

DATA REPORTING QUALIFIERS- INORGANIC

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

J	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).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	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
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

LAB CHRONICLE

OrderID:	Q2994	OrderDate:	8/29/2025 1:47:15 PM
Client:	Core Environmental Consultants and Services, Inc.	Project:	Bayshore Soil BSM Management
Contact:	Ronald Tramosch	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2994-01	PAULDING-WC1	SOIL	Paint Filter	9095B	08/29/25 09:00		09/02/25 09:00	08/29/25



SAMPLE DATA

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	08/29/25 09:00
Project:	Bayshore Soil BSM Management	Date Received:	08/29/25
Client Sample ID:	PAULDING-WC1	SDG No.:	Q2994
Lab Sample ID:	Q2994-01	Matrix:	SOIL
		% Solid:	91

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		09/02/25 09:00	9095B

Comments:

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



QC RESULT SUMMARY

Duplicate Sample Summary

Client:	Core Environmental Consultants and Services, Inc.	SDG No.:	Q2994
Project:	Bayshore Soil BSM Management	Sample ID:	Q2989-01
Client ID:	SOUTH-TP-5DUP	Percent Solids for Spike Sample:	87.4

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Paint Filter	ml/100gm	+/-20	1.00	U	1.00	U	1	0		09/02/2025



RAW DATA

Analytical Summary Report

Analysis Method: 9095B

Parameter: Paint Filter

Run Number: LB137044

Reviewed By: Eman

Supervisor Review By: Iwona

BalanceID: WC SC-7

Seq	LabID	ClientID	Dilution	Weight (g)	Inst. Conc (ml/100g)	Anal Date	Anal Time
1	Q2989-01	SOUTH-TP-5	1	100.02	0.00	09/02/2025	08:30
2	Q2989-01DUP	SOUTH-TP-5DUP	1	100.03	0.00	09/02/2025	08:37
3	Q2989-03	SOUTH-TP-6	1	100.01	0.00	09/02/2025	08:44
4	Q2991-01	309	1	100.05	0.00	09/02/2025	08:52
5	Q2994-01	PAULDING-WC1	1	100.04	0.00	09/02/2025	09:00
6	Q2995-01	RT5427	1	100.03	0.00	09/02/2025	09:08
7	Q2996-01	CONTAINMENT-A	1	100.01	0.00	09/02/2025	09:15
8	Q2996-03	CONTAINMENT-B	1	100.06	0.00	09/02/2025	09:22
9	Q2996-05	CONTAINMENT-C	1	100.03	0.00	09/02/2025	09:30
10	Q2997-01	EO-01-082925	1	100.02	0.00	09/02/2025	09:37

WORKLIST(Hardcopy Internal Chain)

16137044

WorkList Name : PF-090225 WorkList ID : 191603 Department : Wet-Chemistry Date : 09-02-2025 08:10:21

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2989-01	SOUTH-TP-5	Solid	Paint Filter	Cool 4 deg C	PSEG03	D41	08/29/2025	9095B
Q2989-03	SOUTH-TP-6	Solid	Paint Filter	Cool 4 deg C	PSEG03	D41	08/29/2025	9095B
Q2991-01	309	Solid	Paint Filter	Cool 4 deg C	PSEG03	D21	08/29/2025	9095B
Q2994-01	PAULDING-WC1	Solid	Paint Filter	Cool 4 deg C	CORE02	D31	08/29/2025	9095B
Q2995-01	RT5427	Solid	Paint Filter	Cool 4 deg C	PSEG03	D31	08/29/2025	9095B
Q2996-01	CONTAINMENT-A	Solid	Paint Filter	Cool 4 deg C	PSEG03	D31	08/29/2025	9095B
Q2996-03	CONTAINMENT-B	Solid	Paint Filter	Cool 4 deg C	PSEG03	D31	08/29/2025	9095B
Q2996-05	CONTAINMENT-C	Solid	Paint Filter	Cool 4 deg C	PSEG03	D31	08/29/2025	9095B
Q2997-01	EO-01-082925	Solid	Paint Filter	Cool 4 deg C	PSEG05	D31	08/29/2025	9095B

Date/Time 09/02/25 08:20
 Raw Sample Received by: EM(WC)
 Raw Sample Relinquished by: JG(WC)

Date/Time 09/02/25 11:30
 Raw Sample Received by: JG(WC)
 Raw Sample Relinquished by: EM(WC)

Instrument ID: FILTER/GRAVIMETRIC

Daily Analysis Runlog For Sequence/QCBatch ID # LB137044

Review By	Eman	Review On	9/2/2025 4:47:36 PM
Supervise By	Iwona	Supervise On	9/2/2025 4:54:07 PM
SubDirectory	LB137044	Test	Paint Filter
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	N/A		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	Q2989-01	SOUTH-TP-5	SAM	09/02/25 08:30		Eman	OK
2	Q2989-01DUP	SOUTH-TP-5DUP	DUP	09/02/25 08:37		Eman	OK
3	Q2989-03	SOUTH-TP-6	SAM	09/02/25 08:44		Eman	OK
4	Q2991-01	309	SAM	09/02/25 08:52		Eman	OK
5	Q2994-01	PAULDING-WC1	SAM	09/02/25 09:00		Eman	OK
6	Q2995-01	RT5427	SAM	09/02/25 09:08		Eman	OK
7	Q2996-01	CONTAINMENT-A	SAM	09/02/25 09:15		Eman	OK
8	Q2996-03	CONTAINMENT-B	SAM	09/02/25 09:22		Eman	OK
9	Q2996-05	CONTAINMENT-C	SAM	09/02/25 09:30		Eman	OK
10	Q2997-01	EO-01-082925	SAM	09/02/25 09:37		Eman	OK

Prep Standard - Chemical Standard Summary

Order ID : Q2994

Test : Paint Filter,Percent Solids

Prepbatch ID :

Sequence ID/Qc Batch ID: LB137044,

Standard ID :

Chemical ID :

CHEMICAL RECEIPT LOG BOOK

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
				/	/	



PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 9/2/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:30
In Date: 08/29/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:33
Out Date: 08/30/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID-OVEN

QC:LB137021

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q2987-05	SVOC-GPC-BLANK	1	1.00	1.00	2.00	2.00	100.0	
Q2987-06	PEST-GPC-BLANK	2	1.00	1.00	2.00	2.00	100.0	
Q2987-07	PEST-GPC-BLANK-SPIKE	3	1.00	1.00	2.00	2.00	100.0	
Q2987-08	SVOC-GPC2-BLANK	4	1.00	1.00	2.00	2.00	100.0	
Q2987-09	PEST-GPC2-BLANK	5	1.00	1.00	2.00	2.00	100.0	
Q2987-10	PEST-GPC2-BLANK-SPIKE	6	1.00	1.00	2.00	2.00	100.0	
Q2989-01	SOUTH-TP-5	7	1.15	11.15	12.3	10.9	87.4	
Q2989-02	SOUTH-TP-5-E2	8	1.16	10.65	11.81	10.23	85.2	
Q2989-03	SOUTH-TP-6	9	1.18	10.81	11.99	10.74	88.4	
Q2989-04	SOUTH-TP-6-E2	10	1.17	10.22	11.39	10.31	89.4	
Q2991-01	309	11	1.00	1.00	2.00	2.00	100.0	debris
Q2991-02	309	12	1.00	1.00	2.00	2.00	100.0	debris
Q2991-03	303-304-305-COMP	13	1.15	10.50	11.65	11.22	95.9	
Q2991-04	303	14	1.19	10.15	11.34	10.93	96.0	
Q2991-05	304	15	1.19	10.48	11.67	11.27	96.2	
Q2991-06	305	16	1.14	10.47	11.61	11.21	96.2	
Q2992-01	BC274767-A	17	1.00	1.00	2.00	2.00	100.0	PILC
Q2992-02	BC274767-B	18	1.00	1.00	2.00	2.00	100.0	PILC
Q2994-01	PAULDING-WC1	19	1.15	10.74	11.89	10.92	91.0	
Q2995-01	RT5427	20	1.19	10.76	11.95	11.03	91.4	
Q2996-01	CONTAINMENT-A	21	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE, 100% SOLIDS
Q2996-03	CONTAINMENT-B	22	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE, 100% SOLIDS
Q2996-05	CONTAINMENT-C	23	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE, 100% SOLIDS
Q2997-01	EO-01-082925	24	1.15	10.53	11.68	10.88	92.4	
Q2997-02	EO-01-082925-E2	25	1.12	10.87	11.99	11.05	91.4	
Q2998-01	AU-05-082925	26	1.19	10.93	12.12	11.52	94.5	

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

WORKLIST(Hardcopy Internal Chain)

137021

WorkList Name : %1-082925 WorkList ID : 191576 Department : Wet-Chemistry Date : 08-29-2025 08:22:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2987-05	SVOC-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-06	PEST-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-07	PEST-GPC-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-08	SVOC-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-09	PEST-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-10	PEST -GPC2-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2989-01	SOUTH-TP-5	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2989-02	SOUTH-TP-5-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	08/22/2025	Chemtech -SO
Q2989-03	SOUTH-TP-6	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	08/29/2025	Chemtech -SO
Q2989-04	SOUTH-TP-6-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	08/29/2025	Chemtech -SO
Q2991-01	309	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	08/29/2025	Chemtech -SO
Q2991-02	309	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2991-03	303-304-305-COMP	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2991-04	303	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2991-05	304	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2991-06	305	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2992-01	BC274767-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2992-02	BC274767-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2994-01	PAULDING-WC1	Solid	Percent Solids	Cool 4 deg C	CORE02	D31	08/29/2025	Chemtech -SO
Q2995-01	RT5427	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/29/2025	Chemtech -SO
Q2996-01	CONTAINMENT-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/29/2025	Chemtech -SO

Date/Time 08/29/25 16:15
 Raw Sample Received by: SP (SOM)
 Raw Sample Relinquished by: SP (SOM)
 Date/Time 08/29/25 17:35
 Raw Sample Received by: JD CSOM1
 Raw Sample Relinquished by: SP (SOM)

WORKLIST(Hardcopy Internal Chain)

132021

WorkList Name : %1-082925 WorkList ID : 191576 Department : Wet-Chemistry Date : 08-29-2025 08:22:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2996-03	CONTAINMENT-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/29/2025	Chemtech -SO
Q2996-05	CONTAINMENT-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/29/2025	Chemtech -SO
Q2997-01	EO-01-082925	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	08/29/2025	Chemtech -SO
Q2997-02	EO-01-082925-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	08/29/2025	Chemtech -SO
Q2998-01	AU-05-082925	Solid	Percent Solids	Cool 4 deg C	PSEG05	D21	08/29/2025	Chemtech -SO

Date/Time 08/29/25 16:15
 Raw Sample Received by: SP CSM
 Raw Sample Relinquished by: SP CSM

Date/Time 08/29/25 17:35
 Raw Sample Received by: SP CSM
 Raw Sample Relinquished by: SP CSM



SHIPPING DOCUMENTS

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2994	CORE02	Order Date : 8/29/2025 1:47:15 PM	Project Mgr :
Client Name : Core Environmental Consul		Project Name : Bayshore Soil BSM Manag	Report Type : Level 2
Client Contact : Ronald Tramosch		Receive DateTime : 8/29/2025 12:00:00 AM	EDD Type : Excel NY
Invoice Name : Core Environmental Consul		Purchase Order :	Hard Copy Date :
Invoice Contact : Ronald Tramosch			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2994-01	PAULDING-WC1	Solid	08/29/2025	09:00	VOC-TCLVOA-10		8260D		10 Bus. Days

Relinquished By : Date / Time : 8-29-25 1610Received By : Date / Time : 8/29/25 1610

Storage Area : VOA Refridgerator Room