

## **DATA PACKAGE**

GENERAL CHEMISTRY  
METALS  
GC SEMI-VOLATILES  
SEMI-VOLATILE ORGANICS  
VOLATILE ORGANICS

**PROJECT NAME : MCUA - NEW BRUNSWICK**

**ROMAN E&G CORP**

**14 Ogden St**

**Newark, NJ - 07104**

**Phone No: 973-482-1123**

**ORDER ID : Q3604**

**ATTENTION : Amanda Gentle**



**Laboratory Certification ID # 20012**



## Table Of Contents for Q3604

1) Signature Page	3
2) Case Narrative	5
3) Qualifier Page	9
4) QA Checklist	11
5) TCLP VOA Data	12
6) TCLP BNA Data	17
7) TCLP Pesticide Data	23
8) PCB Data	29
9) TCLP Herbicide Data	34
10) EPH_NF Data	40
11) Metals-TCLP Data	48
12) Genchem Data	53
13) Shipping Document	57
13.1) CHAIN OF CUSTODY	58
13.2) Lab Certificate	59

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

# DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

1

Laboratory Name : Alliance Technical Group LLC Client : Roman E&G Corp

Project Location : New Brunswick Project Number : 25-717

Laboratory Sample ID(s) : Q3604 Sampling Date(s) : 11/10/2025

List DKQP Methods Used (e.g., 8260,8270, et Cetra) **,1030,1311,1311 ZHE, 6010D,7470A,8081B,8082A,8151A, 8260D,8270E,9012B,9034,9045D,NJEPH**

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1A	Were the method specified handling, preservation, and holding time requirements met?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
1B	EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3	Were samples received at an appropriate temperature (4±2° C)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5	a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	b)Were these reporting limits met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information should be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Data of Known Quality."

## Cover Page

**Order ID :** Q3604

**Project ID :** MCUA - New Brunswick

**Client :** Roman E&G Corp

**Lab Sample Number**

Q3604-01  
Q3604-02

**Client Sample Number**

S-1  
S-2

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : \_\_\_\_\_

Date: 11/17/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

## **CASE NARRATIVE**

**Roman E&G Corp**

**Project Name: MCUA - New Brunswick**

**Project # N/A**

**Order ID # Q3604**

**Test Name: TCLP VOA,TCLP BNA,EPH\_NF,PCB,TCLP Herbicide,TCLP Pesticide,TCLP ICP Metals,TCLP Mercury,Corrosivity,Ignitability,Reactive Cyanide,Reactive Sulfide**

### **A. Number of Samples and Date of Receipt:**

2 Solid samples were received on 11/10/2025.

### **B. Parameters**

According to the Chain of Custody document, the following analyses were requested: TCLP VOA,TCLP BNA,EPH\_NF,PCB,TCLP Herbicide,TCLP Pesticide,TCLP ICP Metals,TCLP Mercury,Corrosivity,Ignitability,Reactive Cyanide,Reactive Sulfide. This data package contains results for TCLP VOA(8260D),TCLP BNA(8270E),EPH\_NF(NJEPH),PCB(8082A),TCLP Herbicide(8151A),TCLP Pesticide(8081B),TCLP ICP Metals(6010D),TCLP Mercury(7470A),Corrosivity(9045D),Ignitability(1030),Reactive Cyanide(9012B),Reactive Sulfide(9034).

### **C. Analytical Techniques:**

TCLP VOA : The analysis performed on instrument MSVOA\_X were done using GC column DB-624UI 20m 0.18mm 1.0 um. Cat#121-1324UI. The analysis of TCLP VOA was based on method 8260D and TCLP extraction method was 1311.

TCLP BNA : The samples were analyzed on instrument BNA\_F using GC Column DB-UI 8270D which is 20 meters, 0.18 mm ID, 0.36 um df. The analysis of TCLP BNA was based on method 8270E and extraction was done based on method 3510 and TCLP extraction method was 1311.

PCB : The analyses were performed on instrument GCECD\_P. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11.The analyses were performed on instrument GCECD\_O. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11.The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

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**TCLP Pesticide :** The analysis was performed on instrument ECD\_D. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df,; Catalog # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 7HMG017- 11. The analysis of TCLP Pesticides was based on method 8081B and extraction was done based on method 3510 and TCLP extraction method was 1311.

**EPH\_NF :** The analysis were performed on instrument FID\_E. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 10224. The analysis were performed on instrument FID\_G. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 13302. The analysis of EPH\_NFs was based on method NJEPH and extraction was done based on method 3541.

**TCLP Herbicide :** The analysis was performed on instrument ECD\_S. The front column is RTX-CLPesticides which is 30 meters, 0.32 mm ID, 0.5 um df,; Catalog # 11139. The rear column is RTX-CLPesticides2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 11324. The analysis of TCLP Herbicides was based on method 8151A and extraction was done based on method 3510 and TCLP extraction method was 1311.

**TCLP ICP Metals, TCLP Mercury :** The analysis of TCLP ICP Metals was based on method 6010D, digestion based on method 3010 (waters). The analysis and digestion of TCLP Mercury was based on method 7470A and TCLP extraction method was 1311

**Wetchem :** The analysis of Corrosivity, Ignitability, Reactive Cyanide, Reactive Sulfide was based on method 1030, 9012B, 9034, 9045D and extraction was done based on method 8015B.

#### **D. QA/ QC Samples:**

The Holding Times were met for all analysis except following Wetchem : S-1 of Corrosivity and for S-2 of Corrosivity as samples were receive out of holding time.

The Surrogate recoveries were met for all analysis except following  
TCLP Herbicide : PB170516BL [2,4-DCAA(2)48%], PB170493TB [2,4-DCAA(2)48%] S-1MSD [2,4-DCAA(1)67%], S-2 [2 and 4-DCAA(1)68%]. These compounds did not meet the NJDKQP criteria but met the in-house criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds except following

TCLP Herbicide : The MS {Q3604-01MS} with File ID: PS032388.D recoveries met the requirements for all compounds except for [2,4,5-TP(Silvex)(1)51% - 2,4,5-TP(Silvex)(2)50%] and [2,4-D(1)45% - 2,4-D(2)47%]. These compounds did not meet the NJDKQP criteria and in-house criteria, due to matrix interference.

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TCLP ICP Metals, TCLP Mercury : The Matrix Spike (S-2MS) analysis met criteria for all compounds except for Barium due to Chemical Interference during Digestion Process.

The MSD recoveries met the requirements for all compounds except following  
TCLP Herbicide : The MSD {Q3604-01MSD} with File ID: PS032389.D recoveries met the requirements for all compounds except for [2,4,5-TP(Silvex)(1)51%] and [2,4-D(1)45% - 2,4-D(2)56%]. These compounds did not meet the NJDKQP criteria and in-house criteria, due to matrix interference.

TCLP ICP Metals, TCLP Mercury : The Matrix Spike Duplicate (S-2MSD) analysis met criteria for all compounds except for Barium due to Chemical Interference during Digestion Process.

The RPD were met for all analysis except following  
TCLP Herbicide : The RPD for {Q3604-01MSD} with File ID: PS032389.D met criteria except for [2,4,5-TP(Silvex)(2)-41%]. Due to difference in MS and MSD concentrations.

The Blank Spike met requirements for all compounds.

The Blank Spike Duplicate met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements except following

TCLP BNA : The Continuous Calibration File ID BF144230.D met the requirements except for Pyridine. Failing high but associated samples have no positive hit for this compound therefore no corrective action was taken.

The Tuning criteria met requirements.

The Duplicate analysis met criteria for all samples.

The Serial Dilution met the acceptable requirements.

#### **E. Additional Comments:**

The soil samples results are based on a dry weight basis.

The temperature of the samples at the time of receipt was 15.7°C.

TCLP ICP Metals, TCLP Mercury : The Post Digest Spike (S-2A) analysis met criteria for all compounds except for Barium due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.

TCLP VOA : Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.



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**F. Manual Integration Comments:**

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_



## DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

<b>J</b>	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
<b>U</b>	Indicates the analyte was analyzed for, but not detected.
<b>ND</b>	Indicates the analyte was analyzed for, but not detected
<b>E</b>	Indicates the reported value is estimated because of the presence of interference
<b>M</b>	Indicates Duplicate injection precision not met.
<b>N</b>	Indicates the spiked sample recovery is not within control limits.
<b>S</b>	Indicates the reported value was determined by the Method of Standard Addition (MSA).
<b>*</b>	Indicates that the duplicate analysis is not within control limits.
<b>+</b>	Indicates the correlation coefficient for the MSA is less than 0.995.
<b>D</b>	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
<b>M</b>	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
<b>OR</b>	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
<b>Q</b>	Indicates the LCS did not meet the control limits requirements
<b>H</b>	Sample Analysis Out Of Hold Time

## DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: <ol style="list-style-type: none"> <li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li> <li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.</li> </ol>
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

## APPENDIX A

### QA REVIEW GENERAL DOCUMENTATION

Project #: Q3604

Completed

For thorough review, the report must have the following:

#### GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

#### COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

#### CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

#### ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 11/17/2025

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3604  
**Client:** Roman E&G Corp

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
<b>Client ID:</b> Q3604-01	<b>S-1</b> S-1	TCLP	2-Butanone	5.70	J	0.98	25.0	ug/L
			<b>Total Voc :</b>	5.70				
			<b>Total Concentration:</b>	5.70				
<b>Client ID:</b> Q3604-02	<b>S-2</b> S-2	TCLP	2-Butanone	4.80	J	0.98	25.0	ug/L
			<b>Total Voc :</b>	4.80				
			<b>Total Concentration:</b>	4.80				



# SAMPLE DATA

## Report of Analysis

Client: Roman E&G Corp  
Project: MCUA - New Brunswick  
Client Sample ID: S-1  
Lab Sample ID: Q3604-01  
Analytical Method: 8260D  
Sample Wt/Vol: 5 mL

Level: LOW  
Final Vol: 5000 uL

Date Collected: 11/10/25  
Date Received: 11/10/25  
SDG No.: Q3604  
Matrix: TCLP  
% Solid: 0  
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
75-01-4	Vinyl Chloride	0.26	U	1	0.26	5.00	ug/L	11/12/25 12:40	VX111225
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	5.00	ug/L	11/12/25 12:40	VX111225
78-93-3	2-Butanone	5.70	J	1	0.98	25.0	ug/L	11/12/25 12:40	VX111225
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	5.00	ug/L	11/12/25 12:40	VX111225
67-66-3	Chloroform	0.25	U	1	0.25	5.00	ug/L	11/12/25 12:40	VX111225
71-43-2	Benzene	0.15	U	1	0.15	5.00	ug/L	11/12/25 12:40	VX111225
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	5.00	ug/L	11/12/25 12:40	VX111225
79-01-6	Trichloroethene	0.090	U	1	0.090	5.00	ug/L	11/12/25 12:40	VX111225
127-18-4	Tetrachloroethene	0.23	U	1	0.23	5.00	ug/L	11/12/25 12:40	VX111225
108-90-7	Chlorobenzene	0.12	U	1	0.12	5.00	ug/L	11/12/25 12:40	VX111225
<b>SURROGATES</b>									
17060-07-0	1,2-Dichloroethane-d4	53.9			70 (74) - 130 (125)	108%	SPK: 50		
1868-53-7	Dibromofluoromethane	44.0			70 (75) - 130 (124)	88%	SPK: 50		
2037-26-5	Toluene-d8	48.8			70 (86) - 130 (113)	98%	SPK: 50		
460-00-4	4-Bromofluorobenzene	54.7			70 (77) - 130 (121)	109%	SPK: 50		
<b>INTERNAL STANDARDS</b>									
		<b>Area Count</b>							
363-72-4	Pentafluorobenzene	179000							
540-36-3	1,4-Difluorobenzene	357000							
3114-55-4	Chlorobenzene-d5	369000							
3855-82-1	1,4-Dichlorobenzene-d4	192000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## Report of Analysis

Client: Roman E&G Corp  
Project: MCUA - New Brunswick  
Client Sample ID: S-2  
Lab Sample ID: Q3604-02  
Analytical Method: 8260D  
Sample Wt/Vol: 5 mL

Level: LOW  
Final Vol: 5000 uL

Date Collected: 11/10/25  
Date Received: 11/10/25  
SDG No.: Q3604  
Matrix: TCLP  
% Solid: 0  
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
75-01-4	Vinyl Chloride	0.26	U	1	0.26	5.00	ug/L	11/12/25 13:00	VX111225
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	5.00	ug/L	11/12/25 13:00	VX111225
78-93-3	2-Butanone	4.80	J	1	0.98	25.0	ug/L	11/12/25 13:00	VX111225
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	5.00	ug/L	11/12/25 13:00	VX111225
67-66-3	Chloroform	0.25	U	1	0.25	5.00	ug/L	11/12/25 13:00	VX111225
71-43-2	Benzene	0.15	U	1	0.15	5.00	ug/L	11/12/25 13:00	VX111225
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	5.00	ug/L	11/12/25 13:00	VX111225
79-01-6	Trichloroethene	0.090	U	1	0.090	5.00	ug/L	11/12/25 13:00	VX111225
127-18-4	Tetrachloroethene	0.23	U	1	0.23	5.00	ug/L	11/12/25 13:00	VX111225
108-90-7	Chlorobenzene	0.12	U	1	0.12	5.00	ug/L	11/12/25 13:00	VX111225
<b>SURROGATES</b>									
17060-07-0	1,2-Dichloroethane-d4	57.1			70 (74) - 130 (125)	114%	SPK: 50		
1868-53-7	Dibromofluoromethane	45.5			70 (75) - 130 (124)	91%	SPK: 50		
2037-26-5	Toluene-d8	51.4			70 (86) - 130 (113)	103%	SPK: 50		
460-00-4	4-Bromofluorobenzene	55.4			70 (77) - 130 (121)	111%	SPK: 50		
<b>INTERNAL STANDARDS</b>									
		<b>Area Count</b>							
363-72-4	Pentafluorobenzene	213000							
540-36-3	1,4-Difluorobenzene	430000							
3114-55-4	Chlorobenzene-d5	445000							
3855-82-1	1,4-Dichlorobenzene-d4	215000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## LAB CHRONICLE

<b>OrderID:</b>	Q3604	<b>OrderDate:</b>	11/10/2025 4:28:38 PM
<b>Client:</b>	Roman E&G Corp	<b>Project:</b>	MCUA - New Brunswick
<b>Contact:</b>	Amanda Gentle	<b>Location:</b>	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q3604-01</b>	<b>S-1</b>	<b>TCLP</b>	TCLP VOA	8260D	<b>11/10/25</b>		11/12/25	<b>11/10/25</b>
<b>Q3604-02</b>	<b>S-2</b>	<b>TCLP</b>	TCLP VOA	8260D	<b>11/10/25</b>		11/12/25	<b>11/10/25</b>





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Fax : 908 789 8922

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3604  
**Client:** Roman E&G Corp

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :				0.000				
Total Svoc :					0.00			
Total Concentration:					0.00			



# SAMPLE DATA

## Report of Analysis

Client: Roman E&G Corp  
Project: MCUA - New Brunswick  
Client Sample ID: PB170493TB  
Lab Sample ID: PB170493TB  
Analytical Method: 8270E Level: LOW  
Sample Wt/Vol: 100 mL Final Vol: 1000 uL  
Prep Method : SW3541 Prep Date: 11/12/25

Date Collected: 11/12/25  
Date Received: 11/12/25  
SDG No.: Q3604  
Matrix: TCLP  
% Solid: 0  
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
<b>TARGETS</b>									
110-86-1	Pyridine	12.8	U	1	12.8	50.0	ug/L	11/12/25 19:20	PB170515
106-46-7	1,4-Dichlorobenzene	5.30	U	1	5.30	50.0	ug/L	11/12/25 19:20	PB170515
95-48-7	2-Methylphenol	11.2	U	1	11.2	50.0	ug/L	11/12/25 19:20	PB170515
65794-96-9	3+4-Methylphenols	11.0	U	1	11.0	100	ug/L	11/12/25 19:20	PB170515
67-72-1	Hexachloroethane	6.50	U	1	6.50	50.0	ug/L	11/12/25 19:20	PB170515
98-95-3	Nitrobenzene	7.60	U	1	7.60	50.0	ug/L	11/12/25 19:20	PB170515
87-68-3	Hexachlorobutadiene	5.40	U	1	5.40	50.0	ug/L	11/12/25 19:20	PB170515
88-06-2	2,4,6-Trichlorophenol	5.10	U	1	5.10	50.0	ug/L	11/12/25 19:20	PB170515
95-95-4	2,4,5-Trichlorophenol	6.20	U	1	6.20	50.0	ug/L	11/12/25 19:20	PB170515
121-14-2	2,4-Dinitrotoluene	12.2	U	1	12.2	50.0	ug/L	11/12/25 19:20	PB170515
118-74-1	Hexachlorobenzene	5.20	U	1	5.20	50.0	ug/L	11/12/25 19:20	PB170515
87-86-5	Pentachlorophenol	15.8	U	1	15.8	100	ug/L	11/12/25 19:20	PB170515
<b>SURROGATES</b>									
367-12-4	2-Fluorophenol	119			15 (10) - 110 (134)	79%	SPK: 150		
13127-88-3	Phenol-d6	123			15 (10) - 110 (135)	82%	SPK: 150		
4165-60-0	Nitrobenzene-d5	84.3			30 (39) - 130 (138)	84%	SPK: 100		
321-60-8	2-Fluorobiphenyl	76.1			30 (52) - 130 (132)	76%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	114			15 (44) - 110 (137)	76%	SPK: 150		
1718-51-0	Terphenyl-d14	95.6			30 (42) - 130 (152)	96%	SPK: 100		
<b>INTERNAL STANDARDS</b>									
		<b>Area Count</b>							
3855-82-1	1,4-Dichlorobenzene-d4	43200							
1146-65-2	Naphthalene-d8	169000							
15067-26-2	Acenaphthene-d10	97700							
1517-22-2	Phenanthrene-d10	166000							
1719-03-5	Chrysene-d12	88200							
1520-96-3	Perylene-d12	103000							

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

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A = Aldol-Condensation Reaction Products

## Report of Analysis

Client: Roman E&G Corp  
Project: MCUA - New Brunswick  
Client Sample ID: S-1  
Lab Sample ID: Q3604-01  
Analytical Method: 8270E Level: LOW  
Sample Wt/Vol: 100 mL Final Vol: 1000 uL  
Prep Method : SW3541 Prep Date: 11/12/25

Date Collected: 11/10/25  
Date Received: 11/10/25  
SDG No.: Q3604  
Matrix: TCLP  
% Solid: 0  
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
<b>TARGETS</b>									
110-86-1	Pyridine	12.8	U	1	12.8	50.0	ug/L	11/12/25 19:50	PB170515
106-46-7	1,4-Dichlorobenzene	5.30	U	1	5.30	50.0	ug/L	11/12/25 19:50	PB170515
95-48-7	2-Methylphenol	11.2	U	1	11.2	50.0	ug/L	11/12/25 19:50	PB170515
65794-96-9	3+4-Methylphenols	11.0	U	1	11.0	100	ug/L	11/12/25 19:50	PB170515
67-72-1	Hexachloroethane	6.50	U	1	6.50	50.0	ug/L	11/12/25 19:50	PB170515
98-95-3	Nitrobenzene	7.60	U	1	7.60	50.0	ug/L	11/12/25 19:50	PB170515
87-68-3	Hexachlorobutadiene	5.40	U	1	5.40	50.0	ug/L	11/12/25 19:50	PB170515
88-06-2	2,4,6-Trichlorophenol	5.10	U	1	5.10	50.0	ug/L	11/12/25 19:50	PB170515
95-95-4	2,4,5-Trichlorophenol	6.20	U	1	6.20	50.0	ug/L	11/12/25 19:50	PB170515
121-14-2	2,4-Dinitrotoluene	12.2	U	1	12.2	50.0	ug/L	11/12/25 19:50	PB170515
118-74-1	Hexachlorobenzene	5.20	U	1	5.20	50.0	ug/L	11/12/25 19:50	PB170515
87-86-5	Pentachlorophenol	15.8	U	1	15.8	100	ug/L	11/12/25 19:50	PB170515
<b>SURROGATES</b>									
367-12-4	2-Fluorophenol	113			15 (10) - 110 (134)	76%	SPK: 150		
13127-88-3	Phenol-d6	110			15 (10) - 110 (135)	73%	SPK: 150		
4165-60-0	Nitrobenzene-d5	86.8			30 (39) - 130 (138)	87%	SPK: 100		
321-60-8	2-Fluorobiphenyl	80.3			30 (52) - 130 (132)	80%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	120			15 (44) - 110 (137)	80%	SPK: 150		
1718-51-0	Terphenyl-d14	84.8			30 (42) - 130 (152)	85%	SPK: 100		
<b>INTERNAL STANDARDS</b>									
		<b>Area Count</b>							
3855-82-1	1,4-Dichlorobenzene-d4	38700							
1146-65-2	Naphthalene-d8	149000							
15067-26-2	Acenaphthene-d10	83500							
1517-22-2	Phenanthrene-d10	140000							
1719-03-5	Chrysene-d12	78400							
1520-96-3	Perylene-d12	90800							

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

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A = Aldol-Condensation Reaction Products

## Report of Analysis

Client: Roman E&G Corp  
Project: MCUA - New Brunswick  
Client Sample ID: S-2  
Lab Sample ID: Q3604-02  
Analytical Method: 8270E Level: LOW  
Sample Wt/Vol: 100 mL Final Vol: 1000 uL  
Prep Method : SW3541 Prep Date: 11/12/25

Date Collected: 11/10/25  
Date Received: 11/10/25  
SDG No.: Q3604  
Matrix: TCLP  
% Solid: 0  
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
<b>TARGETS</b>									
110-86-1	Pyridine	12.8	U	1	12.8	50.0	ug/L	11/12/25 21:19	PB170515
106-46-7	1,4-Dichlorobenzene	5.30	U	1	5.30	50.0	ug/L	11/12/25 21:19	PB170515
95-48-7	2-Methylphenol	11.2	U	1	11.2	50.0	ug/L	11/12/25 21:19	PB170515
65794-96-9	3+4-Methylphenols	11.0	U	1	11.0	100	ug/L	11/12/25 21:19	PB170515
67-72-1	Hexachloroethane	6.50	U	1	6.50	50.0	ug/L	11/12/25 21:19	PB170515
98-95-3	Nitrobenzene	7.60	U	1	7.60	50.0	ug/L	11/12/25 21:19	PB170515
87-68-3	Hexachlorobutadiene	5.40	U	1	5.40	50.0	ug/L	11/12/25 21:19	PB170515
88-06-2	2,4,6-Trichlorophenol	5.10	U	1	5.10	50.0	ug/L	11/12/25 21:19	PB170515
95-95-4	2,4,5-Trichlorophenol	6.20	U	1	6.20	50.0	ug/L	11/12/25 21:19	PB170515
121-14-2	2,4-Dinitrotoluene	12.2	U	1	12.2	50.0	ug/L	11/12/25 21:19	PB170515
118-74-1	Hexachlorobenzene	5.20	U	1	5.20	50.0	ug/L	11/12/25 21:19	PB170515
87-86-5	Pentachlorophenol	15.8	U	1	15.8	100	ug/L	11/12/25 21:19	PB170515
<b>SURROGATES</b>									
367-12-4	2-Fluorophenol	119			15 (10) - 110 (134)	79%	SPK: 150		
13127-88-3	Phenol-d6	114			15 (10) - 110 (135)	76%	SPK: 150		
4165-60-0	Nitrobenzene-d5	90.9			30 (39) - 130 (138)	91%	SPK: 100		
321-60-8	2-Fluorobiphenyl	84.7			30 (52) - 130 (132)	85%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	134			15 (44) - 110 (137)	89%	SPK: 150		
1718-51-0	Terphenyl-d14	82.6			30 (42) - 130 (152)	83%	SPK: 100		
<b>INTERNAL STANDARDS</b>									
		<b>Area Count</b>							
3855-82-1	1,4-Dichlorobenzene-d4	38000							
1146-65-2	Naphthalene-d8	151000							
15067-26-2	Acenaphthene-d10	83600							
1517-22-2	Phenanthrene-d10	147000							
1719-03-5	Chrysene-d12	78500							
1520-96-3	Perylene-d12	60400							

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A = Aldol-Condensation Reaction Products

### LAB CHRONICLE

<b>OrderID:</b>	Q3604	<b>OrderDate:</b>	11/10/2025 4:28:38 PM
<b>Client:</b>	Roman E&G Corp	<b>Project:</b>	MCUA - New Brunswick
<b>Contact:</b>	Amanda Gentle	<b>Location:</b>	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q3604-01</b>	<b>S-1</b>	<b>TCLP</b>	TCLP BNA	8270E	<b>11/10/25</b>	11/12/25	11/12/25	<b>11/10/25</b>
<b>Q3604-02</b>	<b>S-2</b>	<b>TCLP</b>	TCLP BNA	8270E	<b>11/10/25</b>	11/12/25	11/12/25	<b>11/10/25</b>





# SAMPLE DATA



## Report of Analysis

Client:	Roman E&G Corp		Date Collected:	
Project:	MCUA - New Brunswick		Date Received:	11/12/25
Client Sample ID:	PB170493TB		SDG No.:	Q3604
Lab Sample ID:	PB170493TB		Matrix:	TCLP
Analytical Method:	8081B		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Pesticide
Prep Method:	SW3541B	Prep Date: 11/12/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
58-89-9	gamma-BHC (Lindane)	0.037	U	1	0.037	0.50	ug/L	11/12/25 22:15	PB170498
76-44-8	Heptachlor	0.027	U	1	0.027	0.50	ug/L	11/12/25 22:15	PB170498
1024-57-3	Heptachlor epoxide	0.096	U	1	0.096	0.50	ug/L	11/12/25 22:15	PB170498
72-20-8	Endrin	0.032	U	1	0.032	0.50	ug/L	11/12/25 22:15	PB170498
72-43-5	Methoxychlor	0.11	U	1	0.11	0.50	ug/L	11/12/25 22:15	PB170498
8001-35-2	Toxaphene	1.70	U	1	1.70	10.0	ug/L	11/12/25 22:15	PB170498
57-74-9	Chlordane	0.88	U	1	0.88	5.00	ug/L	11/12/25 22:15	PB170498
<b>SURROGATES</b>									
2051-24-3	Decachlorobiphenyl	23.8			30 (31) - 150 (149)	119%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.8			30 (41) - 150 (134)	109%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-1	SDG No.:	Q3604
Lab Sample ID:	Q3604-01	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	TCLP Pesticide
	Prep Date:	11/12/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
58-89-9	gamma-BHC (Lindane)	0.037	U	1	0.037	0.50	ug/L	11/12/25 22:29	PB170498
76-44-8	Heptachlor	0.027	U	1	0.027	0.50	ug/L	11/12/25 22:29	PB170498
1024-57-3	Heptachlor epoxide	0.096	U	1	0.096	0.50	ug/L	11/12/25 22:29	PB170498
72-20-8	Endrin	0.032	U	1	0.032	0.50	ug/L	11/12/25 22:29	PB170498
72-43-5	Methoxychlor	0.11	U	1	0.11	0.50	ug/L	11/12/25 22:29	PB170498
8001-35-2	Toxaphene	1.70	U	1	1.70	10.0	ug/L	11/12/25 22:29	PB170498
57-74-9	Chlordane	0.88	U	1	0.88	5.00	ug/L	11/12/25 22:29	PB170498
<b>SURROGATES</b>									
2051-24-3	Decachlorobiphenyl	20.0			30 (31) - 150 (149)	100%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	20.6			30 (41) - 150 (134)	103%	SPK: 20		

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() = Laboratory InHouse Limit

## Report of Analysis

Client:	Roman E&G Corp		Date Collected:	11/10/25
Project:	MCUA - New Brunswick		Date Received:	11/10/25
Client Sample ID:	S-2		SDG No.:	Q3604
Lab Sample ID:	Q3604-02		Matrix:	TCLP
Analytical Method:	8081B		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Pesticide
Prep Method:	SW3541B		Prep Date:	11/12/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
58-89-9	gamma-BHC (Lindane)	0.037	U	1	0.037	0.50	ug/L	11/12/25 23:10	PB170498
76-44-8	Heptachlor	0.027	U	1	0.027	0.50	ug/L	11/12/25 23:10	PB170498
1024-57-3	Heptachlor epoxide	0.096	U	1	0.096	0.50	ug/L	11/12/25 23:10	PB170498
72-20-8	Endrin	0.032	U	1	0.032	0.50	ug/L	11/12/25 23:10	PB170498
72-43-5	Methoxychlor	0.11	U	1	0.11	0.50	ug/L	11/12/25 23:10	PB170498
8001-35-2	Toxaphene	1.70	U	1	1.70	10.0	ug/L	11/12/25 23:10	PB170498
57-74-9	Chlordane	0.88	U	1	0.88	5.00	ug/L	11/12/25 23:10	PB170498
<b>SURROGATES</b>									
2051-24-3	Decachlorobiphenyl	24.6			30 (31) - 150 (149)	123%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	19.5			30 (41) - 150 (134)	98%	SPK: 20		

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### LAB CHRONICLE

<b>OrderID:</b>	Q3604	<b>OrderDate:</b>	11/10/2025 4:28:38 PM
<b>Client:</b>	Roman E&G Corp	<b>Project:</b>	MCUA - New Brunswick
<b>Contact:</b>	Amanda Gentle	<b>Location:</b>	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q3604-01</b>	<b>S-1</b>	<b>SOIL</b>			<b>11/10/25</b>			<b>11/10/25</b>
			PCB	8082A		11/12/25	11/12/25	
			EPH_NF	NJEPH		11/12/25	11/13/25	
			TCLP Herbicide	8151A		11/12/25	11/12/25	
			TCLP Pesticide	8081B		11/12/25	11/12/25	
<b>Q3604-02</b>	<b>S-2</b>	<b>SOIL</b>			<b>11/10/25</b>			<b>11/10/25</b>
			PCB	8082A		11/12/25	11/12/25	
			EPH_NF	NJEPH		11/12/25	11/12/25	
			TCLP Herbicide	8151A		11/12/25	11/13/25	
			TCLP Pesticide	8081B		11/12/25	11/12/25	



Hit Summary Sheet  
SW-846

A

B

C

D

SDG No.:	Q3604	Order ID:	Q3604
Client:	Roman E&G Corp	Project ID:	MCUA - New Brunswick

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



# SAMPLE DATA

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-1	SDG No.:	Q3604
Lab Sample ID:	Q3604-01	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	82.8
Sample Wt/Vol:	30.03 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/12/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
12674-11-2	Aroclor-1016	4.80	U	1	4.80	20.5	ug/kg	11/12/25 13:53	PB170497
11104-28-2	Aroclor-1221	4.90	U	1	4.90	20.5	ug/kg	11/12/25 13:53	PB170497
11141-16-5	Aroclor-1232	4.50	U	1	4.50	20.5	ug/kg	11/12/25 13:53	PB170497
53469-21-9	Aroclor-1242	4.80	U	1	4.80	20.5	ug/kg	11/12/25 13:53	PB170497
12672-29-6	Aroclor-1248	7.10	U	1	7.10	20.5	ug/kg	11/12/25 13:53	PB170497
11097-69-1	Aroclor-1254	3.90	U	1	3.90	20.5	ug/kg	11/12/25 13:53	PB170497
37324-23-5	Aroclor-1262	6.10	U	1	6.10	20.5	ug/kg	11/12/25 13:53	PB170497
11100-14-4	Aroclor-1268	4.30	U	1	4.30	20.5	ug/kg	11/12/25 13:53	PB170497
11096-82-5	Aroclor-1260	3.90	U	1	3.90	20.5	ug/kg	11/12/25 13:53	PB170497
<b>SURROGATES</b>									
877-09-8	Tetrachloro-m-xylene	27.9			30 (21) - 150 (165)	140%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.1			30 (10) - 150 (170)	101%	SPK: 20		

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() = Laboratory InHouse Limit

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-2	SDG No.:	Q3604
Lab Sample ID:	Q3604-02	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	82.7
Sample Wt/Vol:	30.06 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/12/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
12674-11-2	Aroclor-1016	4.80	U	1	4.80	20.5	ug/kg	11/12/25 14:10	PB170497
11104-28-2	Aroclor-1221	4.90	U	1	4.90	20.5	ug/kg	11/12/25 14:10	PB170497
11141-16-5	Aroclor-1232	4.50	U	1	4.50	20.5	ug/kg	11/12/25 14:10	PB170497
53469-21-9	Aroclor-1242	4.80	U	1	4.80	20.5	ug/kg	11/12/25 14:10	PB170497
12672-29-6	Aroclor-1248	7.10	U	1	7.10	20.5	ug/kg	11/12/25 14:10	PB170497
11097-69-1	Aroclor-1254	3.90	U	1	3.90	20.5	ug/kg	11/12/25 14:10	PB170497
37324-23-5	Aroclor-1262	6.10	U	1	6.10	20.5	ug/kg	11/12/25 14:10	PB170497
11100-14-4	Aroclor-1268	4.30	U	1	4.30	20.5	ug/kg	11/12/25 14:10	PB170497
11096-82-5	Aroclor-1260	3.90	U	1	3.90	20.5	ug/kg	11/12/25 14:10	PB170497
<b>SURROGATES</b>									
877-09-8	Tetrachloro-m-xylene	28.7			30 (21) - 150 (165)	143%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.9			30 (10) - 150 (170)	104%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates &gt;25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



### LAB CHRONICLE

<b>OrderID:</b>	Q3604	<b>OrderDate:</b>	11/10/2025 4:28:38 PM
<b>Client:</b>	Roman E&G Corp	<b>Project:</b>	MCUA - New Brunswick
<b>Contact:</b>	Amanda Gentle	<b>Location:</b>	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q3604-01</b>	<b>S-1</b>	<b>SOIL</b>			<b>11/10/25</b>			<b>11/10/25</b>
			PCB	8082A		11/12/25	11/12/25	
			EPH_NF	NJEPH		11/12/25	11/13/25	
			TCLP Herbicide	8151A		11/12/25	11/12/25	
			TCLP Pesticide	8081B		11/12/25	11/12/25	
<b>Q3604-02</b>	<b>S-2</b>	<b>SOIL</b>			<b>11/10/25</b>			<b>11/10/25</b>
			PCB	8082A		11/12/25	11/12/25	
			EPH_NF	NJEPH		11/12/25	11/12/25	
			TCLP Herbicide	8151A		11/12/25	11/13/25	
			TCLP Pesticide	8081B		11/12/25	11/12/25	

**Hit Summary Sheet**  
SW-846

A

B

C

D

<b>SDG No.:</b>	<b>Q3604</b>	<b>Order ID:</b>	<b>Q3604</b>
<b>Client:</b>	<b>Roman E&amp;G Corp</b>	<b>Project ID:</b>	<b>MCUA - New Brunswick</b>

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

**Total Concentration: 0.000**



# SAMPLE DATA

## Report of Analysis

Client:	Roman E&G Corp		Date Collected:	
Project:	MCUA - New Brunswick		Date Received:	11/12/25
Client Sample ID:	PB170493TB		SDG No.:	Q3604
Lab Sample ID:	PB170493TB		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Herbicide
Prep Method:	8151A	Prep Date: 11/12/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	11/12/25 22:28	PB170516
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	11/12/25 22:28	PB170516
<b>SURROGATES</b>									
19719-28-9	2,4-DCAA	405			70 (24) - 130 (167)	81%	SPK: 500		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-1	SDG No.:	Q3604
Lab Sample ID:	Q3604-01	Matrix:	TCLP
Analytical Method:	8151A	% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL
Prep Method:	8151A	Test:	TCLP Herbicide
	Prep Date:		11/12/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	11/12/25 22:52	PB170516
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	11/12/25 22:52	PB170516
<b>SURROGATES</b>									
19719-28-9	2,4-DCAA	367			70 (24) - 130 (167)	73%	SPK: 500		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

## Report of Analysis

Client:	Roman E&G Corp		Date Collected:	11/10/25
Project:	MCUA - New Brunswick		Date Received:	11/10/25
Client Sample ID:	S-2		SDG No.:	Q3604
Lab Sample ID:	Q3604-02		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Herbicide
Prep Method:	8151A	Prep Date: 11/12/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	11/13/25 00:05	PB170516
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	11/13/25 00:05	PB170516
<b>SURROGATES</b>									
19719-28-9	2,4-DCAA	385			70 (24) - 130 (167)	77%	SPK: 500		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

### LAB CHRONICLE

<b>OrderID:</b>	Q3604	<b>OrderDate:</b>	11/10/2025 4:28:38 PM
<b>Client:</b>	Roman E&G Corp	<b>Project:</b>	MCUA - New Brunswick
<b>Contact:</b>	Amanda Gentle	<b>Location:</b>	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q3604-01</b>	<b>S-1</b>	<b>SOIL</b>			<b>11/10/25</b>			<b>11/10/25</b>
			PCB	8082A		11/12/25	11/12/25	
			EPH_NF	NJEPH		11/12/25	11/13/25	
			TCLP Herbicide	8151A		11/12/25	11/12/25	
			TCLP Pesticide	8081B		11/12/25	11/12/25	
<b>Q3604-02</b>	<b>S-2</b>	<b>SOIL</b>			<b>11/10/25</b>			<b>11/10/25</b>
			PCB	8082A		11/12/25	11/12/25	
			EPH_NF	NJEPH		11/12/25	11/12/25	
			TCLP Herbicide	8151A		11/12/25	11/13/25	
			TCLP Pesticide	8081B		11/12/25	11/12/25	



# SAMPLE DATA



## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-1	SDG No.:	Q3604
Lab Sample ID:	Q3604-01	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	82.8
Sample Wt/Vol:	30.09 g	Test:	EPH_NF
Prep Method :		Final Vol:	2000 uL
		Prep Date :	11/12/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Datafile	Date Ana.	Prep BatchID
<b>TARGETS</b>										
Aliphatic C28-C40	Aliphatic C28-C40	6.04		1	1.42	2.41	mg/kg	FE056813.D	11/13/25 11:59	PB170504
Aliphatic C9-C28	Aliphatic C9-C28	2.79	J	1	1.10	4.81	mg/kg	FE056813.D	11/13/25 11:59	PB170504
Total AliphaticEPH	Total AliphaticEPH	8.83			2.52	7.22	mg/kg			
Total EPH	Total EPH	8.83			2.52	7.22	mg/kg			

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C40 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C40 concentration for the sample is reported as the Total EPH.

U = Not Detected	J = Estimated Value
LOQ = Limit of Quantitation	B = Analyte Found in Associated Method Blank
MDL = Method Detection Limit	N = Presumptive Evidence of a Compound
LOD = Limit of Detection	* = Values outside of QC limits
E = Value Exceeds Calibration Range	D = Dilution
Q = indicates LCS control criteria did not meet requirements	

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-1	SDG No.:	Q3604
Lab Sample ID:	Q3604-01	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	82.8
Sample Wt/Vol:	30.09 g	Final Vol:	2000 uL
Prep Method :		Prep Date	11/12/25
		Test:	EPH_NF

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
<b>TARGETS</b>									
Aliphatic C9-C28	Aliphatic C9-C28	2.79	J	1	1.10	4.81	mg/kg	11/13/25	PB170504
Aliphatic C28-C40	Aliphatic C28-C40	6.04		1	1.42	2.41	mg/kg	11/13/25	PB170504
<b>SURROGATES</b>									
3383-33-2	1-chlorooctadecane (SURR)	26.3			40 - 140	53%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	31.9			40 - 140	64%	SPK: 50		

## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q3604-01	Acq On:	13 Nov 2025 11:59
Client Sample ID:	S-1	Operator:	YP\AJ
Data file:	FE056813.D	Misc:	
Instrument:	FID_E	ALS Vial:	14
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.214	6.836	361458	2.112	300	ug/ml
Aliphatic C12-C16	6.837	10.282	950871	5.319	200	ug/ml
Aliphatic C16-C21	10.283	13.654	5094185	27.314	300	ug/ml
Aliphatic C21-C28	13.655	17.323	1151775	5.975	400	ug/ml
Aliphatic C28-C40	17.324	22.256	11992573	75.276	600	ug/ml
Aliphatic EPH	3.214	22.256	19550862	115.996		ug/ml
ortho-Terphenyl (SURR)	11.952	11.952	6668866	31.92		ug/ml
1-chlorooctadecane (SURR)	13.389	13.389	4232525	26.27		ug/ml
Aliphatic C9-C28	3.214	17.323	7558289	40.72	1200	ug/ml

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-2	SDG No.:	Q3604
Lab Sample ID:	Q3604-02	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	82.7
Sample Wt/Vol:	30.06 g	Test:	EPH_NF
Prep Method :		Final Vol:	2000 uL
		Prep Date :	11/12/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Datafile	Date Ana.	Prep BatchID
<b>TARGETS</b>										
Aliphatic C28-C40	Aliphatic C28-C40	14.8		1	1.42	2.41	mg/kg	FG016890.D	11/12/25 19:53	PB170504
Aliphatic C9-C28	Aliphatic C9-C28	1.10	U	1	1.10	4.84	mg/kg	FG016890.D	11/12/25 19:53	PB170504
Total AliphaticEPH	Total AliphaticEPH	14.8			2.52	7.25	mg/kg			
Total EPH	Total EPH	14.8			2.52	7.25	mg/kg			

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C40 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C40 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-2	SDG No.:	Q3604
Lab Sample ID:	Q3604-02	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	82.7
Sample Wt/Vol:	30.06 g	Final Vol:	2000 uL
Prep Method :		Prep Date	11/12/25
		Test:	EPH_NF

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
<b>TARGETS</b>									
Aliphatic C9-C28	Aliphatic C9-C28	1.10	U	1	1.10	4.84	mg/kg	11/12/25	PB170504
Aliphatic C28-C40	Aliphatic C28-C40	14.8		1	1.42	2.41	mg/kg	11/12/25	PB170504
<b>SURROGATES</b>									
3383-33-2	1-chlorooctadecane (SURR)	22.1			40 - 140	44%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	27.3			40 - 140	55%	SPK: 50		

## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q3604-02	Acq On:	12 Nov 2025 19:53
Client Sample ID:	S-2	Operator:	YP\AJ
Data file:	FG016890.D	Misc:	
Instrument:	FID_G	ALS Vial:	42
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.261	6.902	266020	2.18	300	ug/ml
Aliphatic C12-C16	6.903	10.360	546581	4.449	200	ug/ml
Aliphatic C16-C21	10.361	13.749	366073	2.765	300	ug/ml
Aliphatic C21-C28	13.750	17.437	644077	4.632	400	ug/ml
Aliphatic C28-C40	17.438	22.463	20954866	184.146	600	ug/ml
Aliphatic EPH	3.261	22.463	22777617	198.174		ug/ml
ortho-Terphenyl (SURR)	12.041	12.041	4304570	27.26		ug/ml
1-chlorooctadecane (SURR)	13.487	13.487	2660630	22.09		ug/ml
Aliphatic C9-C28	3.261	17.437	1822751	14.026	1200	ug/ml

## LAB CHRONICLE

<b>OrderID:</b>	Q3604	<b>OrderDate:</b>	11/10/2025 4:28:38 PM
<b>Client:</b>	Roman E&G Corp	<b>Project:</b>	MCUA - New Brunswick
<b>Contact:</b>	Amanda Gentle	<b>Location:</b>	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q3604-01</b>	<b>S-1</b>	<b>SOIL</b>			<b>11/10/25</b>			<b>11/10/25</b>
			PCB	8082A		11/12/25	11/12/25	
			EPH_NF	NJEPH		11/12/25	11/13/25	
			TCLP Herbicide	8151A		11/12/25	11/12/25	
			TCLP Pesticide	8081B		11/12/25	11/12/25	
<b>Q3604-02</b>	<b>S-2</b>	<b>SOIL</b>			<b>11/10/25</b>			<b>11/10/25</b>
			PCB	8082A		11/12/25	11/12/25	
			EPH_NF	NJEPH		11/12/25	11/12/25	
			TCLP Herbicide	8151A		11/12/25	11/13/25	
			TCLP Pesticide	8081B		11/12/25	11/12/25	

### Hit Summary Sheet SW-846

<b>SDG No.:</b>	Q3604	<b>Order ID:</b>	Q3604
<b>Client:</b>	Roman E&G Corp	<b>Project ID:</b>	MCUA - New Brunswick

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
<b>Client ID : S-1</b>								
Q3604-01	S-1	TCLP	Barium	341		7.28	50.0	ug/L
Q3604-01	S-1	TCLP	Chromium	5.32		1.06	5.00	ug/L
Q3604-01	S-1	TCLP	Lead	6.11		1.15	6.00	ug/L
<b>Client ID : S-2</b>								
Q3604-02	S-2	TCLP	Barium	395		7.28	50.0	ug/L
Q3604-02	S-2	TCLP	Chromium	4.51	J	1.06	5.00	ug/L
Q3604-02	S-2	TCLP	Lead	2.84	J	1.15	6.00	ug/L
Q3604-02	S-2	TCLP	Mercury	0.83	J	0.76	2.00	ug/L





# SAMPLE DATA

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-1	SDG No.:	Q3604
Lab Sample ID:	Q3604-01	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	11/12/25 12:30	11/12/25 18:43	6010D	SW3050
7440-39-3	Barium	341	N	1	7.28	50.0	ug/L	11/12/25 12:30	11/12/25 18:43	6010D	SW3050
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	11/12/25 12:30	11/12/25 18:43	6010D	SW3050
7440-47-3	Chromium	5.32		1	1.06	5.00	ug/L	11/12/25 12:30	11/12/25 18:43	6010D	SW3050
7439-92-1	Lead	6.11		1	1.15	6.00	ug/L	11/12/25 12:30	11/12/25 18:43	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	11/12/25 11:30	11/12/25 15:05	7470A	7470A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	11/12/25 12:30	11/12/25 18:43	6010D	SW3050
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	11/12/25 12:30	11/12/25 18:43	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	11/10/25
Project:	MCUA - New Brunswick	Date Received:	11/10/25
Client Sample ID:	S-2	SDG No.:	Q3604
Lab Sample ID:	Q3604-02	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	11/12/25 12:30	11/12/25 18:47	6010D	SW3050
7440-39-3	Barium	395	N	1	7.28	50.0	ug/L	11/12/25 12:30	11/12/25 18:47	6010D	SW3050
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	11/12/25 12:30	11/12/25 18:47	6010D	SW3050
7440-47-3	Chromium	4.51	J	1	1.06	5.00	ug/L	11/12/25 12:30	11/12/25 18:47	6010D	SW3050
7439-92-1	Lead	2.84	J	1	1.15	6.00	ug/L	11/12/25 12:30	11/12/25 18:47	6010D	SW3050
7439-97-6	Mercury	0.83	J	1	0.76	2.00	ug/L	11/12/25 11:30	11/12/25 15:07	7470A	7470A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	11/12/25 12:30	11/12/25 18:47	6010D	SW3050
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	11/12/25 12:30	11/12/25 18:47	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q3604	OrderDate:	11/10/2025 4:28:38 PM
Client:	Roman E&G Corp	Project:	MCUA - New Brunswick
Contact:	Amanda Gentle	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3604-01	S-1	TCLP			11/10/25			11/10/25
			TCLP ICP Metals	6010D		11/12/25	11/12/25	
			TCLP Mercury	7470A		11/12/25	11/12/25	
Q3604-02	S-2	TCLP			11/10/25			11/10/25
			TCLP ICP Metals	6010D		11/12/25	11/12/25	
			TCLP Mercury	7470A		11/12/25	11/12/25	



# SAMPLE DATA

## Report of Analysis

Client: Roman E&G Corp  
Project: MCUA - New Brunswick  
Client Sample ID: S-1  
Lab Sample ID: Q3604-01

Date Collected: 11/10/25 14:40  
Date Received: 11/10/25  
SDG No.: Q3604  
Matrix: SOIL  
% Solid: 82.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.70	H	1	0	0	pH		11/12/25 14:25	9045D
Ignitability	NO		1	0	0	oC		11/11/25 12:55	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	11/12/25 11:00	11/12/25 16:15	9012B
Reactive Sulfide	4.78	J	1	0.20	10.0	mg/Kg	11/11/25 16:05	11/12/25 09:37	9034

Comments: pH result reported at temperature 20.6 °C

U = Not Detected  
LOQ = Limit of Quantitation  
MDL = Method Detection Limit  
LOD = Limit of Detection  
D = Dilution  
Q = indicates LCS control criteria did not meet requirements  
H = Sample Analysis Out Of Hold Time

J = Estimated Value  
B = Analyte Found in Associated Method Blank  
\* = indicates the duplicate analysis is not within control limits.  
E = Indicates the reported value is estimated because of the presence of interference.  
OR = Over Range  
N = Spiked sample recovery not within control limits

## Report of Analysis

Client: Roman E&G Corp  
Project: MCUA - New Brunswick  
Client Sample ID: S-2  
Lab Sample ID: Q3604-02

Date Collected: 11/10/25 14:45  
Date Received: 11/10/25  
SDG No.: Q3604  
Matrix: SOIL  
% Solid: 82.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.66	H	1	0	0	pH		11/12/25 14:37	9045D
Ignitability	NO		1	0	0	oC		11/11/25 13:03	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	11/12/25 11:00	11/12/25 16:22	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	11/11/25 16:05	11/12/25 09:42	9034

Comments: pH result reported at temperature 20.1 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

## LAB CHRONICLE

<b>OrderID:</b>	Q3604	<b>OrderDate:</b>	11/10/2025 4:28:38 PM
<b>Client:</b>	Roman E&G Corp	<b>Project:</b>	MCUA - New Brunswick
<b>Contact:</b>	Amanda Gentle	<b>Location:</b>	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3604-01	S-1	SOIL			11/10/25 14:40			11/10/25
			Corrosivity	9045D			11/12/25 14:25	
			Ignitability	1030			11/11/25 12:55	
			Reactive Cyanide	9012B		11/12/25	11/12/25 16:15	
			Reactive Sulfide	9034		11/11/25	11/12/25 09:37	
Q3604-02	S-2	SOIL			11/10/25 14:45			11/10/25
			Corrosivity	9045D			11/12/25 14:37	
			Ignitability	1030			11/11/25 13:03	
			Reactive Cyanide	9012B		11/12/25	11/12/25 16:22	
			Reactive Sulfide	9034		11/11/25	11/12/25 09:42	





# SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Roman EIG  
ADDRESS: 14 OGDEN ST  
CITY: NEWARK STATE: NJ ZIP: 07104  
ATTENTION: AMANDA Gentle  
PHONE: 973-634 8218 FAX:

PROJECT NAME: New Brunswick LSRP  
PROJECT NO.: 25-717 LOCATION: New Brunswick  
PROJECT MANAGER: Amanda Gentle  
e-mail: Engineer@Romaneg.com  
PHONE: 973-634-8218 FAX:

BILL TO: Roman EIG PO#: 25-717  
ADDRESS: 14 OGDEN ST  
CITY: NEWARK STATE: NJ ZIP: 07104  
ATTENTION: Frank Hotaling PHONE: 973-482-1123

ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) \_\_\_\_\_ DAYS\*  
HARDCOPY (DATA PACKAGE): \_\_\_\_\_ DAYS\*  
EDD: ASAP DAYS\*  
\*TO BE APPROVED BY CHEMTECH  
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)  
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP  
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B  
+ Raw Data ☐ Other \_\_\_\_\_  
☐ EDD FORMAT \_\_\_\_\_

1	2	3	4	5	6	7	8	9

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
1. S-1	NB LSRP Stockpile	S			11/10	2:40 PM	3											
2. S-2	NB LSRP Stockpile	S			11/10	2:45 PM	3											
3.																		
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>Karen Amode</u>	DATE/TIME: <u>11/10/25</u>	RECEIVED BY: <u>[Signature]</u> <u>1618</u> <u>11-10-25</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>15.76 °C NO ICE</u> Comments: <u>Sampler From Stock Pile at 19 Home Newark</u> <u>taken AT Sfr Deep / Field sample As per</u> <u>Sketch Attached</u>
RELINQUISHED BY SAMPLER: 2.	DATE/TIME: <u>2:40</u>	RECEIVED BY: 2.	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY: 3.	

### Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312