

LAB CHRONICLE

OrderID:	Q3574	OrderDate:	11/7/2025 10:02:13 AM
Client:	Pacific Commercial Services Inc.	Project:	Kilo Pier
Contact:	Wendi Zheng	Location:	--Select--,J22,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3574-01	304641-01 Liquid	Water			11/04/25			11/07/25
			Mercury	7470A		11/10/25	11/10/25	
			Metals ICP-TAL	6010D		11/10/25	11/10/25	

Hit Summary Sheet
SW-846

SDG No.: Q3574 **Order ID:** Q3574
Client: Pacific Commercial Services Inc. **Project ID:** Kilo Pier

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : 304641-01 Liquid									
Q3574-01	304641-01 Liquid	Water	Aluminum	670		11.3	80.0	100	ug/L
Q3574-01	304641-01 Liquid	Water	Barium	155		14.6	25.0	100	ug/L
Q3574-01	304641-01 Liquid	Water	Calcium	25900		234	500	2000	ug/L
Q3574-01	304641-01 Liquid	Water	Chromium	8.88	J	2.12	5.00	10.0	ug/L
Q3574-01	304641-01 Liquid	Water	Cobalt	2.68	J	2.26	7.50	30.0	ug/L
Q3574-01	304641-01 Liquid	Water	Copper	97.2		4.60	16.0	20.0	ug/L
Q3574-01	304641-01 Liquid	Water	Iron	51800		23.4	80.0	100	ug/L
Q3574-01	304641-01 Liquid	Water	Lead	17.8		2.30	9.60	12.0	ug/L
Q3574-01	304641-01 Liquid	Water	Magnesium	17600		244	500	2000	ug/L
Q3574-01	304641-01 Liquid	Water	Manganese	777		5.94	15.0	20.0	ug/L
Q3574-01	304641-01 Liquid	Water	Mercury	0.15	J	0.076	0.16	0.20	ug/L
Q3574-01	304641-01 Liquid	Water	Nickel	40.8		3.06	10.0	40.0	ug/L
Q3574-01	304641-01 Liquid	Water	Potassium	3150		918	1600	2000	ug/L
Q3574-01	304641-01 Liquid	Water	Silver	7.65	J	1.62	5.00	10.0	ug/L
Q3574-01	304641-01 Liquid	Water	Sodium	64400		868	1000	2000	ug/L
Q3574-01	304641-01 Liquid	Water	Vanadium	30.1	J	6.26	20.0	40.0	ug/L
Q3574-01	304641-01 Liquid	Water	Zinc	208		16.7	15.0	40.0	ug/L



SAMPLE DATA

Report of Analysis

Client: Pacific Commercial Services Inc.
Project: Kilo Pier
Client Sample ID: 304641-01 Liquid
Lab Sample ID: Q3574-01
Level (low/med): low

Date Collected: 11/04/25
Date Received: 11/07/25
SDG No.: Q3574
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	670		1	11.3	80.0	100	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-36-0	Antimony	12.5	UN	1	6.76	12.5	50.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-38-2	Arsenic	15.0	UN	1	5.12	15.0	20.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-39-3	Barium	155		1	14.6	25.0	100	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-41-7	Beryllium	1.50	U	1	0.56	1.50	6.00	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-43-9	Cadmium	1.50	U	1	0.50	1.50	6.00	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-70-2	Calcium	25900		1	234	500	2000	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-47-3	Chromium	8.88	J	1	2.12	5.00	10.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-48-4	Cobalt	2.68	J	1	2.26	7.50	30.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-50-8	Copper	97.2		1	4.60	16.0	20.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7439-89-6	Iron	51800	N	1	23.4	80.0	100	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7439-92-1	Lead	17.8		1	2.30	9.60	12.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7439-95-4	Magnesium	17600		1	244	500	2000	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7439-96-5	Manganese	777		1	5.94	15.0	20.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7439-97-6	Mercury	0.15	JN	1	0.076	0.16	0.20	ug/L	11/10/25 07:40	11/10/25 14:57	7470A	M7470A
7440-02-0	Nickel	40.8		1	3.06	10.0	40.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-09-7	Potassium	3150		1	918	1600	2000	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7782-49-2	Selenium	16.0	U	1	9.64	16.0	20.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-22-4	Silver	7.65	JN	1	1.62	5.00	10.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-23-5	Sodium	64400		1	868	1000	2000	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-28-0	Thallium	20.0	UN	1	4.38	20.0	40.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-62-2	Vanadium	30.1	J	1	6.26	20.0	40.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A
7440-66-6	Zinc	208	N	1	16.7	15.0	40.0	ug/L	11/10/25 10:40	11/10/25 22:24	6010D	M3010A

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

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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
ICV108	Mercury	3.86	4.0	96	90 - 110	CV	11/10/2025	14:29	LB137835

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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
CCV53	Mercury	4.97	5.0	99	90 - 110	CV	11/10/2025	14:34	LB137835
CCV54	Mercury	4.77	5.0	95	90 - 110	CV	11/10/2025	15:01	LB137835
CCV55	Mercury	5.05	5.0	101	90 - 110	CV	11/11/2025	08:36	LB137835

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	8040	8000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Antimony	4110	4000	103	90 - 110	P	11/10/2025	11:45	LB137841
	Arsenic	3980	4000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Barium	7950	8000	99	90 - 110	P	11/10/2025	11:45	LB137841
	Beryllium	208	200	104	90 - 110	P	11/10/2025	11:45	LB137841
	Cadmium	1960	2000	98	90 - 110	P	11/10/2025	11:45	LB137841
	Calcium	19900	20000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Chromium	829	800	104	90 - 110	P	11/10/2025	11:45	LB137841
	Cobalt	2010	2000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Copper	1040	1000	104	90 - 110	P	11/10/2025	11:45	LB137841
	Iron	4090	4000	102	90 - 110	P	11/10/2025	11:45	LB137841
	Lead	4190	4000	105	90 - 110	P	11/10/2025	11:45	LB137841
	Magnesium	20100	20000	101	90 - 110	P	11/10/2025	11:45	LB137841
	Manganese	2000	2000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Nickel	2010	2000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Potassium	19900	20000	99	90 - 110	P	11/10/2025	11:45	LB137841
	Selenium	4020	4000	101	90 - 110	P	11/10/2025	11:45	LB137841
	Silver	1030	1000	103	90 - 110	P	11/10/2025	11:45	LB137841
	Sodium	19600	20000	98	90 - 110	P	11/10/2025	11:45	LB137841
	Thallium	4190	4000	105	90 - 110	P	11/10/2025	11:45	LB137841
	Vanadium	1990	2000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Zinc	2020	2000	101	90 - 110	P	11/10/2025	11:45	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	104	100	104	80 - 120	P	11/10/2025	11:57	LB137841
	Antimony	49.9	50.0	100	80 - 120	P	11/10/2025	11:57	LB137841
	Arsenic	22.4	20.0	112	80 - 120	P	11/10/2025	11:57	LB137841
	Barium	95.0	100	95	80 - 120	P	11/10/2025	11:57	LB137841
	Beryllium	6.31	6.0	105	80 - 120	P	11/10/2025	11:57	LB137841
	Cadmium	5.56	6.0	93	80 - 120	P	11/10/2025	11:57	LB137841
	Calcium	2020	2000	101	80 - 120	P	11/10/2025	11:57	LB137841
	Chromium	10.1	10.0	101	80 - 120	P	11/10/2025	11:57	LB137841
	Cobalt	28.9	30.0	96	80 - 120	P	11/10/2025	11:57	LB137841
	Copper	20.3	20.0	101	80 - 120	P	11/10/2025	11:57	LB137841
	Iron	116	100	116	80 - 120	P	11/10/2025	11:57	LB137841
	Lead	10.8	12.0	90	80 - 120	P	11/10/2025	11:57	LB137841
	Magnesium	2090	2000	104	80 - 120	P	11/10/2025	11:57	LB137841
	Manganese	20.0	20.0	100	80 - 120	P	11/10/2025	11:57	LB137841
	Nickel	38.3	40.0	96	80 - 120	P	11/10/2025	11:57	LB137841
	Potassium	2050	2000	102	80 - 120	P	11/10/2025	11:57	LB137841
	Selenium	22.1	20.0	110	80 - 120	P	11/10/2025	11:57	LB137841
	Silver	11.0	10.0	110	80 - 120	P	11/10/2025	11:57	LB137841
	Sodium	1660	2000	83	80 - 120	P	11/10/2025	11:57	LB137841
	Thallium	34.5	40.0	86	80 - 120	P	11/10/2025	11:57	LB137841
	Vanadium	39.3	40.0	98	80 - 120	P	11/10/2025	11:57	LB137841
	Zinc	40.9	40.0	102	80 - 120	P	11/10/2025	11:57	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	10000	10000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Antimony	4960	5000	99	90 - 110	P	11/10/2025	12:38	LB137841
	Arsenic	4940	5000	99	90 - 110	P	11/10/2025	12:38	LB137841
	Barium	9910	10000	99	90 - 110	P	11/10/2025	12:38	LB137841
	Beryllium	254	250	102	90 - 110	P	11/10/2025	12:38	LB137841
	Cadmium	2460	2500	98	90 - 110	P	11/10/2025	12:38	LB137841
	Calcium	24900	25000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Chromium	1000	1000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Cobalt	2450	2500	98	90 - 110	P	11/10/2025	12:38	LB137841
	Copper	1240	1250	99	90 - 110	P	11/10/2025	12:38	LB137841
	Iron	4860	5000	97	90 - 110	P	11/10/2025	12:38	LB137841
	Lead	4910	5000	98	90 - 110	P	11/10/2025	12:38	LB137841
	Magnesium	25000	25000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Manganese	2500	2500	100	90 - 110	P	11/10/2025	12:38	LB137841
	Nickel	2460	2500	98	90 - 110	P	11/10/2025	12:38	LB137841
	Potassium	23600	25000	94	90 - 110	P	11/10/2025	12:38	LB137841
	Selenium	5030	5000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Silver	1240	1250	99	90 - 110	P	11/10/2025	12:38	LB137841
	Sodium	24200	25000	97	90 - 110	P	11/10/2025	12:38	LB137841
	Thallium	5160	5000	103	90 - 110	P	11/10/2025	12:38	LB137841
CCV02	Vanadium	2500	2500	100	90 - 110	P	11/10/2025	12:38	LB137841
	Zinc	2490	2500	99	90 - 110	P	11/10/2025	12:38	LB137841
	Aluminum	9970	10000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Antimony	5000	5000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Arsenic	4990	5000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Barium	9770	10000	98	90 - 110	P	11/10/2025	13:28	LB137841
	Beryllium	255	250	102	90 - 110	P	11/10/2025	13:28	LB137841
	Cadmium	2480	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Calcium	24900	25000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Chromium	1020	1000	102	90 - 110	P	11/10/2025	13:28	LB137841
	Cobalt	2470	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Copper	1250	1250	100	90 - 110	P	11/10/2025	13:28	LB137841
	Iron	4980	5000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Lead	4950	5000	99	90 - 110	P	11/10/2025	13:28	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	24900	25000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Manganese	2470	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Nickel	2470	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Potassium	23500	25000	94	90 - 110	P	11/10/2025	13:28	LB137841
	Selenium	5090	5000	102	90 - 110	P	11/10/2025	13:28	LB137841
	Silver	1250	1250	100	90 - 110	P	11/10/2025	13:28	LB137841
	Sodium	23700	25000	95	90 - 110	P	11/10/2025	13:28	LB137841
	Thallium	4890	5000	98	90 - 110	P	11/10/2025	13:28	LB137841
	Vanadium	2470	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Zinc	2500	2500	100	90 - 110	P	11/10/2025	13:28	LB137841
CCV03	Aluminum	10100	10000	101	90 - 110	P	11/10/2025	14:46	LB137841
	Antimony	4950	5000	99	90 - 110	P	11/10/2025	14:46	LB137841
	Arsenic	4930	5000	99	90 - 110	P	11/10/2025	14:46	LB137841
	Barium	9820	10000	98	90 - 110	P	11/10/2025	14:46	LB137841
	Beryllium	254	250	102	90 - 110	P	11/10/2025	14:46	LB137841
	Cadmium	2440	2500	98	90 - 110	P	11/10/2025	14:46	LB137841
	Calcium	25000	25000	100	90 - 110	P	11/10/2025	14:46	LB137841
	Chromium	1010	1000	101	90 - 110	P	11/10/2025	14:46	LB137841
	Cobalt	2440	2500	98	90 - 110	P	11/10/2025	14:46	LB137841
	Copper	1240	1250	99	90 - 110	P	11/10/2025	14:46	LB137841
	Iron	4870	5000	98	90 - 110	P	11/10/2025	14:46	LB137841
	Lead	4860	5000	97	90 - 110	P	11/10/2025	14:46	LB137841
	Magnesium	25100	25000	100	90 - 110	P	11/10/2025	14:46	LB137841
	Manganese	2470	2500	99	90 - 110	P	11/10/2025	14:46	LB137841
	Nickel	2440	2500	98	90 - 110	P	11/10/2025	14:46	LB137841
	Potassium	23700	25000	95	90 - 110	P	11/10/2025	14:46	LB137841
	Selenium	4990	5000	100	90 - 110	P	11/10/2025	14:46	LB137841
	Silver	1230	1250	98	90 - 110	P	11/10/2025	14:46	LB137841
	Sodium	24100	25000	96	90 - 110	P	11/10/2025	14:46	LB137841
	Thallium	4840	5000	97	90 - 110	P	11/10/2025	14:46	LB137841
CCV04	Vanadium	2500	2500	100	90 - 110	P	11/10/2025	14:46	LB137841
	Zinc	2490	2500	100	90 - 110	P	11/10/2025	14:46	LB137841
	Aluminum	9830	10000	98	90 - 110	P	11/10/2025	15:44	LB137841
	Antimony	5040	5000	101	90 - 110	P	11/10/2025	15:44	LB137841

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	5010	5000	100	90 - 110	P	11/10/2025	15:44	LB137841
	Barium	9710	10000	97	90 - 110	P	11/10/2025	15:44	LB137841
	Beryllium	249	250	100	90 - 110	P	11/10/2025	15:44	LB137841
	Cadmium	2470	2500	99	90 - 110	P	11/10/2025	15:44	LB137841
	Calcium	24400	25000	98	90 - 110	P	11/10/2025	15:44	LB137841
	Chromium	1020	1000	102	90 - 110	P	11/10/2025	15:44	LB137841
	Cobalt	2480	2500	99	90 - 110	P	11/10/2025	15:44	LB137841
	Copper	1260	1250	101	90 - 110	P	11/10/2025	15:44	LB137841
	Iron	4920	5000	98	90 - 110	P	11/10/2025	15:44	LB137841
	Lead	4920	5000	98	90 - 110	P	11/10/2025	15:44	LB137841
	Magnesium	24400	25000	97	90 - 110	P	11/10/2025	15:44	LB137841
	Manganese	2420	2500	97	90 - 110	P	11/10/2025	15:44	LB137841
	Nickel	2470	2500	99	90 - 110	P	11/10/2025	15:44	LB137841
	Potassium	23600	25000	95	90 - 110	P	11/10/2025	15:44	LB137841
	Selenium	5070	5000	102	90 - 110	P	11/10/2025	15:44	LB137841
	Silver	1250	1250	100	90 - 110	P	11/10/2025	15:44	LB137841
	Sodium	23600	25000	94	90 - 110	P	11/10/2025	15:44	LB137841
	Thallium	5070	5000	101	90 - 110	P	11/10/2025	15:44	LB137841
	Vanadium	2460	2500	98	90 - 110	P	11/10/2025	15:44	LB137841
	Zinc	2530	2500	101	90 - 110	P	11/10/2025	15:44	LB137841
CCV05	Aluminum	9930	10000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Antimony	4940	5000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Arsenic	4930	5000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Barium	9850	10000	98	90 - 110	P	11/10/2025	16:35	LB137841
	Beryllium	249	250	100	90 - 110	P	11/10/2025	16:35	LB137841
	Cadmium	2430	2500	97	90 - 110	P	11/10/2025	16:35	LB137841
	Calcium	24700	25000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Chromium	1000	1000	100	90 - 110	P	11/10/2025	16:35	LB137841
	Cobalt	2440	2500	98	90 - 110	P	11/10/2025	16:35	LB137841
	Copper	1250	1250	100	90 - 110	P	11/10/2025	16:35	LB137841
	Iron	4900	5000	98	90 - 110	P	11/10/2025	16:35	LB137841
	Lead	4810	5000	96	90 - 110	P	11/10/2025	16:35	LB137841
	Magnesium	24700	25000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Manganese	2460	2500	98	90 - 110	P	11/10/2025	16:35	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	2420	2500	97	90 - 110	P	11/10/2025	16:35	LB137841
	Potassium	24100	25000	96	90 - 110	P	11/10/2025	16:35	LB137841
	Selenium	4930	5000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Silver	1220	1250	98	90 - 110	P	11/10/2025	16:35	LB137841
	Sodium	24400	25000	98	90 - 110	P	11/10/2025	16:35	LB137841
	Thallium	4700	5000	94	90 - 110	P	11/10/2025	16:35	LB137841
	Vanadium	2480	2500	99	90 - 110	P	11/10/2025	16:35	LB137841
	Zinc	2500	2500	100	90 - 110	P	11/10/2025	16:35	LB137841
CCV06	Aluminum	10000	10000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Antimony	5040	5000	101	90 - 110	P	11/10/2025	17:27	LB137841
	Arsenic	5030	5000	101	90 - 110	P	11/10/2025	17:27	LB137841
	Barium	10000	10000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Beryllium	254	250	101	90 - 110	P	11/10/2025	17:27	LB137841
	Cadmium	2470	2500	99	90 - 110	P	11/10/2025	17:27	LB137841
	Calcium	25100	25000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Chromium	1030	1000	103	90 - 110	P	11/10/2025	17:27	LB137841
	Cobalt	2480	2500	99	90 - 110	P	11/10/2025	17:27	LB137841
	Copper	1270	1250	102	90 - 110	P	11/10/2025	17:27	LB137841
	Iron	5060	5000	101	90 - 110	P	11/10/2025	17:27	LB137841
	Lead	4880	5000	98	90 - 110	P	11/10/2025	17:27	LB137841
	Magnesium	24900	25000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Manganese	2490	2500	100	90 - 110	P	11/10/2025	17:27	LB137841
	Nickel	2460	2500	99	90 - 110	P	11/10/2025	17:27	LB137841
	Potassium	24700	25000	99	90 - 110	P	11/10/2025	17:27	LB137841
	Selenium	5010	5000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Silver	1260	1250	101	90 - 110	P	11/10/2025	17:27	LB137841
	Sodium	24400	25000	98	90 - 110	P	11/10/2025	17:27	LB137841
	Thallium	4560	5000	91	90 - 110	P	11/10/2025	17:27	LB137841
CCV07	Vanadium	2490	2500	100	90 - 110	P	11/10/2025	17:27	LB137841
	Zinc	2590	2500	103	90 - 110	P	11/10/2025	17:27	LB137841
	Aluminum	10400	10000	104	90 - 110	P	11/10/2025	19:14	LB137841
	Antimony	5230	5000	105	90 - 110	P	11/10/2025	19:14	LB137841
	Arsenic	5260	5000	105	90 - 110	P	11/10/2025	19:14	LB137841
	Barium	10100	10000	101	90 - 110	P	11/10/2025	19:14	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.
Contract: PACI01
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

SDG No.: Q3574
Lab Code: ACE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV07	Beryllium	264	250	106	90 - 110	P	11/10/2025	19:14	LB137841
	Cadmium	2590	2500	104	90 - 110	P	11/10/2025	19:14	LB137841
	Calcium	25800	25000	103	90 - 110	P	11/10/2025	19:14	LB137841
	Chromium	1080	1000	108	90 - 110	P	11/10/2025	19:14	LB137841
	Cobalt	2590	2500	104	90 - 110	P	11/10/2025	19:14	LB137841
	Copper	1320	1250	105	90 - 110	P	11/10/2025	19:14	LB137841
	Iron	5290	5000	106	90 - 110	P	11/10/2025	19:14	LB137841
	Lead	5130	5000	103	90 - 110	P	11/10/2025	19:14	LB137841
	Magnesium	25900	25000	103	90 - 110	P	11/10/2025	19:14	LB137841
	Manganese	2530	2500	101	90 - 110	P	11/10/2025	19:14	LB137841
	Nickel	2570	2500	103	90 - 110	P	11/10/2025	19:14	LB137841
	Potassium	25600	25000	102	90 - 110	P	11/10/2025	19:14	LB137841
	Selenium	5340	5000	107	90 - 110	P	11/10/2025	19:14	LB137841
	Silver	1320	1250	106	90 - 110	P	11/10/2025	19:14	LB137841
	Sodium	24600	25000	98	90 - 110	P	11/10/2025	19:14	LB137841
	Thallium	4950	5000	99	90 - 110	P	11/10/2025	19:14	LB137841
	Vanadium	2590	2500	104	90 - 110	P	11/10/2025	19:14	LB137841
	Zinc	2680	2500	107	90 - 110	P	11/10/2025	19:14	LB137841
CCV08	Aluminum	10400	10000	104	90 - 110	P	11/10/2025	20:11	LB137841
	Antimony	5230	5000	105	90 - 110	P	11/10/2025	20:11	LB137841
	Arsenic	5270	5000	105	90 - 110	P	11/10/2025	20:11	LB137841
	Barium	10200	10000	102	90 - 110	P	11/10/2025	20:11	LB137841
	Beryllium	263	250	105	90 - 110	P	11/10/2025	20:11	LB137841
	Cadmium	2600	2500	104	90 - 110	P	11/10/2025	20:11	LB137841
	Calcium	26000	25000	104	90 - 110	P	11/10/2025	20:11	LB137841
	Chromium	1080	1000	108	90 - 110	P	11/10/2025	20:11	LB137841
	Cobalt	2600	2500	104	90 - 110	P	11/10/2025	20:11	LB137841
	Copper	1320	1250	106	90 - 110	P	11/10/2025	20:11	LB137841
	Iron	5350	5000	107	90 - 110	P	11/10/2025	20:11	LB137841
	Lead	5140	5000	103	90 - 110	P	11/10/2025	20:11	LB137841
	Magnesium	26000	25000	104	90 - 110	P	11/10/2025	20:11	LB137841
	Manganese	2560	2500	102	90 - 110	P	11/10/2025	20:11	LB137841
	Nickel	2580	2500	103	90 - 110	P	11/10/2025	20:11	LB137841
	Potassium	25300	25000	101	90 - 110	P	11/10/2025	20:11	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	5310	5000	106	90 - 110	P	11/10/2025	20:11	LB137841
	Silver	1310	1250	105	90 - 110	P	11/10/2025	20:11	LB137841
	Sodium	24300	25000	97	90 - 110	P	11/10/2025	20:11	LB137841
	Thallium	5060	5000	101	90 - 110	P	11/10/2025	20:11	LB137841
	Vanadium	2600	2500	104	90 - 110	P	11/10/2025	20:11	LB137841
	Zinc	2680	2500	107	90 - 110	P	11/10/2025	20:11	LB137841
CCV09	Aluminum	10100	10000	101	90 - 110	P	11/10/2025	21:31	LB137841
	Antimony	5080	5000	102	90 - 110	P	11/10/2025	21:31	LB137841
	Arsenic	5090	5000	102	90 - 110	P	11/10/2025	21:31	LB137841
	Barium	10200	10000	102	90 - 110	P	11/10/2025	21:31	LB137841
	Beryllium	252	250	101	90 - 110	P	11/10/2025	21:31	LB137841
	Cadmium	2490	2500	100	90 - 110	P	11/10/2025	21:31	LB137841
	Calcium	25200	25000	101	90 - 110	P	11/10/2025	21:31	LB137841
	Chromium	1030	1000	103	90 - 110	P	11/10/2025	21:31	LB137841
	Cobalt	2510	2500	100	90 - 110	P	11/10/2025	21:31	LB137841
	Copper	1280	1250	103	90 - 110	P	11/10/2025	21:31	LB137841
	Iron	5180	5000	104	90 - 110	P	11/10/2025	21:31	LB137841
	Lead	4890	5000	98	90 - 110	P	11/10/2025	21:31	LB137841
	Magnesium	25100	25000	101	90 - 110	P	11/10/2025	21:31	LB137841
	Manganese	2500	2500	100	90 - 110	P	11/10/2025	21:31	LB137841
	Nickel	2480	2500	99	90 - 110	P	11/10/2025	21:31	LB137841
	Potassium	25900	25000	104	90 - 110	P	11/10/2025	21:31	LB137841
	Selenium	5050	5000	101	90 - 110	P	11/10/2025	21:31	LB137841
	Silver	1270	1250	102	90 - 110	P	11/10/2025	21:31	LB137841
	Sodium	26500	25000	106	90 - 110	P	11/10/2025	21:31	LB137841
	Thallium	4700	5000	94	90 - 110	P	11/10/2025	21:31	LB137841
	Vanadium	2520	2500	101	90 - 110	P	11/10/2025	21:31	LB137841
	Zinc	2630	2500	105	90 - 110	P	11/10/2025	21:31	LB137841
CCV10	Aluminum	9960	10000	100	90 - 110	P	11/10/2025	22:29	LB137841
	Antimony	4970	5000	99	90 - 110	P	11/10/2025	22:29	LB137841
	Arsenic	4990	5000	100	90 - 110	P	11/10/2025	22:29	LB137841
	Barium	9860	10000	99	90 - 110	P	11/10/2025	22:29	LB137841
	Beryllium	251	250	100	90 - 110	P	11/10/2025	22:29	LB137841
	Cadmium	2450	2500	98	90 - 110	P	11/10/2025	22:29	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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
CCV10	Calcium	24900	25000	100	90 - 110	P	11/10/2025	22:29	LB137841
	Chromium	1030	1000	103	90 - 110	P	11/10/2025	22:29	LB137841
	Cobalt	2470	2500	99	90 - 110	P	11/10/2025	22:29	LB137841
	Copper	1260	1250	101	90 - 110	P	11/10/2025	22:29	LB137841
	Iron	5090	5000	102	90 - 110	P	11/10/2025	22:29	LB137841
	Lead	4820	5000	96	90 - 110	P	11/10/2025	22:29	LB137841
	Magnesium	24900	25000	100	90 - 110	P	11/10/2025	22:29	LB137841
	Manganese	2460	2500	98	90 - 110	P	11/10/2025	22:29	LB137841
	Nickel	2440	2500	98	90 - 110	P	11/10/2025	22:29	LB137841
	Potassium	26200	25000	105	90 - 110	P	11/10/2025	22:29	LB137841
	Selenium	4960	5000	99	90 - 110	P	11/10/2025	22:29	LB137841
	Silver	1250	1250	100	90 - 110	P	11/10/2025	22:29	LB137841
	Sodium	27400	25000	110	90 - 110	P	11/10/2025	22:29	LB137841
	Thallium	4540	5000	91	90 - 110	P	11/10/2025	22:29	LB137841
	Vanadium	2500	2500	100	90 - 110	P	11/10/2025	22:29	LB137841
	Zinc	2580	2500	103	90 - 110	P	11/10/2025	22:29	LB137841
CCV11	Aluminum	9830	10000	98	90 - 110	P	11/10/2025	23:30	LB137841
	Antimony	5020	5000	100	90 - 110	P	11/10/2025	23:30	LB137841
	Arsenic	5060	5000	101	90 - 110	P	11/10/2025	23:30	LB137841
	Barium	9690	10000	97	90 - 110	P	11/10/2025	23:30	LB137841
	Beryllium	248	250	99	90 - 110	P	11/10/2025	23:30	LB137841
	Cadmium	2480	2500	99	90 - 110	P	11/10/2025	23:30	LB137841
	Calcium	24500	25000	98	90 - 110	P	11/10/2025	23:30	LB137841
	Chromium	1040	1000	104	90 - 110	P	11/10/2025	23:30	LB137841
	Cobalt	2490	2500	100	90 - 110	P	11/10/2025	23:30	LB137841
	Copper	1270	1250	102	90 - 110	P	11/10/2025	23:30	LB137841
	Iron	5100	5000	102	90 - 110	P	11/10/2025	23:30	LB137841
	Lead	4890	5000	98	90 - 110	P	11/10/2025	23:30	LB137841
	Magnesium	24600	25000	98	90 - 110	P	11/10/2025	23:30	LB137841
	Manganese	2410	2500	96	90 - 110	P	11/10/2025	23:30	LB137841
	Nickel	2470	2500	99	90 - 110	P	11/10/2025	23:30	LB137841
	Potassium	25600	25000	102	90 - 110	P	11/10/2025	23:30	LB137841
	Selenium	5050	5000	101	90 - 110	P	11/10/2025	23:30	LB137841
	Silver	1260	1250	101	90 - 110	P	11/10/2025	23:30	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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
CCV11	Sodium	24300	25000	97	90 - 110	P	11/10/2025	23:30	LB137841
	Thallium	4790	5000	96	90 - 110	P	11/10/2025	23:30	LB137841
	Vanadium	2470	2500	99	90 - 110	P	11/10/2025	23:30	LB137841
	Zinc	2590	2500	103	90 - 110	P	11/10/2025	23:30	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	7920	8000	99	90 - 110	P	11/17/2025	13:23	LB137929
	Antimony	4010	4000	100	90 - 110	P	11/17/2025	13:23	LB137929
	Arsenic	3890	4000	97	90 - 110	P	11/17/2025	13:23	LB137929
	Barium	7960	8000	99	90 - 110	P	11/17/2025	13:23	LB137929
	Beryllium	200	200	100	90 - 110	P	11/17/2025	13:23	LB137929
	Cadmium	1940	2000	97	90 - 110	P	11/17/2025	13:23	LB137929
	Calcium	19700	20000	99	90 - 110	P	11/17/2025	13:23	LB137929
	Chromium	814	800	102	90 - 110	P	11/17/2025	13:23	LB137929
	Cobalt	1990	2000	100	90 - 110	P	11/17/2025	13:23	LB137929
	Copper	1020	1000	102	90 - 110	P	11/17/2025	13:23	LB137929
	Iron	4000	4000	100	90 - 110	P	11/17/2025	13:23	LB137929
	Lead	3830	4000	96	90 - 110	P	11/17/2025	13:23	LB137929
	Magnesium	19800	20000	99	90 - 110	P	11/17/2025	13:23	LB137929
	Manganese	2010	2000	101	90 - 110	P	11/17/2025	13:23	LB137929
	Nickel	1990	2000	100	90 - 110	P	11/17/2025	13:23	LB137929
	Potassium	19500	20000	98	90 - 110	P	11/17/2025	13:23	LB137929
	Selenium	3930	4000	98	90 - 110	P	11/17/2025	13:23	LB137929
	Silver	957	1000	96	90 - 110	P	11/17/2025	13:23	LB137929
	Sodium	19800	20000	99	90 - 110	P	11/17/2025	13:23	LB137929
	Thallium	3800	4000	95	90 - 110	P	11/17/2025	13:23	LB137929
	Vanadium	1990	2000	99	90 - 110	P	11/17/2025	13:23	LB137929
	Zinc	2000	2000	100	90 - 110	P	11/17/2025	13:23	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	10100	10000	101	90 - 110	P	11/17/2025	13:57	LB137929
	Antimony	5040	5000	101	90 - 110	P	11/17/2025	13:57	LB137929
	Arsenic	5010	5000	100	90 - 110	P	11/17/2025	13:57	LB137929
	Barium	10100	10000	101	90 - 110	P	11/17/2025	13:57	LB137929
	Beryllium	251	250	100	90 - 110	P	11/17/2025	13:57	LB137929
	Cadmium	2510	2500	100	90 - 110	P	11/17/2025	13:57	LB137929
	Calcium	25200	25000	101	90 - 110	P	11/17/2025	13:57	LB137929
	Chromium	1030	1000	103	90 - 110	P	11/17/2025	13:57	LB137929
	Cobalt	2510	2500	100	90 - 110	P	11/17/2025	13:57	LB137929
	Copper	1270	1250	102	90 - 110	P	11/17/2025	13:57	LB137929
	Iron	5100	5000	102	90 - 110	P	11/17/2025	13:57	LB137929
	Lead	5020	5000	100	90 - 110	P	11/17/2025	13:57	LB137929
	Magnesium	25100	25000	100	90 - 110	P	11/17/2025	13:57	LB137929
	Manganese	2560	2500	102	90 - 110	P	11/17/2025	13:57	LB137929
	Nickel	2510	2500	100	90 - 110	P	11/17/2025	13:57	LB137929
	Potassium	24800	25000	99	90 - 110	P	11/17/2025	13:57	LB137929
	Selenium	5010	5000	100	90 - 110	P	11/17/2025	13:57	LB137929
	Silver	1260	1250	101	90 - 110	P	11/17/2025	13:57	LB137929
	Sodium	25000	25000	100	90 - 110	P	11/17/2025	13:57	LB137929
	Thallium	4900	5000	98	90 - 110	P	11/17/2025	13:57	LB137929
	Vanadium	2510	2500	101	90 - 110	P	11/17/2025	13:57	LB137929
	Zinc	2540	2500	102	90 - 110	P	11/17/2025	13:57	LB137929
CCV02	Aluminum	10200	10000	102	90 - 110	P	11/17/2025	14:47	LB137929
	Antimony	5140	5000	103	90 - 110	P	11/17/2025	14:47	LB137929
	Arsenic	5120	5000	102	90 - 110	P	11/17/2025	14:47	LB137929
	Barium	10100	10000	101	90 - 110	P	11/17/2025	14:47	LB137929
	Beryllium	253	250	101	90 - 110	P	11/17/2025	14:47	LB137929
	Cadmium	2540	2500	102	90 - 110	P	11/17/2025	14:47	LB137929
	Calcium	25200	25000	101	90 - 110	P	11/17/2025	14:47	LB137929
	Chromium	1030	1000	103	90 - 110	P	11/17/2025	14:47	LB137929
	Cobalt	2540	2500	101	90 - 110	P	11/17/2025	14:47	LB137929
	Copper	1290	1250	103	90 - 110	P	11/17/2025	14:47	LB137929
	Iron	5180	5000	104	90 - 110	P	11/17/2025	14:47	LB137929
	Lead	5080	5000	102	90 - 110	P	11/17/2025	14:47	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	25100	25000	100	90 - 110	P	11/17/2025	14:47	LB137929
	Manganese	2560	2500	102	90 - 110	P	11/17/2025	14:47	LB137929
	Nickel	2540	2500	102	90 - 110	P	11/17/2025	14:47	LB137929
	Potassium	25400	25000	102	90 - 110	P	11/17/2025	14:47	LB137929
	Selenium	5170	5000	103	90 - 110	P	11/17/2025	14:47	LB137929
	Silver	1280	1250	102	90 - 110	P	11/17/2025	14:47	LB137929
	Sodium	25600	25000	102	90 - 110	P	11/17/2025	14:47	LB137929
	Thallium	4970	5000	99	90 - 110	P	11/17/2025	14:47	LB137929
	Vanadium	2520	2500	101	90 - 110	P	11/17/2025	14:47	LB137929
	Zinc	2580	2500	103	90 - 110	P	11/17/2025	14:47	LB137929
CCV03	Aluminum	9640	10000	96	90 - 110	P	11/17/2025	15:44	LB137929
	Antimony	4840	5000	97	90 - 110	P	11/17/2025	15:44	LB137929
	Arsenic	4790	5000	96	90 - 110	P	11/17/2025	15:44	LB137929
	Barium	9720	10000	97	90 - 110	P	11/17/2025	15:44	LB137929
	Beryllium	242	250	97	90 - 110	P	11/17/2025	15:44	LB137929
	Cadmium	2370	2500	95	90 - 110	P	11/17/2025	15:44	LB137929
	Calcium	24000	25000	96	90 - 110	P	11/17/2025	15:44	LB137929
	Chromium	948	1000	95	90 - 110	P	11/17/2025	15:44	LB137929
	Cobalt	2390	2500	96	90 - 110	P	11/17/2025	15:44	LB137929
	Copper	1210	1250	97	90 - 110	P	11/17/2025	15:44	LB137929
	Iron	4740	5000	95	90 - 110	P	11/17/2025	15:44	LB137929
	Lead	4750	5000	95	90 - 110	P	11/17/2025	15:44	LB137929
	Magnesium	23800	25000	95	90 - 110	P	11/17/2025	15:44	LB137929
	Manganese	2400	2500	96	90 - 110	P	11/17/2025	15:44	LB137929
	Nickel	2380	2500	95	90 - 110	P	11/17/2025	15:44	LB137929
	Potassium	23200	25000	93	90 - 110	P	11/17/2025	15:44	LB137929
	Selenium	4800	5000	96	90 - 110	P	11/17/2025	15:44	LB137929
	Silver	1190	1250	95	90 - 110	P	11/17/2025	15:44	LB137929
	Sodium	23200	25000	93	90 - 110	P	11/17/2025	15:44	LB137929
	Thallium	4520	5000	90	90 - 110	P	11/17/2025	15:44	LB137929
	Vanadium	2400	2500	96	90 - 110	P	11/17/2025	15:44	LB137929
	Zinc	2390	2500	95	90 - 110	P	11/17/2025	15:44	LB137929
CCV04	Aluminum	10200	10000	102	90 - 110	P	11/17/2025	16:34	LB137929
	Antimony	5160	5000	103	90 - 110	P	11/17/2025	16:34	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	5130	5000	103	90 - 110	P	11/17/2025	16:34	LB137929
	Barium	10000	10000	100	90 - 110	P	11/17/2025	16:34	LB137929
	Beryllium	254	250	102	90 - 110	P	11/17/2025	16:34	LB137929
	Cadmium	2510	2500	101	90 - 110	P	11/17/2025	16:34	LB137929
	Calcium	25200	25000	101	90 - 110	P	11/17/2025	16:34	LB137929
	Chromium	1020	1000	102	90 - 110	P	11/17/2025	16:34	LB137929
	Cobalt	2530	2500	101	90 - 110	P	11/17/2025	16:34	LB137929
	Copper	1290	1250	103	90 - 110	P	11/17/2025	16:34	LB137929
	Iron	5130	5000	103	90 - 110	P	11/17/2025	16:34	LB137929
	Lead	5030	5000	101	90 - 110	P	11/17/2025	16:34	LB137929
	Magnesium	25200	25000	101	90 - 110	P	11/17/2025	16:34	LB137929
	Manganese	2560	2500	102	90 - 110	P	11/17/2025	16:34	LB137929
	Nickel	2520	2500	101	90 - 110	P	11/17/2025	16:34	LB137929
	Potassium	25200	25000	101	90 - 110	P	11/17/2025	16:34	LB137929
	Selenium	5160	5000	103	90 - 110	P	11/17/2025	16:34	LB137929
	Silver	1280	1250	103	90 - 110	P	11/17/2025	16:34	LB137929
	Sodium	25600	25000	102	90 - 110	P	11/17/2025	16:34	LB137929
	Thallium	5180	5000	104	90 - 110	P	11/17/2025	16:34	LB137929
	Vanadium	2530	2500	101	90 - 110	P	11/17/2025	16:34	LB137929
	Zinc	2610	2500	104	90 - 110	P	11/17/2025	16:34	LB137929
CCV05	Aluminum	10200	10000	102	90 - 110	P	11/17/2025	17:24	LB137929
	Antimony	5150	5000	103	90 - 110	P	11/17/2025	17:24	LB137929
	Arsenic	5130	5000	102	90 - 110	P	11/17/2025	17:24	LB137929
	Barium	9840	10000	98	90 - 110	P	11/17/2025	17:24	LB137929
	Beryllium	250	250	100	90 - 110	P	11/17/2025	17:24	LB137929
	Cadmium	2530	2500	101	90 - 110	P	11/17/2025	17:24	LB137929
	Calcium	25000	25000	100	90 - 110	P	11/17/2025	17:24	LB137929
	Chromium	1030	1000	103	90 - 110	P	11/17/2025	17:24	LB137929
	Cobalt	2540	2500	102	90 - 110	P	11/17/2025	17:24	LB137929
	Copper	1290	1250	103	90 - 110	P	11/17/2025	17:24	LB137929
	Iron	4960	5000	99	90 - 110	P	11/17/2025	17:24	LB137929
	Lead	5020	5000	100	90 - 110	P	11/17/2025	17:24	LB137929
	Magnesium	25000	25000	100	90 - 110	P	11/17/2025	17:24	LB137929
	Manganese	2580	2500	103	90 - 110	P	11/17/2025	17:24	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	2530	2500	101	90 - 110	P	11/17/2025	17:24	LB137929
	Potassium	24300	25000	97	90 - 110	P	11/17/2025	17:24	LB137929
	Selenium	5110	5000	102	90 - 110	P	11/17/2025	17:24	LB137929
	Silver	1260	1250	101	90 - 110	P	11/17/2025	17:24	LB137929
	Sodium	24600	25000	99	90 - 110	P	11/17/2025	17:24	LB137929
	Thallium	5340	5000	107	90 - 110	P	11/17/2025	17:24	LB137929
	Vanadium	2520	2500	101	90 - 110	P	11/17/2025	17:24	LB137929
	Zinc	2580	2500	103	90 - 110	P	11/17/2025	17:24	LB137929
CCV06	Aluminum	9870	10000	99	90 - 110	P	11/17/2025	18:15	LB137929
	Antimony	5040	5000	101	90 - 110	P	11/17/2025	18:15	LB137929
	Arsenic	5010	5000	100	90 - 110	P	11/17/2025	18:15	LB137929
	Barium	9690	10000	97	90 - 110	P	11/17/2025	18:15	LB137929
	Beryllium	244	250	98	90 - 110	P	11/17/2025	18:15	LB137929
	Cadmium	2450	2500	98	90 - 110	P	11/17/2025	18:15	LB137929
	Calcium	24400	25000	98	90 - 110	P	11/17/2025	18:15	LB137929
	Chromium	1000	1000	100	90 - 110	P	11/17/2025	18:15	LB137929
	Cobalt	2470	2500	99	90 - 110	P	11/17/2025	18:15	LB137929
	Copper	1260	1250	101	90 - 110	P	11/17/2025	18:15	LB137929
	Iron	4940	5000	99	90 - 110	P	11/17/2025	18:15	LB137929
	Lead	4890	5000	98	90 - 110	P	11/17/2025	18:15	LB137929
	Magnesium	24300	25000	97	90 - 110	P	11/17/2025	18:15	LB137929
	Manganese	2500	2500	100	90 - 110	P	11/17/2025	18:15	LB137929
	Nickel	2460	2500	98	90 - 110	P	11/17/2025	18:15	LB137929
	Potassium	24100	25000	97	90 - 110	P	11/17/2025	18:15	LB137929
	Selenium	5020	5000	100	90 - 110	P	11/17/2025	18:15	LB137929
	Silver	1250	1250	100	90 - 110	P	11/17/2025	18:15	LB137929
	Sodium	24500	25000	98	90 - 110	P	11/17/2025	18:15	LB137929
	Thallium	4960	5000	99	90 - 110	P	11/17/2025	18:15	LB137929
	Vanadium	2450	2500	98	90 - 110	P	11/17/2025	18:15	LB137929
	Zinc	2570	2500	103	90 - 110	P	11/17/2025	18:15	LB137929
CCV07	Aluminum	9850	10000	98	90 - 110	P	11/17/2025	19:07	LB137929
	Antimony	4980	5000	100	90 - 110	P	11/17/2025	19:07	LB137929
	Arsenic	4980	5000	100	90 - 110	P	11/17/2025	19:07	LB137929
	Barium	9940	10000	99	90 - 110	P	11/17/2025	19:07	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	246	250	99	90 - 110	P	11/17/2025	19:07	LB137929
	Cadmium	2410	2500	96	90 - 110	P	11/17/2025	19:07	LB137929
	Calcium	24400	25000	98	90 - 110	P	11/17/2025	19:07	LB137929
	Chromium	987	1000	99	90 - 110	P	11/17/2025	19:07	LB137929
	Cobalt	2430	2500	97	90 - 110	P	11/17/2025	19:07	LB137929
	Copper	1260	1250	100	90 - 110	P	11/17/2025	19:07	LB137929
	Iron	4960	5000	99	90 - 110	P	11/17/2025	19:07	LB137929
	Lead	4790	5000	96	90 - 110	P	11/17/2025	19:07	LB137929
	Magnesium	24100	25000	97	90 - 110	P	11/17/2025	19:07	LB137929
	Manganese	2450	2500	98	90 - 110	P	11/17/2025	19:07	LB137929
	Nickel	2420	2500	97	90 - 110	P	11/17/2025	19:07	LB137929
	Potassium	24500	25000	98	90 - 110	P	11/17/2025	19:07	LB137929
	Selenium	4970	5000	99	90 - 110	P	11/17/2025	19:07	LB137929
	Silver	1250	1250	100	90 - 110	P	11/17/2025	19:07	LB137929
	Sodium	24600	25000	98	90 - 110	P	11/17/2025	19:07	LB137929
	Thallium	4840	5000	97	90 - 110	P	11/17/2025	19:07	LB137929
	Vanadium	2440	2500	98	90 - 110	P	11/17/2025	19:07	LB137929
	Zinc	2580	2500	103	90 - 110	P	11/17/2025	19:07	LB137929
CCV08	Aluminum	10300	10000	102	90 - 110	P	11/17/2025	19:24	LB137929
	Antimony	5180	5000	104	90 - 110	P	11/17/2025	19:24	LB137929
	Arsenic	5170	5000	104	90 - 110	P	11/17/2025	19:24	LB137929
	Barium	10200	10000	102	90 - 110	P	11/17/2025	19:24	LB137929
	Beryllium	254	250	102	90 - 110	P	11/17/2025	19:24	LB137929
	Cadmium	2510	2500	100	90 - 110	P	11/17/2025	19:24	LB137929
	Calcium	25400	25000	102	90 - 110	P	11/17/2025	19:24	LB137929
	Chromium	1030	1000	103	90 - 110	P	11/17/2025	19:24	LB137929
	Cobalt	2530	2500	101	90 - 110	P	11/17/2025	19:24	LB137929
	Copper	1300	1250	104	90 - 110	P	11/17/2025	19:24	LB137929
	Iron	5130	5000	103	90 - 110	P	11/17/2025	19:24	LB137929
	Lead	4990	5000	100	90 - 110	P	11/17/2025	19:24	LB137929
	Magnesium	25300	25000	101	90 - 110	P	11/17/2025	19:24	LB137929
	Manganese	2570	2500	103	90 - 110	P	11/17/2025	19:24	LB137929
	Nickel	2520	2500	101	90 - 110	P	11/17/2025	19:24	LB137929
	Potassium	25300	25000	101	90 - 110	P	11/17/2025	19:24	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	5180	5000	104	90 - 110	P	11/17/2025	19:24	LB137929
	Silver	1290	1250	103	90 - 110	P	11/17/2025	19:24	LB137929
	Sodium	25600	25000	102	90 - 110	P	11/17/2025	19:24	LB137929
	Thallium	5140	5000	103	90 - 110	P	11/17/2025	19:24	LB137929
	Vanadium	2550	2500	102	90 - 110	P	11/17/2025	19:24	LB137929
	Zinc	2660	2500	106	90 - 110	P	11/17/2025	19:24	LB137929
CCV09	Aluminum	9890	10000	99	90 - 110	P	11/17/2025	19:47	LB137929
	Antimony	5200	5000	104	90 - 110	P	11/17/2025	19:47	LB137929
	Arsenic	5220	5000	104	90 - 110	P	11/17/2025	19:47	LB137929
	Barium	9950	10000	100	90 - 110	P	11/17/2025	19:47	LB137929
	Beryllium	243	250	97	90 - 110	P	11/17/2025	19:47	LB137929
	Cadmium	2430	2500	97	90 - 110	P	11/17/2025	19:47	LB137929
	Calcium	24700	25000	99	90 - 110	P	11/17/2025	19:47	LB137929
	Chromium	990	1000	99	90 - 110	P	11/17/2025	19:47	LB137929
	Cobalt	2450	2500	98	90 - 110	P	11/17/2025	19:47	LB137929
	Copper	1280	1250	103	90 - 110	P	11/17/2025	19:47	LB137929
	Iron	5060	5000	101	90 - 110	P	11/17/2025	19:47	LB137929
	Lead	4900	5000	98	90 - 110	P	11/17/2025	19:47	LB137929
	Magnesium	24200	25000	97	90 - 110	P	11/17/2025	19:47	LB137929
	Manganese	2650	2500	106	90 - 110	P	11/17/2025	19:47	LB137929
	Nickel	2440	2500	98	90 - 110	P	11/17/2025	19:47	LB137929
	Potassium	24800	25000	99	90 - 110	P	11/17/2025	19:47	LB137929
	Selenium	5220	5000	104	90 - 110	P	11/17/2025	19:47	LB137929
	Silver	1250	1250	100	90 - 110	P	11/17/2025	19:47	LB137929
	Sodium	24800	25000	99	90 - 110	P	11/17/2025	19:47	LB137929
	Thallium	5020	5000	100	90 - 110	P	11/17/2025	19:47	LB137929
	Vanadium	2470	2500	99	90 - 110	P	11/17/2025	19:47	LB137929
	Zinc	2620	2500	105	90 - 110	P	11/17/2025	19:47	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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
LLCCV	Aluminum	120	100	120	80 - 120	P	11/17/2025	19:57	LB137929
	Antimony	55.6	50.0	111	80 - 120	P	11/17/2025	19:57	LB137929
	Arsenic	20.5	20.0	103	80 - 120	P	11/17/2025	19:57	LB137929
	Barium	102	100	102	80 - 120	P	11/17/2025	19:57	LB137929
	Beryllium	6.51	6.0	109	80 - 120	P	11/17/2025	19:57	LB137929
	Cadmium	6.08	6.0	101	80 - 120	P	11/17/2025	19:57	LB137929
	Calcium	2090	2000	104	80 - 120	P	11/17/2025	19:57	LB137929
	Chromium	10.4	10.0	104	80 - 120	P	11/17/2025	19:57	LB137929
	Cobalt	30.7	30.0	102	80 - 120	P	11/17/2025	19:57	LB137929
	Copper	22.6	20.0	113	80 - 120	P	11/17/2025	19:57	LB137929
	Iron	117	100	117	80 - 120	P	11/17/2025	19:57	LB137929
	Lead	14.3	12.0	119	80 - 120	P	11/17/2025	19:57	LB137929
	Magnesium	2190	2000	110	80 - 120	P	11/17/2025	19:57	LB137929
	Manganese	23.0	20.0	115	80 - 120	P	11/17/2025	19:57	LB137929
	Nickel	42.5	40.0	106	80 - 120	P	11/17/2025	19:57	LB137929
	Potassium	2060	2000	103	80 - 120	P	11/17/2025	19:57	LB137929
	Selenium	19.2	20.0	96	80 - 120	P	11/17/2025	19:57	LB137929
	Silver	11.9	10.0	119	80 - 120	P	11/17/2025	19:57	LB137929
	Sodium	1890	2000	94	80 - 120	P	11/17/2025	19:57	LB137929
	Thallium	39.0	40.0	97	80 - 120	P	11/17/2025	19:57	LB137929
	Vanadium	42.1	40.0	105	80 - 120	P	11/17/2025	19:57	LB137929
	Zinc	39.3	40.0	98	80 - 120	P	11/17/2025	19:57	LB137929

Metals

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CRDL STANDARD FOR AA & ICP

Client: Pacific Commercial Services Inc. **SDG No.:** Q3574
Contract: PACI01 **Lab Code:** ACE
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	93.6	100	94	65 - 135	P	11/10/2025	12:16	LB137841
	Antimony	48.8	50.0	98	65 - 135	P	11/10/2025	12:16	LB137841
	Arsenic	19.4	20.0	97	65 - 135	P	11/10/2025	12:16	LB137841
	Barium	98.6	100	99	65 - 135	P	11/10/2025	12:16	LB137841
	Beryllium	6.53	6.0	109	65 - 135	P	11/10/2025	12:16	LB137841
	Cadmium	5.98	6.0	100	65 - 135	P	11/10/2025	12:16	LB137841
	Calcium	2140	2000	107	65 - 135	P	11/10/2025	12:16	LB137841
	Chromium	9.05	10.0	90	65 - 135	P	11/10/2025	12:16	LB137841
	Cobalt	29.8	30.0	99	65 - 135	P	11/10/2025	12:16	LB137841
	Copper	21.9	20.0	110	65 - 135	P	11/10/2025	12:16	LB137841
	Iron	112	100	112	65 - 135	P	11/10/2025	12:16	LB137841
	Lead	11.1	12.0	93	65 - 135	P	11/10/2025	12:16	LB137841
	Magnesium	2250	2000	113	65 - 135	P	11/10/2025	12:16	LB137841
	Manganese	21.5	20.0	108	65 - 135	P	11/10/2025	12:16	LB137841
	Nickel	39.7	40.0	99	65 - 135	P	11/10/2025	12:16	LB137841
	Potassium	2030	2000	101	65 - 135	P	11/10/2025	12:16	LB137841
	Selenium	22.6	20.0	113	65 - 135	P	11/10/2025	12:16	LB137841
	Silver	10.1	10.0	101	65 - 135	P	11/10/2025	12:16	LB137841
	Sodium	1620	2000	81	65 - 135	P	11/10/2025	12:16	LB137841
	Thallium	39.2	40.0	98	65 - 135	P	11/10/2025	12:16	LB137841
	Vanadium	35.6	40.0	89	65 - 135	P	11/10/2025	12:16	LB137841
	Zinc	43.2	40.0	108	65 - 135	P	11/10/2025	12:16	LB137841
CRA	Mercury	0.17	0.2	86	70 - 130	CV	11/10/2025	14:39	LB137835
CRI01	Aluminum	117	100	118	65 - 135	P	11/17/2025	13:35	LB137929
	Antimony	53.9	50.0	108	65 - 135	P	11/17/2025	13:35	LB137929
	Arsenic	20.5	20.0	102	65 - 135	P	11/17/2025	13:35	LB137929
	Barium	104	100	104	65 - 135	P	11/17/2025	13:35	LB137929
	Beryllium	6.60	6.0	110	65 - 135	P	11/17/2025	13:35	LB137929
	Cadmium	6.08	6.0	101	65 - 135	P	11/17/2025	13:35	LB137929
	Calcium	2090	2000	104	65 - 135	P	11/17/2025	13:35	LB137929
	Chromium	10.4	10.0	104	65 - 135	P	11/17/2025	13:35	LB137929
	Cobalt	31.0	30.0	104	65 - 135	P	11/17/2025	13:35	LB137929
	Copper	22.4	20.0	112	65 - 135	P	11/17/2025	13:35	LB137929
	Iron	107	100	107	65 - 135	P	11/17/2025	13:35	LB137929
	Lead	12.4	12.0	103	65 - 135	P	11/17/2025	13:35	LB137929

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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	Magnesium	2200	2000	110	65 - 135	P	11/17/2025	13:35	LB137929
	Manganese	21.8	20.0	109	65 - 135	P	11/17/2025	13:35	LB137929
	Nickel	42.9	40.0	107	65 - 135	P	11/17/2025	13:35	LB137929
	Potassium	1910	2000	96	65 - 135	P	11/17/2025	13:35	LB137929
	Selenium	22.9	20.0	115	65 - 135	P	11/17/2025	13:35	LB137929
	Silver	10.6	10.0	106	65 - 135	P	11/17/2025	13:35	LB137929
	Sodium	1840	2000	92	65 - 135	P	11/17/2025	13:35	LB137929
	Thallium	45.3	40.0	113	65 - 135	P	11/17/2025	13:35	LB137929
	Vanadium	42.4	40.0	106	65 - 135	P	11/17/2025	13:35	LB137929
	Zinc	43.8	40.0	110	65 - 135	P	11/17/2025	13:35	LB137929



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

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB108	Mercury	0.076	+/-0.2	U	0.16	0.20	CV	11/10/2025	14:32	LB137835

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB53	Mercury	0.076	+/-0.2	U	0.16	0.20	CV	11/10/2025	14:36	LB137835
CCB54	Mercury	0.076	+/-0.2	U	0.16	0.20	CV	11/10/2025	15:04	LB137835
CCB55	Mercury	0.076	+/-0.2	U	0.16	0.20	CV	11/11/2025	08:38	LB137835

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	11.3	+/-50	U	80.0	100	P	11/10/2025	12:11	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	12:11	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	12:11	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	12:11	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	12:11	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	12:11	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	12:11	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	12:11	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	12:11	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	12:11	LB137841
	Iron	32.9	+/-50	J	80.0	100	P	11/10/2025	12:11	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	12:11	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	12:11	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	12:11	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	12:11	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	12:11	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	12:11	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	12:11	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	12:11	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	12:11	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	12:11	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	12:11	LB137841

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	14.6	+/-50	J	80.0	100	P	11/10/2025	12:42	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	12:42	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	12:42	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	12:42	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	12:42	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	12:42	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	12:42	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	12:42	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	12:42	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	12:42	LB137841
	Iron	23.4	+/-50	U	80.0	100	P	11/10/2025	12:42	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	12:42	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	12:42	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	12:42	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	12:42	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	12:42	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	12:42	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	12:42	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	12:42	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	12:42	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	12:42	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	12:42	LB137841
CCB02	Aluminum	20.4	+/-50	J	80.0	100	P	11/10/2025	13:54	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	13:54	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	13:54	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	13:54	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	13:54	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	13:54	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	13:54	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	13:54	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	13:54	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	13:54	LB137841
	Iron	29.8	+/-50	J	80.0	100	P	11/10/2025	13:54	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	13:54	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	13:54	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	13:54	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	13:54	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	13:54	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	13:54	LB137841

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	13:54	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	13:54	LB137841
	Thallium	4.43	+/-20	J	20.0	40.0	P	11/10/2025	13:54	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	13:54	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	13:54	LB137841
CCB03	Aluminum	11.3	+/-50	U	80.0	100	P	11/10/2025	14:50	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	14:50	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	14:50	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	14:50	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	14:50	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	14:50	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	14:50	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	14:50	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	14:50	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	14:50	LB137841
	Iron	29.3	+/-50	J	80.0	100	P	11/10/2025	14:50	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	14:50	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	14:50	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	14:50	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	14:50	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	14:50	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	14:50	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	14:50	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	14:50	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	14:50	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	14:50	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	14:50	LB137841
CCB04	Aluminum	37.9	+/-50	J	80.0	100	P	11/10/2025	15:47	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	15:47	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	15:47	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	15:47	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	15:47	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	15:47	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	15:47	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	15:47	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	15:47	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	15:47	LB137841
	Iron	37.7	+/-50	J	80.0	100	P	11/10/2025	15:47	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	15:47	LB137841

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	15:47	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	15:47	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	15:47	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	15:47	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	15:47	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	15:47	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	15:47	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	15:47	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	15:47	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	15:47	LB137841
CCB05	Aluminum	19.1	+/-50	J	80.0	100	P	11/10/2025	16:38	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	16:38	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	16:38	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	16:38	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	16:38	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	16:38	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	16:38	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	16:38	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	16:38	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	16:38	LB137841
	Iron	24.8	+/-50	J	80.0	100	P	11/10/2025	16:38	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	16:38	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	16:38	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	16:38	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	16:38	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	16:38	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	16:38	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	16:38	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	16:38	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	16:38	LB137841
CCB06	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	16:38	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	16:38	LB137841
	Aluminum	23.5	+/-50	J	80.0	100	P	11/10/2025	17:31	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	17:31	LB137841
	Arsenic	7.21	+/-10	J	15.0	20.0	P	11/10/2025	17:31	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	17:31	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	17:31	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	17:31	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	17:31	LB137841

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	17:31	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	17:31	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	17:31	LB137841
	Iron	24.6	+/-50	J	80.0	100	P	11/10/2025	17:31	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	17:31	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	17:31	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	17:31	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	17:31	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	17:31	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	17:31	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	17:31	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	17:31	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	17:31	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	17:31	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	17:31	LB137841
CCB07	Aluminum	18.8	+/-50	J	80.0	100	P	11/10/2025	19:18	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	19:18	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	19:18	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	19:18	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	19:18	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	19:18	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	19:18	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	19:18	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	19:18	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	19:18	LB137841
	Iron	38.0	+/-50	J	80.0	100	P	11/10/2025	19:18	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	19:18	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	19:18	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	19:18	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	19:18	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	19:18	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	19:18	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	19:18	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	19:18	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	19:18	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	19:18	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	19:18	LB137841
CCB08	Aluminum	49.0	+/-50	J	80.0	100	P	11/10/2025	20:26	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	20:26	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB08	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	20:26	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	20:26	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	20:26	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	20:26	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	20:26	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	20:26	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	20:26	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	20:26	LB137841
	Iron	27.2	+/-50	J	80.0	100	P	11/10/2025	20:26	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	20:26	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	20:26	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	20:26	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	20:26	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	20:26	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	20:26	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	20:26	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	20:26	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	20:26	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	20:26	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	20:26	LB137841
CCB09	Aluminum	11.3	+/-50	U	80.0	100	P	11/10/2025	21:41	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	21:41	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	21:41	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	21:41	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	21:41	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	21:41	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	21:41	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	21:41	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	21:41	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	21:41	LB137841
	Iron	23.4	+/-50	U	80.0	100	P	11/10/2025	21:41	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	21:41	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	21:41	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	21:41	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	21:41	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	21:41	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	21:41	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	21:41	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	21:41	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB09	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	21:41	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	21:41	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	21:41	LB137841
CCB10	Aluminum	21.4	+/-50	J	80.0	100	P	11/10/2025	22:47	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	22:47	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	22:47	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	22:47	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	22:47	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	22:47	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	22:47	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	22:47	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	22:47	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	22:47	LB137841
	Iron	23.4	+/-50	U	80.0	100	P	11/10/2025	22:47	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	22:47	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	22:47	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	22:47	LB137841
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	22:47	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	22:47	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	22:47	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	22:47	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	22:47	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	22:47	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	22:47	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	22:47	LB137841
	Aluminum	39.4	+/-50	J	80.0	100	P	11/10/2025	23:34	LB137841
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/10/2025	23:34	LB137841
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/10/2025	23:34	LB137841
	Barium	14.6	+/-50	U	25.0	100	P	11/10/2025	23:34	LB137841
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/10/2025	23:34	LB137841
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/10/2025	23:34	LB137841
	Calcium	234	+/-1000	U	500	2000	P	11/10/2025	23:34	LB137841
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/10/2025	23:34	LB137841
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/10/2025	23:34	LB137841
	Copper	4.60	+/-10	U	16.0	20.0	P	11/10/2025	23:34	LB137841
	Iron	23.4	+/-50	U	80.0	100	P	11/10/2025	23:34	LB137841
	Lead	2.30	+/-6	U	9.60	12.0	P	11/10/2025	23:34	LB137841
	Magnesium	244	+/-1000	U	500	2000	P	11/10/2025	23:34	LB137841
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/10/2025	23:34	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB11	Nickel	3.06	+/-20	U	10.0	40.0	P	11/10/2025	23:34	LB137841
	Potassium	918	+/-1000	U	1600	2000	P	11/10/2025	23:34	LB137841
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/10/2025	23:34	LB137841
	Silver	1.62	+/-5	U	5.00	10.0	P	11/10/2025	23:34	LB137841
	Sodium	868	+/-1000	U	1000	2000	P	11/10/2025	23:34	LB137841
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/10/2025	23:34	LB137841
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/10/2025	23:34	LB137841
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/10/2025	23:34	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	32.3	+/-50	J	80.0	100	P	11/17/2025	13:31	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	13:31	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	13:31	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	13:31	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	13:31	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	13:31	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	13:31	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	13:31	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	13:31	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	13:31	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	13:31	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	13:31	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	13:31	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	13:31	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	13:31	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	13:31	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	13:31	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	13:31	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	13:31	LB137929
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/17/2025	13:31	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	13:31	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	13:31	LB137929

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	11.3	+/-50	U	80.0	100	P	11/17/2025	14:01	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	14:01	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	14:01	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	14:01	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	14:01	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	14:01	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	14:01	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	14:01	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	14:01	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	14:01	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	14:01	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	14:01	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	14:01	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	14:01	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	14:01	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	14:01	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	14:01	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	14:01	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	14:01	LB137929
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/17/2025	14:01	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	14:01	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	14:01	LB137929
CCB02	Aluminum	11.3	+/-50	U	80.0	100	P	11/17/2025	14:51	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	14:51	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	14:51	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	14:51	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	14:51	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	14:51	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	14:51	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	14:51	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	14:51	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	14:51	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	14:51	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	14:51	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	14:51	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	14:51	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	14:51	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	14:51	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	14:51	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	14:51	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	14:51	LB137929
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/17/2025	14:51	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	14:51	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	14:51	LB137929
CCB03	Aluminum	11.9	+/-50	J	80.0	100	P	11/17/2025	15:48	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	15:48	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	15:48	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	15:48	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	15:48	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	15:48	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	15:48	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	15:48	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	15:48	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	15:48	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	15:48	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	15:48	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	15:48	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	15:48	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	15:48	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	15:48	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	15:48	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	15:48	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	15:48	LB137929
	Thallium	5.14	+/-20	J	20.0	40.0	P	11/17/2025	15:48	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	15:48	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	15:48	LB137929
CCB04	Aluminum	11.3	+/-50	U	80.0	100	P	11/17/2025	16:38	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	16:38	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	16:38	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	16:38	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	16:38	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	16:38	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	16:38	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	16:38	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	16:38	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	16:38	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	16:38	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	16:38	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	16:38	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	16:38	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	16:38	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	16:38	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	16:38	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	16:38	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	16:38	LB137929
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/17/2025	16:38	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	16:38	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	16:38	LB137929
CCB05	Aluminum	11.3	+/-50	U	80.0	100	P	11/17/2025	17:28	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	17:28	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	17:28	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	17:28	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	17:28	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	17:28	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	17:28	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	17:28	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	17:28	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	17:28	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	17:28	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	17:28	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	17:28	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	17:28	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	17:28	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	17:28	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	17:28	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	17:28	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	17:28	LB137929
	Thallium	5.18	+/-20	J	20.0	40.0	P	11/17/2025	17:28	LB137929
CCB06	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	17:28	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	17:28	LB137929
	Aluminum	11.3	+/-50	U	80.0	100	P	11/17/2025	18:19	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	18:19	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	18:19	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	18:19	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	18:19	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	18:19	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	18:19	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	18:19	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	18:19	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	18:19	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	18:19	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	18:19	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	18:19	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	18:19	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	18:19	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	18:19	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	18:19	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	18:19	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	18:19	LB137929
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/17/2025	18:19	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	18:19	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	18:19	LB137929
CCB07	Aluminum	11.3	+/-50	U	80.0	100	P	11/17/2025	19:11	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	19:11	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	19:11	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	19:11	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	19:11	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	19:11	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	19:11	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	19:11	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	19:11	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	19:11	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	19:11	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	19:11	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	19:11	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	19:11	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	19:11	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	19:11	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	19:11	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	19:11	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	19:11	LB137929
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/17/2025	19:11	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	19:11	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	19:11	LB137929
CCB08	Aluminum	11.3	+/-50	U	80.0	100	P	11/17/2025	19:28	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	19:28	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB08	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	19:28	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	19:28	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	19:28	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	19:28	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	19:28	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	19:28	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	19:28	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	19:28	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	19:28	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	19:28	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	19:28	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	19:28	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	19:28	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	19:28	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	19:28	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	19:28	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	19:28	LB137929
	Thallium	4.38	+/-20	U	20.0	40.0	P	11/17/2025	19:28	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	19:28	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	19:28	LB137929
CCB09	Aluminum	11.3	+/-50	U	80.0	100	P	11/17/2025	20:02	LB137929
	Antimony	6.76	+/-25	U	12.5	50.0	P	11/17/2025	20:02	LB137929
	Arsenic	5.12	+/-10	U	15.0	20.0	P	11/17/2025	20:02	LB137929
	Barium	14.6	+/-50	U	25.0	100	P	11/17/2025	20:02	LB137929
	Beryllium	0.56	+/-3	U	1.50	6.00	P	11/17/2025	20:02	LB137929
	Cadmium	0.50	+/-3	U	1.50	6.00	P	11/17/2025	20:02	LB137929
	Calcium	234	+/-1000	U	500	2000	P	11/17/2025	20:02	LB137929
	Chromium	2.12	+/-5	U	5.00	10.0	P	11/17/2025	20:02	LB137929
	Cobalt	2.26	+/-15	U	7.50	30.0	P	11/17/2025	20:02	LB137929
	Copper	4.60	+/-10	U	16.0	20.0	P	11/17/2025	20:02	LB137929
	Iron	23.4	+/-50	U	80.0	100	P	11/17/2025	20:02	LB137929
	Lead	2.30	+/-6	U	9.60	12.0	P	11/17/2025	20:02	LB137929
	Magnesium	244	+/-1000	U	500	2000	P	11/17/2025	20:02	LB137929
	Manganese	5.94	+/-10	U	15.0	20.0	P	11/17/2025	20:02	LB137929
	Nickel	3.06	+/-20	U	10.0	40.0	P	11/17/2025	20:02	LB137929
	Potassium	918	+/-1000	U	1600	2000	P	11/17/2025	20:02	LB137929
	Selenium	9.64	+/-10	U	16.0	20.0	P	11/17/2025	20:02	LB137929
	Silver	1.62	+/-5	U	5.00	10.0	P	11/17/2025	20:02	LB137929
	Sodium	868	+/-1000	U	1000	2000	P	11/17/2025	20:02	LB137929

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB09	Thallium	4.38	+/-20	U	20.0	40.0	P	11/17/2025	20:02	LB137929
	Vanadium	6.26	+/-20	U	20.0	40.0	P	11/17/2025	20:02	LB137929
	Zinc	16.7	+/-20	U	15.0	40.0	P	11/17/2025	20:02	LB137929

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Instrument: CV1

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	LOD ug/L	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB170468BL		WATER		Batch Number:		PB170468		Prep Date:	11/10/2025	
	Mercury	0.076	<0.2	U	0.16	0.20	CV	11/10/2025	14:45	LB137835

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	LOD ug/L	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB170459BL	WATER			Batch Number:		PB170459		Prep Date:	11/10/2025	
	Aluminum	5.67	<25	U	40.0	50.0	P	11/17/2025	14:05	LB137929
	Antimony	3.38	<12.5	U	6.25	25.0	P	11/17/2025	14:05	LB137929
	Arsenic	2.56	<5	U	7.50	10.0	P	11/17/2025	14:05	LB137929
	Barium	7.28	<25	U	12.5	50.0	P	11/17/2025	14:05	LB137929
	Beryllium	0.28	<1.5	U	0.75	3.00	P	11/17/2025	14:05	LB137929
	Cadmium	0.25	<1.5	U	0.75	3.00	P	11/17/2025	14:05	LB137929
	Calcium	117	<500	U	250	1000	P	11/17/2025	14:05	LB137929
	Chromium	1.06	<2.5	U	2.50	5.00	P	11/17/2025	14:05	LB137929
	Cobalt	1.13	<7.5	U	3.75	15.0	P	11/17/2025	14:05	LB137929
	Copper	2.30	<5	U	8.00	10.0	P	11/17/2025	14:05	LB137929
	Iron	11.7	<25	U	40.0	50.0	P	11/17/2025	14:05	LB137929
	Lead	1.15	<3	U	4.80	6.00	P	11/17/2025	14:05	LB137929
	Magnesium	122	<500	U	250	1000	P	11/17/2025	14:05	LB137929
	Manganese	2.97	<5	U	7.50	10.0	P	11/17/2025	14:05	LB137929
	Nickel	1.53	<10	U	5.00	20.0	P	11/17/2025	14:05	LB137929
	Potassium	459	<500	U	800	1000	P	11/17/2025	14:05	LB137929
	Selenium	4.82	<5	U	8.00	10.0	P	11/17/2025	14:05	LB137929
	Silver	0.81	<2.5	U	2.50	5.00	P	11/17/2025	14:05	LB137929
	Sodium	434	<500	U	500	1000	P	11/17/2025	14:05	LB137929
	Thallium	2.19	<10	U	10.0	20.0	P	11/17/2025	14:05	LB137929
	Vanadium	3.13	<10	U	10.0	20.0	P	11/17/2025	14:05	LB137929
	Zinc	8.33	<10	U	7.50	20.0	P	11/17/2025	14:05	LB137929

Metals
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INTERFERENCE CHECK SAMPLE

Client: <u>Pacific Commercial Services Inc.</u>	SDG No.: <u>Q3574</u>
Contract: <u>PACI01</u>	Lab Code: <u>ACE</u>
ICS Source: <u>EPA</u>	Instrument ID: <u>P4</u>

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	247000	255000	97	216000	294000	11/10/2025	12:21	LB137841
	Antimony	1.44			-50	50	11/10/2025	12:21	LB137841
	Arsenic	4.11			-20	20	11/10/2025	12:21	LB137841
	Barium	1.49	6.0	25	-94	106	11/10/2025	12:21	LB137841
	Beryllium	1.48			-6	6	11/10/2025	12:21	LB137841
	Cadmium	0.069	1.0	7	-5	7	11/10/2025	12:21	LB137841
	Calcium	238000	245000	97	208000	282000	11/10/2025	12:21	LB137841
	Chromium	49.5	52.0	95	42	62	11/10/2025	12:21	LB137841
	Cobalt	1.52			-30	30	11/10/2025	12:21	LB137841
	Copper	18.7	2.0	935	-18	22	11/10/2025	12:21	LB137841
	Iron	103000	101000	102	85600	116500	11/10/2025	12:21	LB137841
	Lead	-2.05			-12	12	11/10/2025	12:21	LB137841
	Magnesium	249000	255000	98	216000	294000	11/10/2025	12:21	LB137841
	Manganese	8.79	7.0	126	-13	27	11/10/2025	12:21	LB137841
	Nickel	6.36	2.0	318	-38	42	11/10/2025	12:21	LB137841
	Potassium	291			0	0	11/10/2025	12:21	LB137841
	Selenium	3.23			-20	20	11/10/2025	12:21	LB137841
	Silver	0.36			-10	10	11/10/2025	12:21	LB137841
	Sodium	-245			0	0	11/10/2025	12:21	LB137841
	Thallium	5.19			-40	40	11/10/2025	12:21	LB137841
	Vanadium	-3.12			-40	40	11/10/2025	12:21	LB137841
	Zinc	3.40			-40	40	11/10/2025	12:21	LB137841
ICSAB01	Aluminum	250000	247000	101	209000	285000	11/10/2025	12:26	LB137841
	Antimony	608	618	98	525	711	11/10/2025	12:26	LB137841
	Arsenic	101	104	97	88.4	120	11/10/2025	12:26	LB137841
	Barium	497	537	93	437	637	11/10/2025	12:26	LB137841
	Beryllium	515	495	104	420	570	11/10/2025	12:26	LB137841
	Cadmium	996	972	102	826	1120	11/10/2025	12:26	LB137841
	Calcium	239000	235000	102	199000	271000	11/10/2025	12:26	LB137841
	Chromium	584	542	108	460	624	11/10/2025	12:26	LB137841
	Cobalt	505	476	106	404	548	11/10/2025	12:26	LB137841
	Copper	501	511	98	434	588	11/10/2025	12:26	LB137841
	Iron	103000	99300	104	84400	114500	11/10/2025	12:26	LB137841
	Lead	49.4	49.0	101	37	61	11/10/2025	12:26	LB137841
	Magnesium	250000	248000	101	210000	286000	11/10/2025	12:26	LB137841
	Manganese	505	507	100	430	584	11/10/2025	12:26	LB137841
	Nickel	1020	954	107	810	1100	11/10/2025	12:26	LB137841
	Potassium	-9.62			0	0	11/10/2025	12:26	LB137841
	Selenium	51.0	46.0	111	26	66	11/10/2025	12:26	LB137841
	Silver	204	201	102	170	232	11/10/2025	12:26	LB137841
	Sodium	-230			0	0	11/10/2025	12:26	LB137841
	Thallium	98.9	108	92	68	148	11/10/2025	12:26	LB137841

Metals
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INTERFERENCE CHECK SAMPLE

Client: <u>Pacific Commercial Services Inc.</u>	SDG No.: <u>Q3574</u>
Contract: <u>PACI01</u>	Lab Code: <u>ACE</u>
ICS Source: <u>EPA</u>	Instrument ID: <u>P4</u>

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	511	491	104	417	565	11/10/2025	12:26	LB137841
	Zinc	1030	952	108	809	1095	11/10/2025	12:26	LB137841
ICSA01	Aluminum	252000	255000	99	216000	294000	11/17/2025	13:40	LB137929
	Antimony	-0.25			-50	50	11/17/2025	13:40	LB137929
	Arsenic	11.0			-20	20	11/17/2025	13:40	LB137929
	Barium	6.13	6.0	102	-94	106	11/17/2025	13:40	LB137929
	Beryllium	0.92			-6	6	11/17/2025	13:40	LB137929
	Cadmium	5.85	1.0	585	-5	7	11/17/2025	13:40	LB137929
	Calcium	239000	245000	98	208000	282000	11/17/2025	13:40	LB137929
	Chromium	51.1	52.0	98	42	62	11/17/2025	13:40	LB137929
	Cobalt	2.40			-30	30	11/17/2025	13:40	LB137929
	Copper	-17.2	2.0	860	-18	22	11/17/2025	13:40	LB137929
	Iron	96200	101000	95	85600	116500	11/17/2025	13:40	LB137929
	Lead	9.64			-12	12	11/17/2025	13:40	LB137929
	Magnesium	255000	255000	100	216000	294000	11/17/2025	13:40	LB137929
	Manganese	10.9	7.0	156	-13	27	11/17/2025	13:40	LB137929
	Nickel	5.91	2.0	296	-38	42	11/17/2025	13:40	LB137929
	Potassium	-16.1			0	0	11/17/2025	13:40	LB137929
	Selenium	8.91			-20	20	11/17/2025	13:40	LB137929
	Silver	-3.73			-10	10	11/17/2025	13:40	LB137929
	Sodium	-50.9			0	0	11/17/2025	13:40	LB137929
	Thallium	33.1			-40	40	11/17/2025	13:40	LB137929
	Vanadium	2.16			-40	40	11/17/2025	13:40	LB137929
	Zinc	6.79			-40	40	11/17/2025	13:40	LB137929
ICSAB01	Aluminum	249000	247000	101	209000	285000	11/17/2025	13:44	LB137929
	Antimony	592	618	96	525	711	11/17/2025	13:44	LB137929
	Arsenic	116	104	112	88.4	120	11/17/2025	13:44	LB137929
	Barium	494	537	92	437	637	11/17/2025	13:44	LB137929
	Beryllium	502	495	101	420	570	11/17/2025	13:44	LB137929
	Cadmium	994	972	102	826	1120	11/17/2025	13:44	LB137929
	Calcium	236000	235000	100	199000	271000	11/17/2025	13:44	LB137929
	Chromium	565	542	104	460	624	11/17/2025	13:44	LB137929
	Cobalt	504	476	106	404	548	11/17/2025	13:44	LB137929
	Copper	460	511	90	434	588	11/17/2025	13:44	LB137929
	Iron	98300	99300	99	84400	114500	11/17/2025	13:44	LB137929
	Lead	58.0	49.0	118	37	61	11/17/2025	13:44	LB137929
	Magnesium	253000	248000	102	210000	286000	11/17/2025	13:44	LB137929
	Manganese	505	507	100	430	584	11/17/2025	13:44	LB137929
	Nickel	1000	954	105	810	1100	11/17/2025	13:44	LB137929
	Potassium	-106			0	0	11/17/2025	13:44	LB137929
	Selenium	58.2	46.0	126	26	66	11/17/2025	13:44	LB137929
	Silver	194	201	96	170	232	11/17/2025	13:44	LB137929

Metals

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INTERFERENCE CHECK SAMPLE

Client: Pacific Commercial Services Inc. **SDG No.:** Q3574
Contract: PACI01 **Lab Code:** ACE
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	Sodium	-65.9			0	0	11/17/2025	13:44	LB137929
	Thallium	137	108	127	68	148	11/17/2025	13:44	LB137929
	Vanadium	488	491	99	417	565	11/17/2025	13:44	LB137929
	Zinc	1050	952	110	809	1095	11/17/2025	13:44	LB137929



METAL QC DATA

metals
- 5a -
MATRIX SPIKE SUMMARY

client:	Pacific Commercial Services Inc.	level:	low	sdg no.:	Q3574
contract:	PACI01			lab code:	ACE
matrix:	Water	sample id:	Q3584-01	client id:	SW-1MS
Percent Solids for Sample:	NA	Spiked ID:	Q3584-01MS	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	82 - 119	3.59		0.20	U	4.0	90		CV

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client:	<u>Pacific Commercial Services Inc.</u>	level:	<u>low</u>	sdg no.:	<u>Q3574</u>
contract:	<u>PACI01</u>			lab code:	<u>ACE</u>
matrix:	<u>Water</u>	sample id:	<u>Q3584-01</u>	client id:	<u>SW-1MSD</u>
Percent Solids for Sample:	NA	Spiked ID:	Q3584-01MSD	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	82 - 119	3.26		0.20	U	4.0	81.5	N	CV

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>Pacific Commercial Services Inc.</u>	level: <u>low</u>	sdg no.: <u>Q3574</u>
contract: <u>PACI01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3584-03</u>	client id: <u>SW-3MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3584-03MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Aluminum	ug/L	86 - 115	2300		1420		1000	88		P
Antimony	ug/L	88 - 113	438		25.0	U	400	110		P
Arsenic	ug/L	87 - 113	456		4.20	J	400	113		P
Barium	ug/L	88 - 113	136		35.2	J	100	101		P
Beryllium	ug/L	89 - 112	97.6		3.00	U	100	98		P
Cadmium	ug/L	88 - 113	107		3.00	U	100	107		P
Calcium	ug/L	87 - 113	148000		144000		500	899		P
Chromium	ug/L	90 - 113	211		3.53	J	200	104		P
Cobalt	ug/L	89 - 114	111		15.0	U	100	111		P
Copper	ug/L	86 - 114	150		5.77	J	150	96		P
Iron	ug/L	87 - 115	4080		2200		1500	125	N	P
Lead	ug/L	86 - 113	506		4.76	J	500	100		P
Magnesium	ug/L	85 - 113	439000		424000		1000	1471		P
Manganese	ug/L	90 - 114	184		85.5		100	98		P
Nickel	ug/L	88 - 113	271		3.10	J	250	107		P
Potassium	ug/L	86 - 114	222000		199000		5000	449		P
Selenium	ug/L	83 - 114	1070		10.0	U	1000	107		P
Silver	ug/L	84 - 115	43.4		5.00	U	37.5	116	N	P
Sodium	ug/L	87 - 115	3980000	D	3910000	D	1500	4152		P
Thallium	ug/L	85 - 114	837		3.87	J	1000	83	N	P
Vanadium	ug/L	90 - 111	156		20.0	U	150	104		P
Zinc	ug/L	87 - 115	142		22.1		100	120	N	P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Pacific Commercial Services Inc.</u>	level: <u>low</u>	sdg no.: <u>Q3574</u>
contract: <u>PACI01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3584-03</u>	client id: <u>SW-3MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3584-03MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Aluminum	ug/L	86 - 115	2300		1420		1000	88		P
Antimony	ug/L	88 - 113	456		25.0	U	400	114	N	P
Arsenic	ug/L	87 - 113	470		4.20	J	400	116	N	P
Barium	ug/L	88 - 113	132		35.2	J	100	97		P
Beryllium	ug/L	89 - 112	98.9		3.00	U	100	99		P
Cadmium	ug/L	88 - 113	110		3.00	U	100	110		P
Calcium	ug/L	87 - 113	143000		144000		500	-94		P
Chromium	ug/L	90 - 113	214		3.53	J	200	105		P
Cobalt	ug/L	89 - 114	113		15.0	U	100	113		P
Copper	ug/L	86 - 114	155		5.77	J	150	100		P
Iron	ug/L	87 - 115	4080		2200		1500	125	N	P
Lead	ug/L	86 - 113	521		4.76	J	500	103		P
Magnesium	ug/L	85 - 113	422000		424000		1000	-192		P
Manganese	ug/L	90 - 114	181		85.5		100	95		P
Nickel	ug/L	88 - 113	278		3.10	J	250	110		P
Potassium	ug/L	86 - 114	216000		199000		5000	333		P
Selenium	ug/L	83 - 114	1110		10.0	U	1000	111		P
Silver	ug/L	84 - 115	43.8		5.00	U	37.5	117	N	P
Sodium	ug/L	87 - 115	4200000	D	3910000	D	1500	19305		P
Thallium	ug/L	85 - 114	856		3.87	J	1000	85		P
Vanadium	ug/L	90 - 111	153		20.0	U	150	102		P
Zinc	ug/L	87 - 115	144		22.1		100	121	N	P

Metals
- 5b -
POST DIGEST SPIKE SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Matrix: Water

Level: LOW

Client ID: SW-1A

Sample ID: Q3584-01

Spiked ID: Q3584-01A

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	82 - 119	4.72		0.20	U	4.00	118		CV

Metals
- 5b -
POST DIGEST SPIKE SUMMARY

Client: <u>Pacific Commercial Services Inc.</u>	SDG No.: <u>Q3574</u>	
Contract: <u>PACI01</u>	Lab Code: <u>ACE</u>	
Matrix: <u>Water</u>	Level: <u>LOW</u>	Client ID: <u>SW-3A</u>
Sample ID: <u>Q3584-03</u>	Spiked ID: <u>Q3584-03A</u>	

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Antimony	ug/L	88 - 113	434		25.0	U	400	108		P
Arsenic	ug/L	87 - 113	446		4.20	J	400	110		P
Iron	ug/L	87 - 115	4050		2200		1500	123	N	P
Silver	ug/L	84 - 115	42.3		5.00	U	37.5	113		P
Thallium	ug/L	85 - 114	796		3.87	J	1000	79	N	P
Zinc	ug/L	87 - 115	138		22.1		100	116	N	P

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Pacific Commercial Services Inc.</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3574</u>
Contract:	<u>PACI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q3584-01</u>	Client ID:	<u>SW-1DUP</u>
Percent Solids for Sample:	NA	Duplicate ID	Q3584-01DUP	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	ug/L	20	0.20	U	0.20	U			CV

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Pacific Commercial Services Inc.</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3574</u>
Contract:	<u>PACI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q3584-01MS</u>	Client ID:	<u>SW-1MSD</u>
Percent Solids for Sample:	NA	Duplicate ID	Q3584-01MSD	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	ug/L	20	3.59		3.26		10		CV

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Pacific Commercial Services Inc. **Level:** LOW **SDG No.:** Q3574
Contract: PACI01 **Lab Code:** ACE
Matrix: Water **Sample ID:** Q3584-03 **Client ID:** SW-3DUP
Percent Solids for Sample: NA **Duplicate ID** Q3584-03DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	1420		1400		1		P
Antimony	ug/L	20	25.0	U	25.0	U			P
Arsenic	ug/L	20	4.20	J	3.44	J	20		P
Barium	ug/L	20	35.2	J	33.7	J	4		P
Beryllium	ug/L	20	3.00	U	3.00	U			P
Cadmium	ug/L	20	3.00	U	3.00	U			P
Calcium	ug/L	20	144000		145000		1		P
Chromium	ug/L	20	3.53	J	3.56	J	1		P
Cobalt	ug/L	20	15.0	U	15.0	U			P
Copper	ug/L	20	5.77	J	5.25	J	9		P
Iron	ug/L	20	2200		2210		0		P
Lead	ug/L	20	4.76	J	2.36	J	67		P
Magnesium	ug/L	20	424000		427000		1		P
Manganese	ug/L	20	85.5		86.8		2		P
Nickel	ug/L	20	3.10	J	2.92	J	6		P
Potassium	ug/L	20	199000		208000		4		P
Selenium	ug/L	20	10.0	U	10.0	U			P
Silver	ug/L	20	5.00	U	5.00	U			P
Sodium	ug/L	20	3910000	D	3970000	D	2		P
Thallium	ug/L	20	3.87	J	4.30	J	11		P
Vanadium	ug/L	20	20.0	U	5.27	J	200.0		P
Zinc	ug/L	20	22.1		21.8		1		P

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Pacific Commercial Services Inc. **Level:** LOW **SDG No.:** Q3574
Contract: PACI01 **Lab Code:** ACE
Matrix: Water **Sample ID:** Q3584-03MS **Client ID:** SW-3MSD
Percent Solids for Sample: NA **Duplicate ID** Q3584-03MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	2300		2300		0		P
Antimony	ug/L	20	438		456		4		P
Arsenic	ug/L	20	456		470		3		P
Barium	ug/L	20	136		132		3		P
Beryllium	ug/L	20	97.6		98.9		1		P
Cadmium	ug/L	20	107		110		3		P
Calcium	ug/L	20	148000		143000		3		P
Chromium	ug/L	20	211		214		1		P
Cobalt	ug/L	20	111		113		2		P
Copper	ug/L	20	150		155		3		P
Iron	ug/L	20	4080		4080		0		P
Lead	ug/L	20	506		521		3		P
Magnesium	ug/L	20	439000		422000		4		P
Manganese	ug/L	20	184		181		2		P
Nickel	ug/L	20	271		278		3		P
Potassium	ug/L	20	222000		216000		3		P
Selenium	ug/L	20	1070		1110		4		P
Silver	ug/L	20	43.4		43.8		1		P
Sodium	ug/L	20	3980000	D	4200000	D	5		P
Thallium	ug/L	20	837		856		2		P
Vanadium	ug/L	20	156		153		2		P
Zinc	ug/L	20	142		144		1		P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client:	<u>Pacific Commercial Services Inc.</u>	SDG No.:	<u>Q3574</u>
Contract:	<u>PACI01</u>	Lab Code:	<u>ACE</u>

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170459BS							
Aluminum	ug/L	1000	1040		104	86 - 115	P
Antimony	ug/L	400	414		104	88 - 113	P
Arsenic	ug/L	400	403		101	87 - 113	P
Barium	ug/L	100	104		104	88 - 113	P
Beryllium	ug/L	100	106		106	89 - 112	P
Cadmium	ug/L	100	100		100	88 - 113	P
Calcium	ug/L	500	551	J	110	87 - 113	P
Chromium	ug/L	200	210		105	90 - 113	P
Cobalt	ug/L	100	102		102	89 - 114	P
Copper	ug/L	150	160		107	86 - 114	P
Iron	ug/L	1500	1550		103	87 - 115	P
Lead	ug/L	500	492		98	86 - 113	P
Magnesium	ug/L	1000	1050		105	85 - 113	P
Manganese	ug/L	100	106		106	90 - 114	P
Nickel	ug/L	250	257		103	88 - 113	P
Potassium	ug/L	5000	4970		99	86 - 114	P
Selenium	ug/L	1000	1020		102	83 - 114	P
Silver	ug/L	37.5	40.2		107	84 - 115	P
Sodium	ug/L	1500	1450		97	87 - 115	P
Thallium	ug/L	1000	1040		104	85 - 114	P
Vanadium	ug/L	150	156		104	90 - 111	P
Zinc	ug/L	100	108		108	87 - 115	P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170468BS Mercury	ug/L	4.0	3.68		92	82 - 119	CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

SW-1L

Lab Name: Alliance **Contract:** PACI01
Lab Code: ACE **Lb No.:** lb137835 **Lab Sample ID :** Q3584-01L **SDG No.:** Q3574
Matrix (soil/water): Water **Level (low/med):** LOW
Concentration Units: ug/L

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.20 U	1.00 U			CV

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

SW-3L

Lab Name: Alliance **Contract:** PACI01
Lab Code: ACE **Lb No.:** lb137841 **Lab Sample ID :** Q3584-03L **SDG No.:** Q3574
Matrix (soil/water): Water **Level (low/med):** LOW
Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
Aluminum	1420		1470		4		P
Antimony	25.0	U	125	U			P
Arsenic	4.20	J	21.4	J	409		P
Barium	35.2	J	250	U	100.0		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	144000		150000		4		P
Chromium	3.53	J	25.0	U	100.0		P
Cobalt	15.0	U	75.0	U			P
Copper	5.77	J	50.0	U	100.0		P
Iron	2200		2040		8		P
Lead	4.76	J	30.0	U	100.0		P
Magnesium	424000		436000		3		P
Manganese	85.5		87.4		2		P
Nickel	3.10	J	100	U	100.0		P
Potassium	199000		181000		9		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	3830000	OR	4000000		5		P
Thallium	3.87	J	15.7	J	305		P
Vanadium	20.0	U	100	U			P
Zinc	22.1		100	U	100.0		P



METAL PREPARATION & INSTRUMENT DATA

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

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: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement 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 INTERELEMEN CORRECTION FACTORS

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Instrument ID:

Date:

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement 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 INTERELEMENT CORRECTION FACTORS

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement 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: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Method: _____

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB170459							
PB170459BL	PB170459BL	MB	WATER	11/10/2025	50.0	25.0	
PB170459BS	PB170459BS	LCS	WATER	11/10/2025	50.0	25.0	
Q3574-01	304641-01 Liquid	SAM	WATER	11/10/2025	50.0	50.0	
Q3584-03DUP	SW-3DUP	DUP	WATER	11/10/2025	50.0	25.0	
Q3584-03MS	SW-3MS	MS	WATER	11/10/2025	50.0	25.0	
Q3584-03MSD	SW-3MSD	MSD	WATER	11/10/2025	50.0	25.0	

Metals

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SAMPLE PREPARATION SUMMARY

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Contract: PACI01

Lab Code: ACE

Method: _____

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB170468							
PB170468BL	PB170468BL	MB	WATER	11/10/2025	30.0	30.0	
PB170468BS	PB170468BS	LCS	WATER	11/10/2025	30.0	30.0	
Q3574-01	304641-01 Liquid	SAM	WATER	11/10/2025	30.0	30.0	
Q3584-01DUP	SW-1DUP	DUP	WATER	11/10/2025	30.0	30.0	
Q3584-01MS	SW-1MS	MS	WATER	11/10/2025	30.0	30.0	
Q3584-01MSD	SW-1MSD	MSD	WATER	11/10/2025	30.0	30.0	

metals
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ANALYSIS RUN LOG

Client: Pacific Commercial Services Inc.

Contract: PACI01

Lab code: ACE

Sdg no.: Q3574

Instrument id number: _____ **Method:** _____

Run number: LB137835

Start date: 11/10/2025 **End date:** 11/11/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1408	HG
S0.2	S0.2	1	1411	HG
S2.5	S2.5	1	1413	HG
S5	S5	1	1415	HG
S7.5	S7.5	1	1417	HG
S10	S10	1	1427	HG
ICV108	ICV108	1	1429	HG
ICB108	ICB108	1	1432	HG
CCV53	CCV53	1	1434	HG
CCB53	CCB53	1	1436	HG
CRA	CRA	1	1439	HG
PB170468BL	PB170468BL	1	1445	HG
PB170468BS	PB170468BS	1	1448	HG
Q3574-01	304641-01 Liquid	1	1457	HG
CCV54	CCV54	1	1501	HG
CCB54	CCB54	1	1504	HG
Q3584-01DUP	SW-1DUP	1	1506	HG
Q3584-01MS	SW-1MS	1	1508	HG
Q3584-01MSD	SW-1MSD	1	1510	HG
Q3584-01L	SW-1L	5	0759	HG
Q3584-01A	SW-1A	1	0822	HG
CCV55	CCV55	1	0836	HG
CCB55	CCB55	1	0838	HG

metals
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ANALYSIS RUN LOG

Client: Pacific Commercial Services Inc.

Contract: PACI01

Lab code: ACE

Sdg no.: Q3574

Instrument id number:

Method:

Run number: LB137841

Start date: 11/10/2025

End date: 11/10/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1120	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	1124	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	1128	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	1132	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	1137	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	1141	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	1145	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	1157	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	1211	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	1216	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	1221	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	1226	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	1238	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	1242	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	1328	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	1354	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	1446	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	1450	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	1544	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	1547	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	1635	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	1638	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	1727	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	1731	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	1914	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	1918	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	2011	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	2026	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV09	CCV09	1	2131	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB09	CCB09	1	2141	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q3584-03DUP	SW-3DUP	1	2150	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q3584-03L	SW-3L	5	2155	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q3584-03MS	SW-3MS	1	2159	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q3584-03MSD	SW-3MSD	1	2203	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q3584-03A	SW-3A	1	2208	Ag,As,Fe,Sb,Tl,Zn
Q3574-01	304641-01 Liquid	1	2224	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV10	CCV10	1	2229	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB10	CCB10	1	2247	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q3584-03DUP	SW-3DUP	10	2300	Na
Q3584-03MS	SW-3MS	10	2308	Na
Q3584-03MSD	SW-3MSD	10	2313	Na

metals
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ANALYSIS RUN LOG

Client: Pacific Commercial Services Inc.

Contract: PACI01

Lab code: ACE

Sdg no.: Q3574

Instrument id number:

Method:

Run number: LB137841

Start date: 11/10/2025

End date: 11/10/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
CCV11	CCV11	1	2330	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB11	CCB11	1	2334	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: Pacific Commercial Services Inc.

Contract: PACI01

Lab code: ACE

Sdg no.: Q3574

Instrument id number:

Method:

Run number: LB137929

Start date: 11/17/2025

End date: 11/17/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1257	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	1302	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	1306	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	1310	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	1314	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	1319	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	1323	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	1331	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	1335	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	1340	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	1344	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	1357	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	1401	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
PB170459BL	PB170459BL	1	1405	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
PB170459BS	PB170459BS	1	1410	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	1447	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	1451	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	1544	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	1548	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	1634	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	1638	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	1724	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	1728	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	1815	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	1819	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	1907	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	1911	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	1924	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	1928	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV09	CCV09	1	1947	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
LLCCV	LLCCV	1	1957	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB09	CCB09	1	2002	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn