86 - 113	1	20

Lab Sample ID: 580-137730-1 MS

Matrix: Solid

Analysis Batch: 458233

Client Sample ID: NAN_DU8_0-3

Prep Type: SPLP West

Prep Batch: 458592

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.59		1.00	1.65		mg/L		106	86 - 113

Lab Sample ID: 580-137730-1 MSD

Matrix: Solid

Analysis Batch: 458233

Client Sample ID: NAN_DU8_0-3

Prep Type: SPLP West

Prep Batch: 458592

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	0.59		1.00	1.63		mg/L		104	86 - 113	1	20

Lab Sample ID: 580-137730-1 DU

Matrix: Solid

Analysis Batch: 458233

Client Sample ID: NAN_DU8_0-3

Prep Type: SPLP West

Prep Batch: 458592

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Lead	0.59		0.613		mg/L		4	20

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Method: 6010D - TCLP Metals (ICP)

Lab Sample ID: MB 580-457398/15-B

Matrix: Solid

Analysis Batch: 457695

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 457588

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 18:49	1
Barium	0.00690	J	0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 18:49	1
Cadmium	0.0016	U	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 18:49	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 18:49	1
Lead	0.011	U	0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 18:49	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 18:49	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 18:49	1

Lab Sample ID: MB 580-457398/16-B

Matrix: Solid

Analysis Batch: 457695

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 457588

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.029	U	0.060	0.0072	mg/L		04/25/24 11:48	04/25/24 18:52	1
Barium	0.00850	J	0.020	0.0010	mg/L		04/25/24 11:48	04/25/24 18:52	1
Cadmium	0.0016	U	0.020	0.00090	mg/L		04/25/24 11:48	04/25/24 18:52	1
Chromium	0.0052	U	0.025	0.0027	mg/L		04/25/24 11:48	04/25/24 18:52	1
Lead	0.011	U	0.030	0.0027	mg/L		04/25/24 11:48	04/25/24 18:52	1
Selenium	0.035	U	0.10	0.0087	mg/L		04/25/24 11:48	04/25/24 18:52	1
Silver	0.034	U	0.050	0.0085	mg/L		04/25/24 11:48	04/25/24 18:52	1

Lab Sample ID: LCS 580-457398/17-B

Matrix: Solid

Analysis Batch: 457695

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 457588

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	1.00	1.06		mg/L		106	87 - 113
Barium	1.00	1.01		mg/L		101	88 - 113
Cadmium	1.00	1.07		mg/L		107	88 - 113
Chromium	1.00	1.05		mg/L		105	90 - 113
Lead	1.00	1.03		mg/L		103	86 - 113
Selenium	1.00	1.11		mg/L		111	83 - 114
Silver	1.00	1.00		mg/L		100	84 - 115

Lab Sample ID: LCSD 580-457398/18-B

Matrix: Solid

Analysis Batch: 457695

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 457588

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	1.00	1.04		mg/L		104	87 - 113	2	20
Barium	1.00	0.999		mg/L		100	88 - 113	1	20
Cadmium	1.00	1.05		mg/L		105	88 - 113	1	20
Chromium	1.00	1.03		mg/L		103	90 - 113	2	20
Lead	1.00	1.02		mg/L		102	86 - 113	2	20
Selenium	1.00	1.09		mg/L		109	83 - 114	2	20
Silver	1.00	1.00		mg/L		100	84 - 115	0	20

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 580-455023/23-A

Matrix: Solid

Analysis Batch: 455179

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455023

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Barium	0.40	U	1.0	0.23	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Chromium	0.25	U	1.0	0.063	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Lead	0.19	U	0.50	0.048	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Selenium	1.0	U	1.5	0.29	mg/Kg		03/28/24 09:38	03/29/24 05:58	20
Silver	0.050	U	0.20	0.020	mg/Kg		03/28/24 09:38	03/29/24 05:58	20

Lab Sample ID: LCS 580-455023/24-A

Matrix: Solid

Analysis Batch: 455179

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 455023

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	25.0	24.3		mg/Kg		97	82 - 118
Barium	25.0	26.5		mg/Kg		106	86 - 116
Cadmium	25.0	24.7		mg/Kg		99	84 - 116
Chromium	25.0	22.1		mg/Kg		89	83 - 119
Lead	25.0	22.1		mg/Kg		88	84 - 118
Selenium	25.0	24.3		mg/Kg		97	80 - 119
Silver	25.0	24.6		mg/Kg		98	83 - 118

Lab Sample ID: LCSD 580-455023/25-A

Matrix: Solid

Analysis Batch: 455179

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 455023

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	25.0	24.4		mg/Kg		97	82 - 118	0	20
Barium	25.0	26.9		mg/Kg		108	86 - 116	1	20
Cadmium	25.0	25.2		mg/Kg		101	84 - 116	2	20
Chromium	25.0	22.3		mg/Kg		89	83 - 119	1	20
Lead	25.0	22.3		mg/Kg		89	84 - 118	1	20
Selenium	25.0	25.2		mg/Kg		101	80 - 119	3	20
Silver	25.0	25.1		mg/Kg		101	83 - 118	2	20

Lab Sample ID: MB 580-455073/23-A

Matrix: Solid

Analysis Batch: 455285

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455073

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Barium	0.40	U	1.0	0.23	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Chromium	0.25	U	1.0	0.063	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Lead	0.19	U	0.50	0.048	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Selenium	1.0	U	1.5	0.29	mg/Kg		03/28/24 13:37	03/30/24 00:43	20
Silver	0.050	U	0.20	0.020	mg/Kg		03/28/24 13:37	03/30/24 00:43	20

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: LCS 580-455073/24-A
Matrix: Solid
Analysis Batch: 455285

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 455073

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	25.0	24.2		mg/Kg		97	82 - 118
Barium	25.0	24.2		mg/Kg		97	86 - 116
Cadmium	25.0	24.4		mg/Kg		98	84 - 116
Chromium	25.0	24.9		mg/Kg		100	83 - 119
Lead	25.0	22.8		mg/Kg		91	84 - 118
Selenium	25.0	26.6		mg/Kg		106	80 - 119
Silver	25.0	25.0		mg/Kg		100	83 - 118

Lab Sample ID: LCSD 580-455073/25-A
Matrix: Solid
Analysis Batch: 455285

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 455073

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	25.0	23.9		mg/Kg		96	82 - 118	1	20
Barium	25.0	23.9		mg/Kg		96	86 - 116	1	20
Cadmium	25.0	24.0		mg/Kg		96	84 - 116	2	20
Chromium	25.0	24.1		mg/Kg		96	83 - 119	3	20
Lead	25.0	22.6		mg/Kg		91	84 - 118	1	20
Selenium	25.0	26.0		mg/Kg		104	80 - 119	2	20
Silver	25.0	24.7		mg/Kg		99	83 - 118	2	20

Lab Sample ID: MB 580-455329/13-A
Matrix: Solid
Analysis Batch: 455760

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 455329

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Barium	0.40	U	1.0	0.23	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Chromium	0.25	U	1.0	0.063	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Lead	0.19	U	0.50	0.048	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Selenium	1.0	U	1.5	0.29	mg/Kg		04/01/24 12:29	04/04/24 17:08	20
Silver	0.050	U	0.20	0.020	mg/Kg		04/01/24 12:29	04/04/24 17:08	20

Lab Sample ID: MB 580-455329/18-A
Matrix: Solid
Analysis Batch: 455760

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 455329

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Barium	0.40	U	1.0	0.23	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Chromium	0.25	U	1.0	0.063	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Lead	0.19	U	0.50	0.048	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Selenium	1.0	U	1.5	0.29	mg/Kg		04/01/24 12:51	04/04/24 17:11	20
Silver	0.050	U	0.20	0.020	mg/Kg		04/01/24 12:51	04/04/24 17:11	20

Eurofins Seattle

QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: MB 580-455329/19-A

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 455329

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.40	U	0.50	0.10	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Barium	0.40	U	1.0	0.23	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Cadmium	0.20	U	0.80	0.077	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Chromium	0.25	U	1.0	0.063	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Lead	0.19	U	0.50	0.048	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Selenium	1.0	U	1.5	0.29	mg/Kg		04/01/24 12:51	04/04/24 17:14	20
Silver	0.050	U	0.20	0.020	mg/Kg		04/01/24 12:51	04/04/24 17:14	20

Lab Sample ID: LCS 580-455329/16-A

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	25.0	24.9		mg/Kg		100	82 - 118
Barium	25.0	23.9		mg/Kg		96	86 - 116
Cadmium	25.0	23.9		mg/Kg		95	84 - 116
Chromium	25.0	24.4		mg/Kg		98	83 - 119
Lead	25.0	24.2		mg/Kg		97	84 - 118
Selenium	25.0	25.6		mg/Kg		102	80 - 119
Silver	25.0	24.4		mg/Kg		98	83 - 118

Lab Sample ID: LCSD 580-455329/17-A

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	25.0	24.8		mg/Kg		99	82 - 118	0	20
Barium	25.0	24.7		mg/Kg		99	86 - 116	3	20
Cadmium	25.0	24.8		mg/Kg		99	84 - 116	4	20
Chromium	25.0	24.7		mg/Kg		99	83 - 119	1	20
Lead	25.0	24.2		mg/Kg		97	84 - 118	0	20
Selenium	25.0	25.3		mg/Kg		101	80 - 119	1	20
Silver	25.0	24.9		mg/Kg		100	83 - 118	2	20

Lab Sample ID: 580-137730-22 MS

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	9.6		23.5	30.0		mg/Kg		87	82 - 118
Barium	120	J1	23.5	145	4	mg/Kg		117	86 - 116
Cadmium	0.35	J	23.5	23.1		mg/Kg		97	84 - 116
Chromium	150	J1	23.5	178	4	mg/Kg		121	83 - 119
Selenium	5.8		23.5	24.6		mg/Kg		80	80 - 119
Silver	0.088	J	23.5	22.5		mg/Kg		95	83 - 118

Eurofins Seattle

QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

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

Lab Sample ID: 580-137730-22 MS

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	8500	J1	23.5	8620	4	mg/Kg		701	84 - 118

Lab Sample ID: 580-137730-22 MSD

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	9.6		23.5	30.7		mg/Kg		90	82 - 118	2	20
Barium	120	J1	23.5	150	4	mg/Kg		140	86 - 116	4	20
Cadmium	0.35	J	23.5	22.6		mg/Kg		94	84 - 116	2	20
Chromium	150	J1	23.5	180	4	mg/Kg		127	83 - 119	1	20
Selenium	5.8		23.5	26.3		mg/Kg		87	80 - 119	7	20
Silver	0.088	J	23.5	22.6		mg/Kg		96	83 - 118	1	20

Lab Sample ID: 580-137730-22 MSD

Matrix: Solid

Analysis Batch: 455760

Client Sample ID: NAN_DU10_0-3

Prep Type: Total/NA

Prep Batch: 455329

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lead	8500	J1	23.5	8090	4	mg/Kg		-1541	84 - 118	6	20

Method: 7470A - TCLP Mercury (CVAA)

Lab Sample ID: MB 580-457398/15-C

Matrix: Solid

Analysis Batch: 458032

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 457590

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:04	1

Lab Sample ID: MB 580-457398/16-C

Matrix: Solid

Analysis Batch: 458032

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 457590

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0020	U	0.0030	0.0015	mg/L		04/25/24 12:11	04/30/24 15:07	1

Lab Sample ID: LCS 580-457398/17-C

Matrix: Solid

Analysis Batch: 458032

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 457590

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.0200	0.0214		mg/L		107	82 - 119

Lab Sample ID: LCSD 580-457398/18-C

Matrix: Solid

Analysis Batch: 458032

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 457590

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.0200	0.0223		mg/L		111	82 - 119	4	20

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 580-454663/23-A
Matrix: Solid
Analysis Batch: 454854

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 454663

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.010	U	0.018	0.0054	mg/Kg		03/25/24 10:09	03/26/24 14:14	1

Lab Sample ID: LCS 580-454663/24-A
Matrix: Solid
Analysis Batch: 454854

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 454663

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.100	0.119		mg/Kg		119	80 - 124

Lab Sample ID: LCSD 580-454663/25-A
Matrix: Solid
Analysis Batch: 454854

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 454663

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.100	0.112		mg/Kg		112	80 - 124	6	20

Lab Sample ID: 580-137730-1 MS
Matrix: Solid
Analysis Batch: 454854

Client Sample ID: NAN_DU8_0-3
Prep Type: Total/NA
Prep Batch: 454663

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.31		0.127	0.431		mg/Kg	✱	97	80 - 124

Lab Sample ID: 580-137730-1 MSD
Matrix: Solid
Analysis Batch: 454854

Client Sample ID: NAN_DU8_0-3
Prep Type: Total/NA
Prep Batch: 454663

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.31		0.128	0.418		mg/Kg	✱	85	80 - 124	3	20

Lab Sample ID: MB 580-455462/13-A
Matrix: Solid
Analysis Batch: 455504

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 455462

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.010	U	0.018	0.0054	mg/Kg		04/02/24 13:03	04/02/24 15:27	1

Lab Sample ID: LCS 580-455462/14-A
Matrix: Solid
Analysis Batch: 455504

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 455462

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.100	0.116		mg/Kg		116	80 - 124

Lab Sample ID: LCSD 580-455462/15-A
Matrix: Solid
Analysis Batch: 455504

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 455462

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.100	0.111		mg/Kg		111	80 - 124	5	20

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QC Sample Results

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Method: 7471A - Mercury (CVAA)

Lab Sample ID: 580-137730-25 MS

Matrix: Solid

Analysis Batch: 455504

Client Sample ID: NAN_DU11_0-3

Prep Type: Total/NA

Prep Batch: 455462

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.10		0.140	0.257		mg/Kg	✱	109	80 - 124

Lab Sample ID: 580-137730-25 MSD

Matrix: Solid

Analysis Batch: 455504

Client Sample ID: NAN_DU11_0-3

Prep Type: Total/NA

Prep Batch: 455462

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.10		0.143	0.249		mg/Kg	✱	101	80 - 124	3	20

Method: 2540G - SM 2540G

Lab Sample ID: 580-137730-1 DU

Matrix: Solid

Analysis Batch: 454764

Client Sample ID: NAN_DU8_0-3

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Solids	71.8		76.4		%		6	20
Percent Moisture	28.2		23.6		%		18	20

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_0-3

Date Collected: 03/03/24 10:00

Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
SPLP West	Analysis	6010D		1	458233	JLS	EET SEA	05/01/24 22:22
SPLP West	ISM Prep	Increment, prep			458588	JLS	EET SEA	05/06/24 15:49
SPLP West	Leach	1312			458590	JLS	EET SEA	05/06/24 15:52 - 05/06/24 15:53 ¹
SPLP West	Prep	3010A			458592	JLS	EET SEA	05/06/24 15:58
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	3010A			457588	JL	EET SEA	04/25/24 11:48
TCLP	Analysis	6010D		1	457695	JLS	EET SEA	04/25/24 19:56
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:51
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	7470A			457590	JL	EET SEA	04/25/24 12:11
TCLP	Analysis	7470A		1	458032	JL	EET SEA	04/30/24 15:37
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU8_0-3

Date Collected: 03/03/24 10:00

Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-1

Matrix: Solid

Percent Solids: 71.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:21

Client Sample ID: NAN_DU8_3-6

Date Collected: 03/03/24 10:00

Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:57
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU8_3-6

Date Collected: 03/03/24 10:00

Date Received: 03/14/24 09:30

Lab Sample ID: 580-137730-2

Matrix: Solid

Percent Solids: 70.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:28

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Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU8_6-9

Lab Sample ID: 580-137730-3

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:54
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU8_6-9

Lab Sample ID: 580-137730-3

Date Collected: 03/03/24 10:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 69.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:31

Client Sample ID: NAN_DU1_0-3_A

Lab Sample ID: 580-137730-4

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:49
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_0-3_A

Lab Sample ID: 580-137730-4

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 82.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:33

Client Sample ID: NAN_DU1_3-6_A

Lab Sample ID: 580-137730-5

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 06:23
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_3-6_A

Lab Sample ID: 580-137730-5

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 78.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:36

Client Sample ID: NAN_DU1_6-9_A

Lab Sample ID: 580-137730-6

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:37
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_6-9_A

Lab Sample ID: 580-137730-6

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 75.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:43

Client Sample ID: NAN_DU1_0-3_B

Lab Sample ID: 580-137730-7

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
SPLP West	Analysis	6010D		1	458233	JLS	EET SEA	05/01/24 22:49
SPLP West	ISM Prep	Increment, prep			458588	JLS	EET SEA	05/06/24 15:49
SPLP West	Leach	1312			458590	JLS	EET SEA	05/06/24 15:52 - 05/06/24 15:53 ¹
SPLP West	Prep	3010A			458592	JLS	EET SEA	05/06/24 15:58
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	ISM Prep	Increment, prep			457484	AUA	EET SEA	04/24/24 11:30
TCLP	Prep	3010A			457588	JL	EET SEA	04/25/24 11:48
TCLP	Analysis	6010D		1	457695	JLS	EET SEA	04/25/24 20:00
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:40
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	ISM Prep	Increment, prep			457484	AUA	EET SEA	04/24/24 11:30
TCLP	Prep	7470A			457590	JL	EET SEA	04/25/24 12:11
TCLP	Analysis	7470A		1	458032	JL	EET SEA	04/30/24 15:39
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_B

Lab Sample ID: 580-137730-7

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 83.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:45

Client Sample ID: NAN_DU1_3-6_B

Lab Sample ID: 580-137730-8

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:42
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_3-6_B

Lab Sample ID: 580-137730-8

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:48

Client Sample ID: NAN_DU1_6-9_B

Lab Sample ID: 580-137730-9

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:45
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_6-9_B

Lab Sample ID: 580-137730-9

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 75.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:50

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_0-3_C

Lab Sample ID: 580-137730-10

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:48
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_0-3_C

Lab Sample ID: 580-137730-10

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 80.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:52

Client Sample ID: NAN_DU1_3-6_C

Lab Sample ID: 580-137730-11

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455023	AUA	EET SEA	03/28/24 09:38
Total/NA	Analysis	6020B		20	455179	FCW	EET SEA	03/29/24 07:08
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU1_3-6_C

Lab Sample ID: 580-137730-11

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:55

Client Sample ID: NAN_DU1_6-9_C

Lab Sample ID: 580-137730-12

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 01:09
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU1_6-9_C

Lab Sample ID: 580-137730-12

Date Collected: 03/05/24 16:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 73.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:57

Client Sample ID: NAN_DU3_0-3

Lab Sample ID: 580-137730-13

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 00:46
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU3_0-3

Lab Sample ID: 580-137730-13

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 69.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 14:59

Client Sample ID: NAN_DU3_3-6

Lab Sample ID: 580-137730-14

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:33
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU3_3-6

Lab Sample ID: 580-137730-14

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:02

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU3_6-9

Lab Sample ID: 580-137730-15

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
SPLP West	Analysis	6010D		1	458233	JLS	EET SEA	05/01/24 22:53
SPLP West	ISM Prep	Increment, prep			458588	JLS	EET SEA	05/06/24 15:49
SPLP West	Leach	1312			458590	JLS	EET SEA	05/06/24 15:52 - 05/06/24 15:53 ¹
SPLP West	Prep	3010A			458592	JLS	EET SEA	05/06/24 15:58
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	3010A			457588	JL	EET SEA	04/25/24 11:48
TCLP	Analysis	6010D		1	457695	JLS	EET SEA	04/25/24 20:03
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:30
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	7470A			457590	JL	EET SEA	04/25/24 12:11
TCLP	Analysis	7470A		1	458032	JL	EET SEA	04/30/24 15:42
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU3_6-9

Lab Sample ID: 580-137730-15

Date Collected: 03/06/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 72.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:04

Client Sample ID: NAN_DU2_0-3

Lab Sample ID: 580-137730-16

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 01:34
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU2_0-3

Lab Sample ID: 580-137730-16

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 75.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:11

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU2_3-6

Lab Sample ID: 580-137730-17

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 01:48
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU2_3-6

Lab Sample ID: 580-137730-17

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:14

Client Sample ID: NAN_DU2_6-9

Lab Sample ID: 580-137730-18

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	3010A			457588	JL	EET SEA	04/25/24 11:48
TCLP	Analysis	6010D		1	457695	JLS	EET SEA	04/25/24 20:07
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:22
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	7470A			457590	JL	EET SEA	04/25/24 12:11
TCLP	Analysis	7470A		1	458032	JL	EET SEA	04/30/24 15:45
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU2_6-9

Lab Sample ID: 580-137730-18

Date Collected: 03/06/24 15:00

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 77.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:07
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:16

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_0-3

Lab Sample ID: 580-137730-19

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	3010A			457588	JL	EET SEA	04/25/24 11:48
TCLP	Analysis	6010D		1	457695	JLS	EET SEA	04/25/24 20:10
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:28
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		2000	455425	FCW	EET SEA	04/01/24 18:07
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	7470A			457590	JL	EET SEA	04/25/24 12:11
TCLP	Analysis	7470A		1	458032	JL	EET SEA	04/30/24 15:47
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU9_0-3

Lab Sample ID: 580-137730-19

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:09
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:19

Client Sample ID: NAN_DU9_3-6

Lab Sample ID: 580-137730-20

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		20	455285	FCW	EET SEA	03/30/24 02:25
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455073	CSS	EET SEA	03/28/24 13:37
Total/NA	Analysis	6020B		2000	455425	FCW	EET SEA	04/01/24 18:04
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU9_3-6

Lab Sample ID: 580-137730-20

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 61.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			454663	JL	EET SEA	03/25/24 10:09
Total/NA	Analysis	7471A		1	454854	JL	EET SEA	03/26/24 15:21

Client Sample ID: NAN_DU9_6-9

Lab Sample ID: 580-137730-21

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 04:50
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 04:52
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU9_6-9

Lab Sample ID: 580-137730-21

Date Collected: 03/09/24 12:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 64.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:10

Client Sample ID: NAN_DU10_0-3

Lab Sample ID: 580-137730-22

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3546			454340	E1W	EET SEA	03/20/24 15:22
Total/NA	Analysis	8082A		1	455366	TL1	EET SEA	04/01/24 14:54
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/04/24 17:39
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/04/24 18:01
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_0-3

Lab Sample ID: 580-137730-22

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 71.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:13

Client Sample ID: NAN_DU10_3-6

Lab Sample ID: 580-137730-23

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3546			454340	E1W	EET SEA	03/20/24 15:22
Total/NA	Analysis	8082A		1	455366	TL1	EET SEA	04/01/24 15:47
SPLP West	Analysis	6010D		1	458233	JLS	EET SEA	05/01/24 22:56
SPLP West	ISM Prep	Increment, prep			458588	JLS	EET SEA	05/06/24 15:49
SPLP West	Leach	1312			458590	JLS	EET SEA	05/06/24 15:52 - 05/06/24 15:53 ¹
SPLP West	Prep	3010A			458592	JLS	EET SEA	05/06/24 15:58
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	3010A			457588	JL	EET SEA	04/25/24 11:48
TCLP	Analysis	6010D		1	457695	JLS	EET SEA	04/25/24 20:14
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:01
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:04
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	7470A			457590	JL	EET SEA	04/25/24 12:11
TCLP	Analysis	7470A		1	458032	JL	EET SEA	04/30/24 15:50
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU10_3-6

Lab Sample ID: 580-137730-23

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 70.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:45

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU10_6-9

Lab Sample ID: 580-137730-24

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/04/24 17:52
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/04/24 18:14
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU10_6-9

Lab Sample ID: 580-137730-24

Date Collected: 03/09/24 14:30

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 68.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:54

Client Sample ID: NAN_DU11_0-3

Lab Sample ID: 580-137730-25

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:47
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:50
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU11_0-3

Lab Sample ID: 580-137730-25

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 62.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:36

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_3-6

Lab Sample ID: 580-137730-26

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3546			454340	E1W	EET SEA	03/20/24 15:22
Total/NA	Analysis	8082A		1	455366	TL1	EET SEA	04/01/24 16:04
SPLP West	Analysis	6010D		1	458233	JLS	EET SEA	05/01/24 22:59
SPLP West	ISM Prep	Increment, prep			458588	JLS	EET SEA	05/06/24 15:49
SPLP West	Leach	1312			458590	JLS	EET SEA	05/06/24 15:52 - 05/06/24 15:53 ¹
SPLP West	Prep	3010A			458592	JLS	EET SEA	05/06/24 15:58
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	3010A			457588	JL	EET SEA	04/25/24 11:48
TCLP	Analysis	6010D		1	457695	JLS	EET SEA	04/25/24 20:17
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 04:44
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 04:47
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	7470A			457590	JL	EET SEA	04/25/24 12:11
TCLP	Analysis	7470A		1	458032	JL	EET SEA	04/30/24 15:59
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU11_3-6

Lab Sample ID: 580-137730-26

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 65.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:56

Client Sample ID: NAN_DU11_6-9

Lab Sample ID: 580-137730-27

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:41
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:44
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU11_6-9

Lab Sample ID: 580-137730-27

Date Collected: 03/10/24 12:20

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 66.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 15:59

Client Sample ID: NAN_DU12_0-3

Lab Sample ID: 580-137730-28

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 04:55
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 04:58
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU12_0-3

Lab Sample ID: 580-137730-28

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 68.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:02

Client Sample ID: NAN_DU12_3-6

Lab Sample ID: 580-137730-29

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
SPLP West	Analysis	6010D		1	458233	JLS	EET SEA	05/01/24 23:03
SPLP West	ISM Prep	Increment, prep			458588	JLS	EET SEA	05/06/24 15:49
SPLP West	Leach	1312			458590	JLS	EET SEA	05/06/24 15:52 - 05/06/24 15:53 ¹
SPLP West	Prep	3010A			458592	JLS	EET SEA	05/06/24 15:58
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	3010A			457588	JL	EET SEA	04/25/24 11:48
TCLP	Analysis	6010D		1	457695	JLS	EET SEA	04/25/24 20:21
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:35
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:38

Eurofins Seattle

Lab Chronicle

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Client Sample ID: NAN_DU12_3-6

Lab Sample ID: 580-137730-29

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
TCLP	ISM Prep	Increment, prep			457395	JL	EET SEA	04/23/24 17:04
TCLP	Leach	1311			457398	JL	EET SEA	04/23/24 17:24 - 04/25/24 11:45 ¹
TCLP	Prep	7470A			457590	JL	EET SEA	04/25/24 12:11
TCLP	Analysis	7470A		1	458032	JL	EET SEA	04/30/24 16:02
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU12_3-6

Lab Sample ID: 580-137730-29

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 75.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:05

Client Sample ID: NAN_DU12_6-9

Lab Sample ID: 580-137730-30

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		20	455760	FCW	EET SEA	04/05/24 05:52
Total/NA	ISM Prep	Increment, prep			454054	MR	EET SEA	03/18/24 14:14
Total/NA	Prep	3050B			455329	CA	EET SEA	04/01/24 12:29
Total/NA	Analysis	6020B		2000	455760	FCW	EET SEA	04/05/24 05:55
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Analysis	2540G		1	454764	AUA	EET SEA	03/26/24 11:00

Client Sample ID: NAN_DU12_6-9

Lab Sample ID: 580-137730-30

Date Collected: 03/10/24 13:10

Matrix: Solid

Date Received: 03/14/24 09:30

Percent Solids: 72.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	ISM Prep	Increment, prep			454052	MR	EET SEA	03/18/24 13:58
Total/NA	Prep	7471A			455462	JL	EET SEA	04/02/24 13:03
Total/NA	Analysis	7471A		1	455504	JL	EET SEA	04/02/24 16:08

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

Laboratory References:

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

Eurofins Seattle

Accreditation/Certification Summary

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Laboratory: Eurofins Seattle

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

Authority	Program	Identification Number	Expiration Date
ANAB	Dept. of Defense ELAP	L2236	01-19-25
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
2540G		Solid	Percent Moisture
2540G		Solid	Percent Solids
7470A	7470A	Solid	Mercury

Sample Summary

Client: EnviroQuest, Inc.
Project/Site: Nanue Bridge

Job ID: 580-137730-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
580-137730-1	NAN_DU8_0-3	Solid	03/03/24 10:00	03/14/24 09:30
580-137730-2	NAN_DU8_3-6	Solid	03/03/24 10:00	03/14/24 09:30
580-137730-3	NAN_DU8_6-9	Solid	03/03/24 10:00	03/14/24 09:30
580-137730-4	NAN_DU1_0-3_A	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-5	NAN_DU1_3-6_A	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-6	NAN_DU1_6-9_A	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-7	NAN_DU1_0-3_B	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-8	NAN_DU1_3-6_B	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-9	NAN_DU1_6-9_B	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-10	NAN_DU1_0-3_C	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-11	NAN_DU1_3-6_C	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-12	NAN_DU1_6-9_C	Solid	03/05/24 16:00	03/14/24 09:30
580-137730-13	NAN_DU3_0-3	Solid	03/06/24 12:30	03/14/24 09:30
580-137730-14	NAN_DU3_3-6	Solid	03/06/24 12:30	03/14/24 09:30
580-137730-15	NAN_DU3_6-9	Solid	03/06/24 12:30	03/14/24 09:30
580-137730-16	NAN_DU2_0-3	Solid	03/06/24 15:00	03/14/24 09:30
580-137730-17	NAN_DU2_3-6	Solid	03/06/24 15:00	03/14/24 09:30
580-137730-18	NAN_DU2_6-9	Solid	03/06/24 15:00	03/14/24 09:30
580-137730-19	NAN_DU9_0-3	Solid	03/09/24 12:30	03/14/24 09:30
580-137730-20	NAN_DU9_3-6	Solid	03/09/24 12:30	03/14/24 09:30
580-137730-21	NAN_DU9_6-9	Solid	03/09/24 12:30	03/14/24 09:30
580-137730-22	NAN_DU10_0-3	Solid	03/09/24 14:30	03/14/24 09:30
580-137730-23	NAN_DU10_3-6	Solid	03/09/24 14:30	03/14/24 09:30
580-137730-24	NAN_DU10_6-9	Solid	03/09/24 14:30	03/14/24 09:30
580-137730-25	NAN_DU11_0-3	Solid	03/10/24 12:20	03/14/24 09:30
580-137730-26	NAN_DU11_3-6	Solid	03/10/24 12:20	03/14/24 09:30
580-137730-27	NAN_DU11_6-9	Solid	03/10/24 12:20	03/14/24 09:30
580-137730-28	NAN_DU12_0-3	Solid	03/10/24 13:10	03/14/24 09:30
580-137730-29	NAN_DU12_3-6	Solid	03/10/24 13:10	03/14/24 09:30
580-137730-30	NAN_DU12_6-9	Solid	03/10/24 13:10	03/14/24 09:30

Chain of Custody Record

Client Information		Sampler: <u>KL, SM, RK</u>		Lab PM: <u>Tracy Dutton</u>		Carrier Tracking No(s):		COC No:							
Client Contact: <u>Scott Moncrief</u>		Phone: <u>808 286 0222</u>		E-Mail: <u>scott.moncrief808@gmail.com</u>		State of Origin: <u>HI</u>		Page: <u>3</u> Page 1 of <u>3</u>							
Company: <u>Kealamahi Pacific</u>		PWSID:		Analysis Requested						Job #:					
Address: <u>103 S Kalaeo Ave</u>		Due Date Requested: <u>std TAT</u>		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8 RCPA Metals % moisture Total Number of containers						Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify) Other:					
City: <u>Kailua</u>		TAT Requested (days): <u>std</u>													
State, Zip: <u>HI 96734</u>		Compliance Project: ☐ Yes ☐ No													
Phone: <u>808 286 0222</u>		PO #: Purchase Order not required													
Email: <u>scott.moncrief808@gmail.com</u>		WO #:													
Project Name: <u>Nanue Bridge</u>		Project #:													
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 MS/MSD (Yes or No)		Special Instructions/Note:	
NAN-DU8-0-3		3/3/24		1000		MIS		Sf						50 increment DU	
NAN-DU8-3-6		↓		1000											
NAN-DU8-6-9		↓		1000											
NAN-DU1-0-3-A		3/5/24		1600											
NAN-DU1 ^{KE} -3-6-A		↓		1600											
NAN-DU1 ^{KE} -6-9-A		↓		1600											
NAN-DU1 ^{KE} -0-3-B		↓		1600											
NAN-DU1 ^{KE} -3-6-B		↓		1600											
NAN-DU1 ^{KE} -6-9-B		↓		1600											
NAN-DU1 ^{KE} -0-3-C		↓		1600											
NAN-DU1 ^{KE} -3-6-C		↓		1600											
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological														Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months	
Deliverable Requested: I, II, III, IV, Other (specify) <u>std</u>														Special Instructions/QC Requirements:	
Empty Kit Relinquished by:				Date:		Time:		Method of Shipment: <u>FedEx</u>							
Relinquished by: <u>Scott Moncrief</u>				Date/Time: <u>3/11/24 1100 am</u>		Company: <u>RCP</u>		Received by: <u>[Signature]</u>				Date/Time: <u>3/14/24 0930</u>		Company: <u>EEEN</u>	
Relinquished by:				Date/Time:		Company:		Received by:				Date/Time:		Company:	
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:							

Chain of Custody Record

Client Information		Sampler:		Lab PM:		Carrier Tracking No(s):		COC No:			
Client Contact:		Phone:		E-Mail:		State of Origin:		Page: <u>2 of 3</u> Page 1 of 4			
Company: <u>Kealaham Pacific</u>		PWSID:		Analysis Requested						Job #:	
Address:		Due Date Requested:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8 Heavy Metals % Moisture Total Number of containers						Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify) Other:	
City:		TAT Requested (days):									
State, Zip:		Compliance Project: ☐ Yes ☐ No									
Phone:		PO #:									
Email:		Purchase Order not required									
Project Name: <u>Nanne Bridge</u>		Project #:									
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)		Special Instructions/Note:	
NAN-DU1-6-9-C		3/5/24		1600		MIS		S:		50 increment DU	
NAN-DU3-0-3		3/6/24		1230							
NAN-DU3-3-6				1230							
NAN-DU3-6-9				1230							
NAN-DU2-0-3				1500							
NAN-DU2-3-6				1500							
NAN-DU2-6-9		✓		1500							
NAN-DU9-0-3		3/9/24		1230							
NAN-DU9-3-6				1230							
NAN-DU9-6-9				1230							
NAN-DU10-0-3		↓		1430		✓		↓			
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological											
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months											
Deliverable Requested: I, II, III, IV, Other (specify) <u>std</u>											
Special Instructions/QC Requirements:											
Empty Kit Relinquished by:				Date:		Time:		Method of Shipment: <u>FedEx</u>			
Relinquished by: <u>Scott Moncrief</u>		Date/Time: <u>3/11/24 11:00 AM</u>		Company:		Received by: <u>[Signature]</u>		Date/Time: <u>3/14/24 0930</u>		Company: <u>KEFN</u>	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:	
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:							

Environment Testing

Ver. 5/6/2024 (Rev. 1)

#1 IR11 13.3/13.2 UB/Ice/NO/FPO

#2 IR11 13.2/13.1 LB/Ice/NO/FPO

Login Sample Receipt Checklist

Client: EnviroQuest, Inc.

Job Number: 580-137730-1

Login Number: 137730

List Source: Eurofins Seattle

List Number: 1

Creator: Groves, Elizabeth

Question	Answer	Comment
Radioactivity wasn't checked or is <= background as measured by a survey meter.	N/A	
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 outside limits,acceptable per client data quality objectives
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	