

LAB CHRONICLE

OrderID: Q1626
Client: Walsh Construction Company II, LLC
Contact: Evelyne Benie Dion Gokan

OrderDate: 3/21/2025 12:59:00 PM
Project: Walsh CO-032 Sampling
Location: F11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1626-01	CO-32-1	SOIL	Mercury	7471B	03/21/25	03/26/25	03/26/25	03/21/25
			Metals ICP-TAL	6010D		03/24/25	03/25/25	
Q1626-03	CO-32-1	TCLP	TCLP ICP Metals	6010D	03/21/25	03/25/25	03/26/25	03/21/25
			TCLP Mercury	7470A		03/25/25	03/26/25	

Hit Summary Sheet
SW-846

SDG No.: Q1626 **Order ID:** Q1626
Client: Walsh Construction Company II, LLC **Project ID:** Walsh CO-032 Sampling

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : CO-32-1								
Q1626-01	CO-32-1	SOIL	Aluminum	3600	J	2.28	4.73	mg/Kg
Q1626-01	CO-32-1	SOIL	Antimony	1.26		0.14	2.37	mg/Kg
Q1626-01	CO-32-1	SOIL	Arsenic	3.74		0.27	0.95	mg/Kg
Q1626-01	CO-32-1	SOIL	Barium	179		0.61	4.73	mg/Kg
Q1626-01	CO-32-1	SOIL	Beryllium	0.35		0.011	0.28	mg/Kg
Q1626-01	CO-32-1	SOIL	Cadmium	5.35		0.015	0.28	mg/Kg
Q1626-01	CO-32-1	SOIL	Calcium	8860		2.65	94.6	mg/Kg
Q1626-01	CO-32-1	SOIL	Chromium	21.3		0.051	0.47	mg/Kg
Q1626-01	CO-32-1	SOIL	Cobalt	10.4		0.055	1.42	mg/Kg
Q1626-01	CO-32-1	SOIL	Copper	160		0.45	0.95	mg/Kg
Q1626-01	CO-32-1	SOIL	Iron	16900		2.54	4.73	mg/Kg
Q1626-01	CO-32-1	SOIL	Lead	453		0.14	0.57	mg/Kg
Q1626-01	CO-32-1	SOIL	Magnesium	2120		3.24	94.6	mg/Kg
Q1626-01	CO-32-1	SOIL	Manganese	180		0.067	0.95	mg/Kg
Q1626-01	CO-32-1	SOIL	Mercury	0.53		0.0080	0.014	mg/Kg
Q1626-01	CO-32-1	SOIL	Nickel	28.8		0.085	1.89	mg/Kg
Q1626-01	CO-32-1	SOIL	Potassium	1080		27.2	94.6	mg/Kg
Q1626-01	CO-32-1	SOIL	Silver	0.49		0.049	0.47	mg/Kg
Q1626-01	CO-32-1	SOIL	Sodium	204		34.2	94.6	mg/Kg
Q1626-01	CO-32-1	SOIL	Thallium	0.42	J	0.42	1.89	mg/Kg
Q1626-01	CO-32-1	SOIL	Vanadium	15.7		0.26	1.89	mg/Kg
Q1626-01	CO-32-1	SOIL	Zinc	687		0.10	1.89	mg/Kg



SAMPLE DATA

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	03/21/25
Project:	Walsh CO-032 Sampling	Date Received:	03/21/25
Client Sample ID:	CO-32-1	SDG No.:	Q1626
Lab Sample ID:	Q1626-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	94.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3600		1	2.28	4.73	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-36-0	Antimony	1.26	JN	1	0.14	2.37	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-38-2	Arsenic	3.74		1	0.27	0.95	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-39-3	Barium	179		1	0.61	4.73	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-41-7	Beryllium	0.35	N	1	0.011	0.28	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-43-9	Cadmium	5.35		1	0.015	0.28	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-70-2	Calcium	8860		1	2.65	94.6	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-47-3	Chromium	21.3		1	0.051	0.47	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-48-4	Cobalt	10.4		1	0.055	1.42	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-50-8	Copper	160		1	0.45	0.95	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7439-89-6	Iron	16900		1	2.54	4.73	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7439-92-1	Lead	453		1	0.14	0.57	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7439-95-4	Magnesium	2120		1	3.24	94.6	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7439-96-5	Manganese	180		1	0.067	0.95	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7439-97-6	Mercury	0.53		1	0.0080	0.014	mg/Kg	03/26/25 08:10	03/26/25 12:09	SW7471B	
7440-02-0	Nickel	28.8		1	0.085	1.89	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-09-7	Potassium	1080		1	27.2	94.6	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7782-49-2	Selenium	0.31	U	1	0.31	0.95	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-22-4	Silver	0.49		1	0.049	0.47	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-23-5	Sodium	204	N	1	34.2	94.6	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-28-0	Thallium	0.42	J	1	0.42	1.89	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-62-2	Vanadium	15.7		1	0.26	1.89	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050
7440-66-6	Zinc	687		1	0.10	1.89	mg/Kg	03/24/25 08:40	03/25/25 14:02	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS TAL+CN			

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



METAL CALIBRATION DATA

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV62	Mercury	4.01	4.0	100	90 - 110	CV	03/26/2025	11:23	LB135193

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV84	Mercury	5.12	5.0	102	90 - 110	CV	03/26/2025	11:32	LB135193
CCV85	Mercury	4.65	5.0	93	90 - 110	CV	03/26/2025	12:19	LB135193
CCV86	Mercury	4.65	5.0	93	90 - 110	CV	03/26/2025	12:50	LB135193
CCV87	Mercury	4.51	5.0	90	90 - 110	CV	03/26/2025	13:29	LB135193

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC SDG No.: Q1626
 Contract: WALS01 Lab Code: CHEM Case No.: Q1626 SAS No.: Q1626
 Initial Calibration Source: EPA
 Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Aluminum	2460	2500	98	90 - 110	P	03/25/2025	10:03	LB135182
	Antimony	1000	1000	100	90 - 110	P	03/25/2025	10:03	LB135182
	Arsenic	989	1000	99	90 - 110	P	03/25/2025	10:03	LB135182
	Barium	493	520	95	90 - 110	P	03/25/2025	10:03	LB135182
	Beryllium	470	510	92	90 - 110	P	03/25/2025	10:03	LB135182
	Cadmium	494	510	97	90 - 110	P	03/25/2025	10:03	LB135182
	Calcium	9780	10000	98	90 - 110	P	03/25/2025	10:03	LB135182
	Chromium	518	520	100	90 - 110	P	03/25/2025	10:03	LB135182
	Cobalt	505	520	97	90 - 110	P	03/25/2025	10:03	LB135182
	Copper	526	510	103	90 - 110	P	03/25/2025	10:03	LB135182
	Iron	9990	10000	100	90 - 110	P	03/25/2025	10:03	LB135182
	Lead	975	1000	98	90 - 110	P	03/25/2025	10:03	LB135182
	Magnesium	5720	6000	95	90 - 110	P	03/25/2025	10:03	LB135182
	Manganese	498	520	96	90 - 110	P	03/25/2025	10:03	LB135182
	Nickel	508	530	96	90 - 110	P	03/25/2025	10:03	LB135182
	Potassium	9900	9900	100	90 - 110	P	03/25/2025	10:03	LB135182
	Selenium	1020	1000	102	90 - 110	P	03/25/2025	10:03	LB135182
	Silver	253	250	101	90 - 110	P	03/25/2025	10:03	LB135182
	Sodium	9650	10000	96	90 - 110	P	03/25/2025	10:03	LB135182
	Thallium	1040	1000	104	90 - 110	P	03/25/2025	10:03	LB135182
	Vanadium	483	500	96	90 - 110	P	03/25/2025	10:03	LB135182
	Zinc	1010	1000	101	90 - 110	P	03/25/2025	10:03	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626

Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Aluminum	97.7	100	98	80 - 120	P	03/25/2025	10:14	LB135182
	Antimony	51.8	50.0	104	80 - 120	P	03/25/2025	10:14	LB135182
	Arsenic	18.5	20.0	93	80 - 120	P	03/25/2025	10:14	LB135182
	Barium	91.1	100	91	80 - 120	P	03/25/2025	10:14	LB135182
	Beryllium	5.83	6.0	97	80 - 120	P	03/25/2025	10:14	LB135182
	Cadmium	5.74	6.0	96	80 - 120	P	03/25/2025	10:14	LB135182
	Calcium	1980	2000	99	80 - 120	P	03/25/2025	10:14	LB135182
	Chromium	9.50	10.0	95	80 - 120	P	03/25/2025	10:14	LB135182
	Cobalt	29.2	30.0	97	80 - 120	P	03/25/2025	10:14	LB135182
	Copper	22.7	20.0	114	80 - 120	P	03/25/2025	10:14	LB135182
	Iron	95.4	100	95	80 - 120	P	03/25/2025	10:14	LB135182
	Lead	11.2	12.0	93	80 - 120	P	03/25/2025	10:14	LB135182
	Magnesium	2090	2000	104	80 - 120	P	03/25/2025	10:14	LB135182
	Manganese	18.8	20.0	94	80 - 120	P	03/25/2025	10:14	LB135182
	Nickel	39.0	40.0	98	80 - 120	P	03/25/2025	10:14	LB135182
	Potassium	1990	2000	100	80 - 120	P	03/25/2025	10:14	LB135182
	Selenium	21.7	20.0	108	80 - 120	P	03/25/2025	10:14	LB135182
	Silver	10.9	10.0	109	80 - 120	P	03/25/2025	10:14	LB135182
	Sodium	1870	2000	93	80 - 120	P	03/25/2025	10:14	LB135182
	Thallium	39.5	40.0	99	80 - 120	P	03/25/2025	10:14	LB135182
	Vanadium	39.3	40.0	98	80 - 120	P	03/25/2025	10:14	LB135182
	Zinc	43.0	40.0	108	80 - 120	P	03/25/2025	10:14	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC SDG No.: Q1626
Contract: WALS01 Lab Code: CHEM Case No.: Q1626 SAS No.: Q1626
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Aluminum	9850	10000	98	90 - 110	P	03/25/2025	10:35	LB135182
	Antimony	5180	5000	104	90 - 110	P	03/25/2025	10:35	LB135182
	Arsenic	5140	5000	103	90 - 110	P	03/25/2025	10:35	LB135182
	Barium	9690	10000	97	90 - 110	P	03/25/2025	10:35	LB135182
	Beryllium	237	250	95	90 - 110	P	03/25/2025	10:35	LB135182
	Cadmium	2470	2500	99	90 - 110	P	03/25/2025	10:35	LB135182
	Calcium	24000	25000	96	90 - 110	P	03/25/2025	10:35	LB135182
	Chromium	1010	1000	101	90 - 110	P	03/25/2025	10:35	LB135182
	Cobalt	2470	2500	99	90 - 110	P	03/25/2025	10:35	LB135182
	Copper	1280	1250	102	90 - 110	P	03/25/2025	10:35	LB135182
	Iron	5010	5000	100	90 - 110	P	03/25/2025	10:35	LB135182
	Lead	4980	5000	100	90 - 110	P	03/25/2025	10:35	LB135182
	Magnesium	24100	25000	96	90 - 110	P	03/25/2025	10:35	LB135182
	Manganese	2380	2500	95	90 - 110	P	03/25/2025	10:35	LB135182
	Nickel	2460	2500	98	90 - 110	P	03/25/2025	10:35	LB135182
	Potassium	25600	25000	102	90 - 110	P	03/25/2025	10:35	LB135182
	Selenium	5200	5000	104	90 - 110	P	03/25/2025	10:35	LB135182
	Silver	1260	1250	101	90 - 110	P	03/25/2025	10:35	LB135182
	Sodium	25100	25000	100	90 - 110	P	03/25/2025	10:35	LB135182
	Thallium	5100	5000	102	90 - 110	P	03/25/2025	10:35	LB135182
	Vanadium	2450	2500	98	90 - 110	P	03/25/2025	10:35	LB135182
	Zinc	2550	2500	102	90 - 110	P	03/25/2025	10:35	LB135182
CCV02	Aluminum	9680	10000	97	90 - 110	P	03/25/2025	11:27	LB135182
	Antimony	5000	5000	100	90 - 110	P	03/25/2025	11:27	LB135182
	Arsenic	4950	5000	99	90 - 110	P	03/25/2025	11:27	LB135182
	Barium	9380	10000	94	90 - 110	P	03/25/2025	11:27	LB135182
	Beryllium	234	250	94	90 - 110	P	03/25/2025	11:27	LB135182
	Cadmium	2390	2500	96	90 - 110	P	03/25/2025	11:27	LB135182
	Calcium	23200	25000	93	90 - 110	P	03/25/2025	11:27	LB135182
	Chromium	987	1000	99	90 - 110	P	03/25/2025	11:27	LB135182
	Cobalt	2400	2500	96	90 - 110	P	03/25/2025	11:27	LB135182
	Copper	1250	1250	100	90 - 110	P	03/25/2025	11:27	LB135182
	Iron	4820	5000	96	90 - 110	P	03/25/2025	11:27	LB135182
	Lead	4810	5000	96	90 - 110	P	03/25/2025	11:27	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC SDG No.: Q1626
 Contract: WALS01 Lab Code: CHEM Case No.: Q1626 SAS No.: Q1626
 Initial Calibration Source: EPA
 Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV02	Magnesium	23400	25000	94	90 - 110	P	03/25/2025	11:27	LB135182
	Manganese	2300	2500	92	90 - 110	P	03/25/2025	11:27	LB135182
	Nickel	2390	2500	96	90 - 110	P	03/25/2025	11:27	LB135182
	Potassium	24900	25000	100	90 - 110	P	03/25/2025	11:27	LB135182
	Selenium	4980	5000	100	90 - 110	P	03/25/2025	11:27	LB135182
	Silver	1230	1250	99	90 - 110	P	03/25/2025	11:27	LB135182
	Sodium	24300	25000	97	90 - 110	P	03/25/2025	11:27	LB135182
	Thallium	4940	5000	99	90 - 110	P	03/25/2025	11:27	LB135182
	Vanadium	2380	2500	95	90 - 110	P	03/25/2025	11:27	LB135182
	Zinc	2490	2500	99	90 - 110	P	03/25/2025	11:27	LB135182
CCV03	Aluminum	9630	10000	96	90 - 110	P	03/25/2025	12:29	LB135182
	Antimony	5090	5000	102	90 - 110	P	03/25/2025	12:29	LB135182
	Arsenic	5010	5000	100	90 - 110	P	03/25/2025	12:29	LB135182
	Barium	9540	10000	95	90 - 110	P	03/25/2025	12:29	LB135182
	Beryllium	226	250	90	90 - 110	P	03/25/2025	12:29	LB135182
	Cadmium	2390	2500	96	90 - 110	P	03/25/2025	12:29	LB135182
	Calcium	23100	25000	92	90 - 110	P	03/25/2025	12:29	LB135182
	Chromium	989	1000	99	90 - 110	P	03/25/2025	12:29	LB135182
	Cobalt	2410	2500	96	90 - 110	P	03/25/2025	12:29	LB135182
	Copper	1260	1250	101	90 - 110	P	03/25/2025	12:29	LB135182
	Iron	4970	5000	100	90 - 110	P	03/25/2025	12:29	LB135182
	Lead	4830	5000	97	90 - 110	P	03/25/2025	12:29	LB135182
	Magnesium	23000	25000	92	90 - 110	P	03/25/2025	12:29	LB135182
	Manganese	2300	2500	92	90 - 110	P	03/25/2025	12:29	LB135182
	Nickel	2400	2500	96	90 - 110	P	03/25/2025	12:29	LB135182
	Potassium	25800	25000	103	90 - 110	P	03/25/2025	12:29	LB135182
	Selenium	5070	5000	101	90 - 110	P	03/25/2025	12:29	LB135182
	Silver	1240	1250	99	90 - 110	P	03/25/2025	12:29	LB135182
	Sodium	25300	25000	101	90 - 110	P	03/25/2025	12:29	LB135182
	Thallium	4900	5000	98	90 - 110	P	03/25/2025	12:29	LB135182
	Vanadium	2380	2500	95	90 - 110	P	03/25/2025	12:29	LB135182
	Zinc	2510	2500	100	90 - 110	P	03/25/2025	12:29	LB135182
CCV04	Aluminum	9930	10000	99	90 - 110	P	03/25/2025	13:33	LB135182
	Antimony	5280	5000	106	90 - 110	P	03/25/2025	13:33	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC SDG No.: Q1626

Contract: WALS01 Lab Code: CHEM Case No.: Q1626 SAS No.: Q1626

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV04	Arsenic	5180	5000	104	90 - 110	P	03/25/2025	13:33	LB135182
	Barium	9950	10000	100	90 - 110	P	03/25/2025	13:33	LB135182
	Beryllium	229	250	92	90 - 110	P	03/25/2025	13:33	LB135182
	Cadmium	2450	2500	98	90 - 110	P	03/25/2025	13:33	LB135182
	Calcium	23700	25000	95	90 - 110	P	03/25/2025	13:33	LB135182
	Chromium	1000	1000	100	90 - 110	P	03/25/2025	13:33	LB135182
	Cobalt	2470	2500	99	90 - 110	P	03/25/2025	13:33	LB135182
	Copper	1300	1250	104	90 - 110	P	03/25/2025	13:33	LB135182
	Iron	5140	5000	103	90 - 110	P	03/25/2025	13:33	LB135182
	Lead	4940	5000	99	90 - 110	P	03/25/2025	13:33	LB135182
	Magnesium	23500	25000	94	90 - 110	P	03/25/2025	13:33	LB135182
	Manganese	2360	2500	94	90 - 110	P	03/25/2025	13:33	LB135182
	Nickel	2460	2500	98	90 - 110	P	03/25/2025	13:33	LB135182
	Potassium	26700	25000	107	90 - 110	P	03/25/2025	13:33	LB135182
	Selenium	5260	5000	105	90 - 110	P	03/25/2025	13:33	LB135182
	Silver	1270	1250	102	90 - 110	P	03/25/2025	13:33	LB135182
	Sodium	26300	25000	105	90 - 110	P	03/25/2025	13:33	LB135182
	Thallium	5070	5000	102	90 - 110	P	03/25/2025	13:33	LB135182
	Vanadium	2450	2500	98	90 - 110	P	03/25/2025	13:33	LB135182
	Zinc	2590	2500	103	90 - 110	P	03/25/2025	13:33	LB135182
CCV05	Aluminum	9940	10000	99	90 - 110	P	03/25/2025	14:38	LB135182
	Antimony	5280	5000	106	90 - 110	P	03/25/2025	14:38	LB135182
	Arsenic	5180	5000	104	90 - 110	P	03/25/2025	14:38	LB135182
	Barium	9740	10000	97	90 - 110	P	03/25/2025	14:38	LB135182
	Beryllium	227	250	91	90 - 110	P	03/25/2025	14:38	LB135182
	Cadmium	2420	2500	97	90 - 110	P	03/25/2025	14:38	LB135182
	Calcium	23500	25000	94	90 - 110	P	03/25/2025	14:38	LB135182
	Chromium	1000	1000	100	90 - 110	P	03/25/2025	14:38	LB135182
	Cobalt	2440	2500	98	90 - 110	P	03/25/2025	14:38	LB135182
	Copper	1280	1250	103	90 - 110	P	03/25/2025	14:38	LB135182
	Iron	5080	5000	102	90 - 110	P	03/25/2025	14:38	LB135182
	Lead	4900	5000	98	90 - 110	P	03/25/2025	14:38	LB135182
	Magnesium	23500	25000	94	90 - 110	P	03/25/2025	14:38	LB135182
	Manganese	2330	2500	93	90 - 110	P	03/25/2025	14:38	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC SDG No.: Q1626
 Contract: WALS01 Lab Code: CHEM Case No.: Q1626 SAS No.: Q1626
 Initial Calibration Source: EPA
 Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV05	Nickel	2430	2500	97	90 - 110	P	03/25/2025	14:38	LB135182
	Potassium	26700	25000	107	90 - 110	P	03/25/2025	14:38	LB135182
	Selenium	5260	5000	105	90 - 110	P	03/25/2025	14:38	LB135182
	Silver	1260	1250	101	90 - 110	P	03/25/2025	14:38	LB135182
	Sodium	25900	25000	104	90 - 110	P	03/25/2025	14:38	LB135182
	Thallium	4980	5000	100	90 - 110	P	03/25/2025	14:38	LB135182
	Vanadium	2440	2500	98	90 - 110	P	03/25/2025	14:38	LB135182
	Zinc	2560	2500	103	90 - 110	P	03/25/2025	14:38	LB135182
CCV06	Aluminum	9890	10000	99	90 - 110	P	03/25/2025	15:46	LB135182
	Antimony	5310	5000	106	90 - 110	P	03/25/2025	15:46	LB135182
	Arsenic	5190	5000	104	90 - 110	P	03/25/2025	15:46	LB135182
	Barium	9910	10000	99	90 - 110	P	03/25/2025	15:46	LB135182
	Beryllium	227	250	91	90 - 110	P	03/25/2025	15:46	LB135182
	Cadmium	2440	2500	98	90 - 110	P	03/25/2025	15:46	LB135182
	Calcium	23500	25000	94	90 - 110	P	03/25/2025	15:46	LB135182
	Chromium	1000	1000	100	90 - 110	P	03/25/2025	15:46	LB135182
	Cobalt	2460	2500	98	90 - 110	P	03/25/2025	15:46	LB135182
	Copper	1300	1250	104	90 - 110	P	03/25/2025	15:46	LB135182
	Iron	5100	5000	102	90 - 110	P	03/25/2025	15:46	LB135182
	Lead	4930	5000	98	90 - 110	P	03/25/2025	15:46	LB135182
	Magnesium	23300	25000	93	90 - 110	P	03/25/2025	15:46	LB135182
	Manganese	2340	2500	94	90 - 110	P	03/25/2025	15:46	LB135182
	Nickel	2450	2500	98	90 - 110	P	03/25/2025	15:46	LB135182
	Potassium	26800	25000	107	90 - 110	P	03/25/2025	15:46	LB135182
	Selenium	5270	5000	105	90 - 110	P	03/25/2025	15:46	LB135182
	Silver	1260	1250	101	90 - 110	P	03/25/2025	15:46	LB135182
	Sodium	26400	25000	106	90 - 110	P	03/25/2025	15:46	LB135182
	Thallium	4930	5000	99	90 - 110	P	03/25/2025	15:46	LB135182
	Vanadium	2440	2500	98	90 - 110	P	03/25/2025	15:46	LB135182
	Zinc	2570	2500	103	90 - 110	P	03/25/2025	15:46	LB135182
CCV07	Aluminum	9650	10000	96	90 - 110	P	03/25/2025	16:40	LB135182
	Antimony	5060	5000	101	90 - 110	P	03/25/2025	16:40	LB135182
	Arsenic	4970	5000	99	90 - 110	P	03/25/2025	16:40	LB135182
	Barium	9510	10000	95	90 - 110	P	03/25/2025	16:40	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC SDG No.: Q1626
 Contract: WALS01 Lab Code: CHEM Case No.: Q1626 SAS No.: Q1626
 Initial Calibration Source: EPA
 Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV07	Beryllium	225	250	90	90 - 110	P	03/25/2025	16:40	LB135182
	Cadmium	2380	2500	95	90 - 110	P	03/25/2025	16:40	LB135182
	Calcium	22800	25000	91	90 - 110	P	03/25/2025	16:40	LB135182
	Chromium	972	1000	97	90 - 110	P	03/25/2025	16:40	LB135182
	Cobalt	2400	2500	96	90 - 110	P	03/25/2025	16:40	LB135182
	Copper	1250	1250	100	90 - 110	P	03/25/2025	16:40	LB135182
	Iron	4830	5000	97	90 - 110	P	03/25/2025	16:40	LB135182
	Lead	4770	5000	96	90 - 110	P	03/25/2025	16:40	LB135182
	Magnesium	22700	25000	91	90 - 110	P	03/25/2025	16:40	LB135182
	Manganese	2260	2500	90	90 - 110	P	03/25/2025	16:40	LB135182
	Nickel	2400	2500	96	90 - 110	P	03/25/2025	16:40	LB135182
	Potassium	25000	25000	100	90 - 110	P	03/25/2025	16:40	LB135182
	Selenium	5020	5000	100	90 - 110	P	03/25/2025	16:40	LB135182
	Silver	1220	1250	98	90 - 110	P	03/25/2025	16:40	LB135182
	Sodium	24400	25000	98	90 - 110	P	03/25/2025	16:40	LB135182
	Thallium	4770	5000	95	90 - 110	P	03/25/2025	16:40	LB135182
	Vanadium	2360	2500	94	90 - 110	P	03/25/2025	16:40	LB135182
	Zinc	2480	2500	99	90 - 110	P	03/25/2025	16:40	LB135182
CCV08	Aluminum	9700	10000	97	90 - 110	P	03/25/2025	17:01	LB135182
	Antimony	5070	5000	101	90 - 110	P	03/25/2025	17:01	LB135182
	Arsenic	5000	5000	100	90 - 110	P	03/25/2025	17:01	LB135182
	Barium	9410	10000	94	90 - 110	P	03/25/2025	17:01	LB135182
	Beryllium	234	250	94	90 - 110	P	03/25/2025	17:01	LB135182
	Cadmium	2410	2500	96	90 - 110	P	03/25/2025	17:01	LB135182
	Calcium	23200	25000	93	90 - 110	P	03/25/2025	17:01	LB135182
	Chromium	994	1000	99	90 - 110	P	03/25/2025	17:01	LB135182
	Cobalt	2430	2500	97	90 - 110	P	03/25/2025	17:01	LB135182
	Copper	1260	1250	101	90 - 110	P	03/25/2025	17:01	LB135182
	Iron	4880	5000	98	90 - 110	P	03/25/2025	17:01	LB135182
	Lead	4840	5000	97	90 - 110	P	03/25/2025	17:01	LB135182
	Magnesium	23300	25000	93	90 - 110	P	03/25/2025	17:01	LB135182
	Manganese	2300	2500	92	90 - 110	P	03/25/2025	17:01	LB135182
	Nickel	2430	2500	97	90 - 110	P	03/25/2025	17:01	LB135182
	Potassium	24900	25000	99	90 - 110	P	03/25/2025	17:01	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626

Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV08	Selenium	5050	5000	101	90 - 110	P	03/25/2025	17:01	LB135182
	Silver	1240	1250	99	90 - 110	P	03/25/2025	17:01	LB135182
	Sodium	24000	25000	96	90 - 110	P	03/25/2025	17:01	LB135182
	Thallium	4810	5000	96	90 - 110	P	03/25/2025	17:01	LB135182
	Vanadium	2390	2500	96	90 - 110	P	03/25/2025	17:01	LB135182
	Zinc	2500	2500	100	90 - 110	P	03/25/2025	17:01	LB135182

Metals

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CRDL STANDARD FOR AA & ICP

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
Initial Calibration Source: _____
Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Aluminum	99.3	100	99	40 - 160	P	03/25/2025	10:22	LB135182
	Antimony	52.8	50.0	106	40 - 160	P	03/25/2025	10:22	LB135182
	Arsenic	21.2	20.0	106	40 - 160	P	03/25/2025	10:22	LB135182
	Barium	91.1	100	91	40 - 160	P	03/25/2025	10:22	LB135182
	Beryllium	5.76	6.0	96	40 - 160	P	03/25/2025	10:22	LB135182
	Cadmium	5.71	6.0	95	40 - 160	P	03/25/2025	10:22	LB135182
	Calcium	1960	2000	98	40 - 160	P	03/25/2025	10:22	LB135182
	Chromium	9.81	10.0	98	40 - 160	P	03/25/2025	10:22	LB135182
	Cobalt	28.9	30.0	96	40 - 160	P	03/25/2025	10:22	LB135182
	Copper	22.2	20.0	111	40 - 160	P	03/25/2025	10:22	LB135182
	Iron	98.2	100	98	40 - 160	P	03/25/2025	10:22	LB135182
	Lead	11.8	12.0	98	40 - 160	P	03/25/2025	10:22	LB135182
	Magnesium	2070	2000	104	40 - 160	P	03/25/2025	10:22	LB135182
	Manganese	18.7	20.0	93	40 - 160	P	03/25/2025	10:22	LB135182
	Nickel	39.0	40.0	98	40 - 160	P	03/25/2025	10:22	LB135182
	Potassium	2020	2000	101	40 - 160	P	03/25/2025	10:22	LB135182
	Selenium	21.9	20.0	110	40 - 160	P	03/25/2025	10:22	LB135182
	Silver	11.2	10.0	112	40 - 160	P	03/25/2025	10:22	LB135182
	Sodium	1880	2000	94	40 - 160	P	03/25/2025	10:22	LB135182
	Thallium	40.3	40.0	101	40 - 160	P	03/25/2025	10:22	LB135182
	Vanadium	39.5	40.0	99	40 - 160	P	03/25/2025	10:22	LB135182
	Zinc	42.3	40.0	106	40 - 160	P	03/25/2025	10:22	LB135182
CRA	Mercury	0.23	0.2	117	40 - 160	CV	03/26/2025	11:47	LB135193



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>Walsh Construction Company II, LLC</u>		SDG No.: <u>Q1626</u>							
Contract:	<u>WALS01</u>	Lab Code:	<u>CHEM</u>	Case No.:	<u>Q1626</u>	SAS No.:	<u>Q1626</u>		
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB62	Mercury	0.20	+/-0.20	U	0.20	CV	03/26/2025	11:29	LB135193

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB84	Mercury	0.20	+/-0.20	U	0.20	CV	03/26/2025	11:37	LB135193
CCB85	Mercury	0.20	+/-0.20	U	0.20	CV	03/26/2025	12:25	LB135193
CCB86	Mercury	0.20	+/-0.20	U	0.20	CV	03/26/2025	12:55	LB135193
CCB87	Mercury	0.20	+/-0.20	U	0.20	CV	03/26/2025	13:34	LB135193

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	100	+/-100	U	100	P	03/25/2025	10:18	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	10:18	LB135182
	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	10:18	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	10:18	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	10:18	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	10:18	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	10:18	LB135182
	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	10:18	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	10:18	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	10:18	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	10:18	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	10:18	LB135182
	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	10:18	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	10:18	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	10:18	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	10:18	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	10:18	LB135182
	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	10:18	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	10:18	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	10:18	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	10:18	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	10:18	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>Walsh Construction Company II, LLC</u>		SDG No.: <u>Q1626</u>							
Contract: <u>WALS01</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q1626</u>	SAS No.: <u>Q1626</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	100	+/-100	U	100	P	03/25/2025	10:40	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	10:40	LB135182
	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	10:40	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	10:40	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	10:40	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	10:40	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	10:40	LB135182
	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	10:40	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	10:40	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	10:40	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	10:40	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	10:40	LB135182
	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	10:40	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	10:40	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	10:40	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	10:40	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	10:40	LB135182
	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	10:40	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	10:40	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	10:40	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	10:40	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	10:40	LB135182
CCB02	Aluminum	100	+/-100	U	100	P	03/25/2025	11:31	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	11:31	LB135182
	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	11:31	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	11:31	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	11:31	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	11:31	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	11:31	LB135182
	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	11:31	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	11:31	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	11:31	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	11:31	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	11:31	LB135182
	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	11:31	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	11:31	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	11:31	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	11:31	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	11:31	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>Walsh Construction Company II, LLC</u>		SDG No.: <u>Q1626</u>							
Contract: <u>WALS01</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q1626</u>	SAS No.: <u>Q1626</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	11:31	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	11:31	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	11:31	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	11:31	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	11:31	LB135182
CCB03	Aluminum	100	+/-100	U	100	P	03/25/2025	12:33	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	12:33	LB135182
	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	12:33	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	12:33	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	12:33	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	12:33	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	12:33	LB135182
	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	12:33	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	12:33	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	12:33	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	12:33	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	12:33	LB135182
	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	12:33	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	12:33	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	12:33	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	12:33	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	12:33	LB135182
	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	12:33	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	12:33	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	12:33	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	12:33	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	12:33	LB135182
CCB04	Aluminum	100	+/-100	U	100	P	03/25/2025	13:42	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	13:42	LB135182
	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	13:42	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	13:42	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	13:42	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	13:42	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	13:42	LB135182
	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	13:42	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	13:42	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	13:42	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	13:42	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	13:42	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>Walsh Construction Company II, LLC</u>		SDG No.: <u>Q1626</u>							
Contract: <u>WALS01</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q1626</u>	SAS No.: <u>Q1626</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	13:42	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	13:42	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	13:42	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	13:42	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	13:42	LB135182
	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	13:42	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	13:42	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	13:42	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	13:42	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	13:42	LB135182
CCB05	Aluminum	100	+/-100	U	100	P	03/25/2025	14:48	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	14:48	LB135182
	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	14:48	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	14:48	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	14:48	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	14:48	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	14:48	LB135182
	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	14:48	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	14:48	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	14:48	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	14:48	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	14:48	LB135182
	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	14:48	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	14:48	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	14:48	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	14:48	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	14:48	LB135182
	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	14:48	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	14:48	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	14:48	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	14:48	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	14:48	LB135182
CCB06	Aluminum	100	+/-100	U	100	P	03/25/2025	15:50	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	15:50	LB135182
	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	15:50	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	15:50	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	15:50	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	15:50	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	15:50	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>Walsh Construction Company II, LLC</u>		SDG No.: <u>Q1626</u>							
Contract: <u>WALS01</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q1626</u>	SAS No.: <u>Q1626</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	15:50	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	15:50	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	15:50	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	15:50	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	15:50	LB135182
	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	15:50	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	15:50	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	15:50	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	15:50	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	15:50	LB135182
	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	15:50	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	15:50	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	15:50	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	15:50	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	15:50	LB135182
CCB07	Aluminum	100	+/-100	U	100	P	03/25/2025	16:44	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	16:44	LB135182
	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	16:44	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	16:44	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	16:44	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	16:44	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	16:44	LB135182
	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	16:44	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	16:44	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	16:44	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	16:44	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	16:44	LB135182
	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	16:44	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	16:44	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	16:44	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	16:44	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	16:44	LB135182
	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	16:44	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	16:44	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	16:44	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	16:44	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	16:44	LB135182
CCB08	Aluminum	100	+/-100	U	100	P	03/25/2025	17:05	LB135182
	Antimony	50.0	+/-50.0	U	50.0	P	03/25/2025	17:05	LB135182

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB08	Arsenic	20.0	+/-20.0	U	20.0	P	03/25/2025	17:05	LB135182
	Barium	100	+/-100	U	100	P	03/25/2025	17:05	LB135182
	Beryllium	6.00	+/-6.00	U	6.00	P	03/25/2025	17:05	LB135182
	Cadmium	6.00	+/-6.00	U	6.00	P	03/25/2025	17:05	LB135182
	Calcium	2000	+/-2000	U	2000	P	03/25/2025	17:05	LB135182
	Chromium	10.0	+/-10.0	U	10.0	P	03/25/2025	17:05	LB135182
	Cobalt	30.0	+/-30.0	U	30.0	P	03/25/2025	17:05	LB135182
	Copper	20.0	+/-20.0	U	20.0	P	03/25/2025	17:05	LB135182
	Iron	100	+/-100	U	100	P	03/25/2025	17:05	LB135182
	Lead	12.0	+/-12.0	U	12.0	P	03/25/2025	17:05	LB135182
	Magnesium	2000	+/-2000	U	2000	P	03/25/2025	17:05	LB135182
	Manganese	20.0	+/-20.0	U	20.0	P	03/25/2025	17:05	LB135182
	Nickel	40.0	+/-40.0	U	40.0	P	03/25/2025	17:05	LB135182
	Potassium	2000	+/-2000	U	2000	P	03/25/2025	17:05	LB135182
	Selenium	20.0	+/-20.0	U	20.0	P	03/25/2025	17:05	LB135182
	Silver	10.0	+/-10.0	U	10.0	P	03/25/2025	17:05	LB135182
	Sodium	2000	+/-2000	U	2000	P	03/25/2025	17:05	LB135182
	Thallium	40.0	+/-40.0	U	40.0	P	03/25/2025	17:05	LB135182
	Vanadium	40.0	+/-40.0	U	40.0	P	03/25/2025	17:05	LB135182
	Zinc	40.0	+/-40.0	U	40.0	P	03/25/2025	17:05	LB135182

Metals
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PREPARATION BLANK SUMMARY

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Instrument: CV1

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB167317BL		SOLID		Batch Number:	PB167317		Prep Date:	03/26/2025	
	Mercury	0.013	<0.013	U	0.013	CV	03/26/2025	12:02	LB135193

Metals
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PREPARATION BLANK SUMMARY

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Instrument: P4

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB167267BL	SOLID			Batch Number:	PB167267		Prep Date:	03/24/2025	
	Aluminum	4.46	<4.46	U	4.46	P	03/25/2025	14:15	LB135182
	Antimony	2.23	<2.23	U	2.23	P	03/25/2025	14:15	LB135182
	Arsenic	0.89	<0.89	U	0.89	P	03/25/2025	14:15	LB135182
	Barium	4.46	<4.46	U	4.46	P	03/25/2025	14:15	LB135182
	Beryllium	0.27	<0.27	U	0.27	P	03/25/2025	14:15	LB135182
	Cadmium	0.27	<0.27	U	0.27	P	03/25/2025	14:15	LB135182
	Calcium	89.3	<89.3	U	89.3	P	03/25/2025	14:15	LB135182
	Chromium	0.45	<0.45	U	0.45	P	03/25/2025	14:15	LB135182
	Cobalt	1.34	<1.34	U	1.34	P	03/25/2025	14:15	LB135182
	Copper	0.89	<0.89	U	0.89	P	03/25/2025	14:15	LB135182
	Iron	4.46	<4.46	U	4.46	P	03/25/2025	14:15	LB135182
	Lead	0.54	<0.54	U	0.54	P	03/25/2025	14:15	LB135182
	Magnesium	89.3	<89.3	U	89.3	P	03/25/2025	14:15	LB135182
	Manganese	0.89	<0.89	U	0.89	P	03/25/2025	14:15	LB135182
	Nickel	1.79	<1.79	U	1.79	P	03/25/2025	14:15	LB135182
	Potassium	89.3	<89.3	U	89.3	P	03/25/2025	14:15	LB135182
	Selenium	0.89	<0.89	U	0.89	P	03/25/2025	14:15	LB135182
	Silver	0.45	<0.45	U	0.45	P	03/25/2025	14:15	LB135182
	Sodium	89.3	<89.3	U	89.3	P	03/25/2025	14:15	LB135182
	Thallium	1.79	<1.79	U	1.79	P	03/25/2025	14:15	LB135182
	Vanadium	1.79	<1.79	U	1.79	P	03/25/2025	14:15	LB135182
	Zinc	1.79	<1.79	U	1.79	P	03/25/2025	14:15	LB135182

Metals
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INTERFERENCE CHECK SAMPLE

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Aluminum	235000	255000	92	216000	294000	03/25/2025	10:27	LB135182
	Antimony	-3.08			-50	50	03/25/2025	10:27	LB135182
	Arsenic	4.77			-20	20	03/25/2025	10:27	LB135182
	Barium	-0.56	6.0	9	-94	106	03/25/2025	10:27	LB135182
	Beryllium	1.21			-6	6	03/25/2025	10:27	LB135182
	Cadmium	-3.57	1.0	357	-5	7	03/25/2025	10:27	LB135182
	Calcium	221000	245000	90	208000	282000	03/25/2025	10:27	LB135182
	Chromium	55.0	52.0	106	42	62	03/25/2025	10:27	LB135182
	Cobalt	1.66			-30	30	03/25/2025	10:27	LB135182
	Copper	9.59	2.0	480	-18	22	03/25/2025	10:27	LB135182
	Iron	97800	101000	97	85600	116500	03/25/2025	10:27	LB135182
	Lead	4.19			-12	12	03/25/2025	10:27	LB135182
	Magnesium	236000	255000	92	216000	294000	03/25/2025	10:27	LB135182
	Manganese	1.54	7.0	22	-13	27	03/25/2025	10:27	LB135182
	Nickel	2.08	2.0	104	-38	42	03/25/2025	10:27	LB135182
	Potassium	46.7			0	0	03/25/2025	10:27	LB135182
	Selenium	-9.76			-20	20	03/25/2025	10:27	LB135182
	Silver	-0.0040			-10	10	03/25/2025	10:27	LB135182
	Sodium	53.4			0	0	03/25/2025	10:27	LB135182
	Thallium	5.68			-40	40	03/25/2025	10:27	LB135182
	Vanadium	4.19			-40	40	03/25/2025	10:27	LB135182
	Zinc	3.53			-40	40	03/25/2025	10:27	LB135182
ICSAB01	Aluminum	242000	247000	98	209000	285000	03/25/2025	10:31	LB135182
	Antimony	641	618	104	525	711	03/25/2025	10:31	LB135182
	Arsenic	112	104	108	88.4	120	03/25/2025	10:31	LB135182
	Barium	469	537	87	437	637	03/25/2025	10:31	LB135182
	Beryllium	480	495	97	420	570	03/25/2025	10:31	LB135182
	Cadmium	998	972	103	826	1120	03/25/2025	10:31	LB135182
	Calcium	224000	235000	95	199000	271000	03/25/2025	10:31	LB135182
	Chromium	566	542	104	460	624	03/25/2025	10:31	LB135182
	Cobalt	507	476	106	404	548	03/25/2025	10:31	LB135182
	Copper	516	511	101	434	588	03/25/2025	10:31	LB135182
	Iron	97700	99300	98	84400	114500	03/25/2025	10:31	LB135182
	Lead	52.0	49.0	106	37	61	03/25/2025	10:31	LB135182
	Magnesium	244000	248000	98	210000	286000	03/25/2025	10:31	LB135182
	Manganese	466	507	92	430	584	03/25/2025	10:31	LB135182
	Nickel	1000	954	105	810	1100	03/25/2025	10:31	LB135182
	Potassium	-12.6			0	0	03/25/2025	10:31	LB135182
	Selenium	37.0	46.0	80	26	66	03/25/2025	10:31	LB135182
	Silver	203	201	101	170	232	03/25/2025	10:31	LB135182
	Sodium	20.8			0	0	03/25/2025	10:31	LB135182
	Thallium	106	108	98	68	148	03/25/2025	10:31	LB135182

Metals

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INTERFERENCE CHECK SAMPLE

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSAB01	Vanadium	469	491	96	417	565	03/25/2025	10:31	LB135182
	Zinc	1070	952	112	809	1095	03/25/2025	10:31	LB135182



METAL QC DATA

metals
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MATRIX SPIKE SUMMARY

client:	<u>Walsh Construction Company II, LLC</u>	level:	<u>low</u>	sdg no.:	<u>Q1626</u>
contract:	<u>WALS01</u>	lab code:	<u>CHEM</u>	case no.:	<u>Q1626</u>
matrix:	<u>Solid</u>	sample id:	<u>Q1624-01</u>	client id:	<u>OK-01-03212025MS</u>
Percent Solids for Sample:	86.8	Spiked ID:	Q1624-01MS	Percent Solids for Spike Sample:	86.8

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Aluminum	mg/Kg	75 - 125	6370		6240		110	118		P
Antimony	mg/Kg	75 - 125	18.1		2.68	U	43.7	41	N	P
Arsenic	mg/Kg	75 - 125	37.8		1.87		43.7	82		P
Barium	mg/Kg	75 - 125	37.9		28.0		10.9	91		P
Beryllium	mg/Kg	75 - 125	8.09		0.29	J	10.9	72	N	P
Cadmium	mg/Kg	75 - 125	10.0		0.32	U	10.9	92		P
Calcium	mg/Kg	75 - 125	2560		2220		54.6	623		P
Chromium	mg/Kg	75 - 125	33.4		15.3		21.8	83		P
Cobalt	mg/Kg	75 - 125	18.1		7.18		10.9	101		P
Copper	mg/Kg	75 - 125	39.7		24.5		16.4	93		P
Iron	mg/Kg	75 - 125	13600		13400		160	159		P
Lead	mg/Kg	75 - 125	55.7		6.43		54.6	90		P
Magnesium	mg/Kg	75 - 125	2900		2670		110	211		P
Manganese	mg/Kg	75 - 125	145		132		10.9	116		P
Nickel	mg/Kg	75 - 125	38.6		12.5		27.3	96		P
Potassium	mg/Kg	75 - 125	1950		1320		550	115		P
Selenium	mg/Kg	75 - 125	86.4		1.07	U	110	78		P
Silver	mg/Kg	75 - 125	3.49		0.54	U	4.1	85		P
Sodium	mg/Kg	75 - 125	333		200		160	83		P
Thallium	mg/Kg	75 - 125	99.2		2.14	U	110	90		P
Vanadium	mg/Kg	75 - 125	36.3		22.3		16.4	85		P
Zinc	mg/Kg	75 - 125	31.4		21.6		10.9	90		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client:	<u>Walsh Construction Company II, LLC</u>	level:	<u>low</u>	sdg no.:	<u>Q1626</u>
contract:	<u>WALS01</u>	lab code:	<u>CHEM</u>	case no.:	<u>Q1626</u>
matrix:	<u>Solid</u>	sample id:	<u>Q1624-01</u>	client id:	<u>OK-01-03212025MSD</u>
Percent Solids for Sample:	86.8	Spiked ID:	Q1624-01MSD	Percent Solids for Spike Sample:	86.8

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Aluminum	mg/Kg	75 - 125	6220		6240		110	-20		P
Antimony	mg/Kg	75 - 125	17.3		2.68	U	42.5	41	N	P
Arsenic	mg/Kg	75 - 125	36.5		1.87		42.5	81		P
Barium	mg/Kg	75 - 125	36.3		28.0		10.6	78		P
Beryllium	mg/Kg	75 - 125	8.17		0.29	J	10.6	74	N	P
Cadmium	mg/Kg	75 - 125	9.79		0.32	U	10.6	92		P
Calcium	mg/Kg	75 - 125	2490		2220		53.1	504		P
Chromium	mg/Kg	75 - 125	32.2		15.3		21.2	80		P
Cobalt	mg/Kg	75 - 125	17.5		7.18		10.6	98		P
Copper	mg/Kg	75 - 125	38.7		24.5		15.9	89		P
Iron	mg/Kg	75 - 125	12700		13400		160	-447		P
Lead	mg/Kg	75 - 125	53.8		6.43		53.1	89		P
Magnesium	mg/Kg	75 - 125	2840		2670		110	156		P
Manganese	mg/Kg	75 - 125	142		132		10.6	88		P
Nickel	mg/Kg	75 - 125	37.4		12.5		26.5	94		P
Potassium	mg/Kg	75 - 125	1810		1320		530	93		P
Selenium	mg/Kg	75 - 125	82.9		1.07	U	110	75		P
Silver	mg/Kg	75 - 125	3.28		0.54	U	4.0	82		P
Sodium	mg/Kg	75 - 125	309		200		160	68	N	P
Thallium	mg/Kg	75 - 125	96.1		2.14	U	110	87		P
Vanadium	mg/Kg	75 - 125	35.2		22.3		15.9	81		P
Zinc	mg/Kg	75 - 125	30.3		21.6		10.6	83		P

metals
- 5a -
MATRIX SPIKE SUMMARY

client: Walsh Construction Company II, LLC level: low sdg no.: Q1626
contract: WALS01 lab code: CHEM case no.: Q1626 sas no.: Q1626
matrix: Solid sample id: Q1635-01 client id: TP-2MS
Percent Solids for Sample: 89.4 Spiked ID: Q1635-01MS Percent Solids for Spike Sample: 89.4

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	mg/Kg	80 - 120	0.29		0.014		0.27	101		CV

metals

- 5a -

MATRIX SPIKE DUPLICATE SUMMARY

client: Walsh Construction Company II, LLC **level:** low **sdg no.:** Q1626
contract: WALS01 **lab code:** CHEM **case no.:** Q1626 **sas no.:** Q1626
matrix: Solid **sample id:** Q1635-01 **client id:** TP-2MSD
Percent Solids for Sample: 89.4 **Spiked ID:** Q1635-01MSD **Percent Solids for Spike Sample:** 89.4

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	mg/Kg	80 - 120	0.27		0.014		0.27	93		CV

Metals
- 5b -
POST DIGEST SPIKE SUMMARY

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
Matrix: Solid **Level:** LOW **Client ID:** OK-01-03212025A
Sample ID: Q1624-01 **Spiked ID:** Q1624-01A

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Antimony	mg/Kg	75 - 125	36.5		2.68	U	42.9	85		P
Beryllium	mg/Kg	75 - 125	7.72		0.29	J	10.7	69		P
Sodium	mg/Kg	75 - 125	349		200		160	93		P

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Walsh Construction Company II, LLC **Level:** LOW **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
Matrix: Solid **Sample ID:** Q1624-01 **Client ID:** OK-01-03212025DUP
Percent Solids for Sample: 86.8 **Duplicate ID** Q1624-01DUP **Percent Solids for Spike Sample:** 86.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	6240		6030		3		P
Antimony	mg/Kg	20	2.68	U	2.59	U			P
Arsenic	mg/Kg	20	1.87		1.90		2		P
Barium	mg/Kg	20	28.0		27.0		4		P
Beryllium	mg/Kg	20	0.29	J	0.29	J	2		P
Cadmium	mg/Kg	20	0.32	U	0.31	U			P
Calcium	mg/Kg	20	2220		2150		3		P
Chromium	mg/Kg	20	15.3		14.9		3		P
Cobalt	mg/Kg	20	7.18		6.93		4		P
Copper	mg/Kg	20	24.5		23.6		4		P
Iron	mg/Kg	20	13400		13200		2		P
Lead	mg/Kg	20	6.43		6.15		4		P
Magnesium	mg/Kg	20	2670		2580		3		P
Manganese	mg/Kg	20	132		128		3		P
Nickel	mg/Kg	20	12.5		12.1		3		P
Potassium	mg/Kg	20	1320		1300		2		P
Selenium	mg/Kg	20	1.07	U	1.04	U			P
Silver	mg/Kg	20	0.54	U	0.52	U			P
Sodium	mg/Kg	20	200		198		1		P
Thallium	mg/Kg	20	2.14	U	2.08	U			P
Vanadium	mg/Kg	20	22.3		21.5		4		P
Zinc	mg/Kg	20	21.6		21.0		3		P

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Walsh Construction Company II, LLC **Level:** LOW **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
Matrix: Solid **Sample ID:** Q1624-01MS **Client ID:** OK-01-03212025MSD
Percent Solids for Sample: 86.8 **Duplicate ID** Q1624-01MSD **Percent Solids for Spike Sample:** 86.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	6370		6220		2		P
Antimony	mg/Kg	20	18.1		17.3		5		P
Arsenic	mg/Kg	20	37.8		36.5		3		P
Barium	mg/Kg	20	37.9		36.3		4		P
Beryllium	mg/Kg	20	8.09		8.17		1		P
Cadmium	mg/Kg	20	10.0		9.79		3		P
Calcium	mg/Kg	20	2560		2490		3		P
Chromium	mg/Kg	20	33.4		32.2		4		P
Cobalt	mg/Kg	20	18.1		17.5		3		P
Copper	mg/Kg	20	39.7		38.7		3		P
Iron	mg/Kg	20	13600		12700		7		P
Lead	mg/Kg	20	55.7		53.8		3		P
Magnesium	mg/Kg	20	2900		2840		2		P
Manganese	mg/Kg	20	145		142		2		P
Nickel	mg/Kg	20	38.6		37.4		3		P
Potassium	mg/Kg	20	1950		1810		7		P
Selenium	mg/Kg	20	86.4		82.9		4		P
Silver	mg/Kg	20	3.49		3.28		6		P
Sodium	mg/Kg	20	333		309		7		P
Thallium	mg/Kg	20	99.2		96.1		3		P
Vanadium	mg/Kg	20	36.3		35.2		3		P
Zinc	mg/Kg	20	31.4		30.3		4		P

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Walsh Construction Company II, LLC **Level:** LOW **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626
Matrix: Solid **Sample ID:** Q1635-01 **Client ID:** TP-2DUP
Percent Solids for Sample: 89.4 **Duplicate ID** Q1635-01DUP **Percent Solids for Spike Sample:** 89.4

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.014		0.016		13		CV

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Walsh Construction Company II, LLC</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q1626</u>
Contract:	<u>WALS01</u>	Lab Code:	<u>CHEM</u>	Case No.:	<u>Q1626</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q1635-01MS</u>	Client ID:	<u>TP-2MSD</u>
Percent Solids for Sample:	89.4	Duplicate ID	Q1635-01MSD	Percent Solids for Spike Sample:	89.4

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.29		0.27		8		CV

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Walsh Construction Company II, LLC **SDG No.:** Q1626
Contract: WALS01 **Lab Code:** CHEM **Case No.:** Q1626 **SAS No.:** Q1626

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB167267BS							
Aluminum	mg/Kg	95.7	89.0		93	80 - 120	P
Antimony	mg/Kg	38.3	39.0		102	80 - 120	P
Arsenic	mg/Kg	38.3	36.8		96	80 - 120	P
Barium	mg/Kg	9.6	8.00		83	80 - 120	P
Beryllium	mg/Kg	9.6	8.14		85	80 - 120	P
Cadmium	mg/Kg	9.6	8.61		90	80 - 120	P
Calcium	mg/Kg	47.8	43.8	J	92	80 - 120	P
Chromium	mg/Kg	19.1	18.4		96	80 - 120	P
Cobalt	mg/Kg	9.6	8.81		92	80 - 120	P
Copper	mg/Kg	14.4	14.6		101	80 - 120	P
Iron	mg/Kg	140	137		98	80 - 120	P
Lead	mg/Kg	47.8	43.3		91	80 - 120	P
Magnesium	mg/Kg	95.7	82.9	J	87	80 - 120	P
Manganese	mg/Kg	9.6	8.44		88	80 - 120	P
Nickel	mg/Kg	23.9	22.1		92	80 - 120	P
Potassium	mg/Kg	480	463		96	80 - 120	P
Selenium	mg/Kg	95.7	95.2		100	80 - 120	P
Silver	mg/Kg	3.6	3.50		97	80 - 120	P
Sodium	mg/Kg	140	131		94	80 - 120	P
Thallium	mg/Kg	95.7	90.7		95	80 - 120	P
Vanadium	mg/Kg	14.4	13.0		90	80 - 120	P
Zinc	mg/Kg	9.6	9.39		98	80 - 120	P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Contract: WALS01

Lab Code: CHEM

Case No.: Q1626

SAS No.: Q1626

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB167317BS Mercury	mg/Kg	0.25	0.25		100	80 - 120	CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

OK-01-03212025L

Lab Name: Chemtech Consulting Group

Contract: WALSO1

Lab Code: CHEM Lb No.: lb135182 Lab Sample ID : Q1624-01L SDG No.: Q1626

Matrix (soil/water): Solid Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
Aluminum	6240		7160		15		P
Antimony	2.68	U	13.4	U			P
Arsenic	1.87		1.62	J	14		P
Barium	28.0		30.0		7		P
Beryllium	0.29	J	0.39	J	32		P
Cadmium	0.32	U	1.61	U			P
Calcium	2220		2650		19		P
Chromium	15.3		17.9		17		P
Cobalt	7.18		7.10	J	1		P
Copper	24.5		29.3		20		P
Iron	13400		15500		16		P
Lead	6.43		6.38		1		P
Magnesium	2670		3120		17		P
Manganese	132		159		20		P
Nickel	12.5		12.6		1		P
Potassium	1320		1450		11		P
Selenium	1.07	U	5.36	U			P
Silver	0.54	U	2.68	U			P
Sodium	200		226	J	13		P
Thallium	2.14	U	10.7	U			P
Vanadium	22.3		26.1		17		P
Zinc	21.6		24.8		15		P

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

TP-2L

Lab Name: Chemtech Consulting Group **Contract:** WALSO1
Lab Code: CHEM **Lb No.:** lb135193 **Lab Sample ID :** Q1635-01L **SDG No.:** Q1626
Matrix (soil/water): Solid **Level (low/med):** LOW
Concentration Units: mg/Kg

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.014	0.067 U	100.0		CV



METAL PREPARATION & INSTRUMENT DATA

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Contract: WALS01

Lab Code: CHEM

Case No.: Q1626

SAS No.: Q1626

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Al	Ca	Fe	Mg	Ag
Aluminum	396.100	0.0000000	-0.0002060	0.0000000	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	193.759	0.0000000	0.0000000	-0.0000440	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000930	0.0000000	0.0000000
Calcium	373.690	0.0000000	0.0000000	-0.0075970	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0007850	0.0000000	0.0000000
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	-0.0000920	0.0000000	0.0000380	0.0000000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	-0.0001440	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	-0.0001490	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0001050	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Contract: WALS01

Lab Code: CHEM

Case No.: Q1626

SAS No.: Q1626

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		As	Ba	Be	Cd	Co
Aluminum	396.100	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0002870
Calcium	373.690	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0000000	0.0009530
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	-0.0039600
Lead	220.353	0.0000000	0.0003170	0.0000000	0.0000000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	-0.0003570
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0054900
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Contract: WALS01

Lab Code: CHEM

Case No.: Q1626

SAS No.: Q1626

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Cr	Cu	K	Mn	Mo
Aluminum	396.100	0.0000000	0.0000000	0.0000590	0.0000000	0.0396900
Antimony	206.833	0.0122000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	193.759	-0.0029000	0.0000000	0.0000000	0.0000000	0.0004900
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	-0.0000710	-0.0003400
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Calcium	373.690	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000070	0.0002200	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	-0.0007860
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0006510	0.0020500
Iron	240.488	0.0000000	0.0000000	0.0000730	0.0000000	-0.0015250
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0001400	-0.0008600
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0007460	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	-0.0000120
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0017400	-0.0100400
Vanadium	292.402	-0.0025100	0.0000000	0.0000000	0.0000000	-0.0072000
Zinc	213.800	0.0000000	0.0009010	0.0000000	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Contract: WALS01

Lab Code: CHEM

Case No.: Q1626

SAS No.: Q1626

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Na	Ni	Pb	Sb	Se
Aluminum	396.100	0.0000000	0.0000000	0.0012800	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Calcium	373.690	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	-0.0047000	0.0036100	0.0000000	0.0000000
Iron	240.488	0.0000000	-0.0017000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0006580	0.0000000	0.0000000	0.0001290
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0003330	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0067600	0.0000000	0.0000000	0.0000000

Metals

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ICP INTERELEMEN CORRECTION FACTORS

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Contract: WALS01

Lab Code: CHEM

Case No.: Q1626

SAS No.: Q1626

Instrument ID: _____

Date: _____

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Sn	Ti	Tl	V	Zn
Aluminum	396.100	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.833	-0.0035600	-0.0007970	0.0000000	-0.0018900	0.0000000
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000630	0.0001280	0.0000000	0.0000000
Calcium	373.690	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0001110	0.0000000
Cobalt	228.616	0.0000000	0.0018800	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0003840	0.0000000	0.0000000	0.0000000
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	-0.0003610	0.0000000	0.0000000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	-0.0007420	0.0000000	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	-0.0039700	0.0000000	-0.0115600	0.0000000
Vanadium	292.402	0.0000000	0.0005320	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

METAL PREPARATION & ANALYICAL SUMMARY

Metals

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SAMPLE PREPARATION SUMMARY

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Contract: WALS01

Lab Code: CHEM

Method: _____

Case No.: Q1626 **SAS No.:** Q1626

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(g)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB167267							
PB167267BL	PB167267BL	MB	SOLID	03/24/2025	2.24	100.0	100.00
PB167267BS	PB167267BS	LCS	SOLID	03/24/2025	2.09	100.0	100.00
Q1624-01DUP	OK-01-03212025DUP	DUP	SOLID	03/24/2025	2.22	100.0	86.80
Q1624-01MS	OK-01-03212025MS	MS	SOLID	03/24/2025	2.11	100.0	86.80
Q1624-01MSD	OK-01-03212025MSD	MSD	SOLID	03/24/2025	2.17	100.0	86.80
Q1626-01	CO-32-1	SAM	SOLID	03/24/2025	2.23	100.0	94.80

Metals

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SAMPLE PREPARATION SUMMARY

Client: Walsh Construction Company II, LLC

SDG No.: Q1626

Contract: WALS01

Lab Code: CHEM

Method: _____

Case No.: Q1626 **SAS No.:** Q1626

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(g)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB167317							
PB167317BL	PB167317BL	MB	SOLID	03/26/2025	0.52	35.0	100.00
PB167317BS	PB167317BS	LCS	SOLID	03/26/2025	0.57	35.0	100.00
Q1626-01	CO-32-1	SAM	SOLID	03/26/2025	0.54	35.0	94.80
Q1635-01DUP	TP-2DUP	DUP	SOLID	03/26/2025	0.59	35.0	89.40
Q1635-01MS	TP-2MS	MS	SOLID	03/26/2025	0.57	35.0	89.40
Q1635-01MSD	TP-2MSD	MSD	SOLID	03/26/2025	0.58	35.0	89.40

metals
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ANALYSIS RUN LOG

Client: Walsh Construction Company II, LLC

Contract: WALS01

Lab code: CHEM **Case no.:** Q1626 **Sas no.:** Q1626

Sdg no.: Q1626

Instrument id number: **Method:**

Run number: LB135182

Start date: 03/25/2025 **End date:** 03/25/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	0938	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S1	S1	1	0942	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S2	S2	1	0946	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S3	S3	1	0950	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S4	S4	1	0954	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S5	S5	1	0959	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICV01	ICV01	1	1003	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
LLICV01	LLICV01	1	1014	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICB01	ICB01	1	1018	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CRI01	CRI01	1	1022	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICSA01	ICSA01	1	1027	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICSAB01	ICSAB01	1	1031	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV01	CCV01	1	1035	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB01	CCB01	1	1040	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV02	CCV02	1	1127	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB02	CCB02	1	1131	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV03	CCV03	1	1229	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB03	CCB03	1	1233	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q1624-01DUP	OK-01-03212025DUP	1	1311	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q1624-01L	OK-01-03212025L	5	1315	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV04	CCV04	1	1333	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB04	CCB04	1	1342	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q1624-01MS	OK-01-03212025MS	1	1346	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q1624-01MSD	OK-01-03212025MSD	1	1350	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q1624-01A	OK-01-03212025A	1	1354	Be,Na,Sb
Q1626-01	CO-32-1	1	1402	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
PB167267BL	PB167267BL	1	1415	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
PB167267BS	PB167267BS	1	1420	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV05	CCV05	1	1438	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB05	CCB05	1	1448	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV06	CCV06	1	1546	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB06	CCB06	1	1550	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV07	CCV07	1	1640	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB07	CCB07	1	1644	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV08	CCV08	1	1701	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB08	CCB08	1	1705	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn

metals
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ANALYSIS RUN LOG

Client: Walsh Construction Company II, LLC

Contract: WALS01

Lab code: CHEM **Case no.:** Q1626 **Sas no.:** Q1626

Sdg no.: Q1626

Instrument id number: **Method:**

Run number: LB135193

Start date: 03/26/2025 **End date:** 03/26/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1106	HG
S0.2	S0.2	1	1109	HG
S2.5	S2.5	1	1111	HG
S5	S5	1	1113	HG
S7.5	S7.5	1	1115	HG
S10	S10	1	1121	HG
ICV62	ICV62	1	1123	HG
ICB62	ICB62	1	1129	HG
CCV84	CCV84	1	1132	HG
CCB84	CCB84	1	1137	HG
CRA	CRA	1	1147	HG
PB167317BL	PB167317BL	1	1202	HG
PB167317BS	PB167317BS	1	1205	HG
Q1626-01	CO-32-1	1	1209	HG
CCV85	CCV85	1	1219	HG
CCB85	CCB85	1	1225	HG
Q1635-01MS	TP-2MS	1	1231	HG
Q1635-01MSD	TP-2MSD	1	1234	HG
CCV86	CCV86	1	1250	HG
CCB86	CCB86	1	1255	HG
Q1635-01L	TP-2L	5	1300	HG
Q1635-01DUP	TP-2DUP	1	1313	HG
CCV87	CCV87	1	1329	HG
CCB87	CCB87	1	1334	HG