

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: JPCL Engineering

SDG No.: Q2473

Contract: JPCL01

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
ICV19	Mercury	4.09	4.0	102	90 - 110	CV	07/08/2025	08:59	LB136391

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SDG No.: Q2473

Contract: JPCL01

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
CCV61	Mercury	4.96	5.0	99	90 - 110	CV	07/08/2025	09:07	LB136391
CCV62	Mercury	5.11	5.0	102	90 - 110	CV	07/08/2025	09:44	LB136391
CCV63	Mercury	5.25	5.0	105	90 - 110	CV	07/08/2025	10:24	LB136391
CCV64	Mercury	4.93	5.0	99	90 - 110	CV	07/08/2025	10:53	LB136391
CCV65	Mercury	5.01	5.0	100	90 - 110	CV	07/08/2025	11:14	LB136391

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: JPCL Engineering

SDG No.: Q2473

Contract: JPCL01

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	Arsenic	3880	4000	97	90 - 110	P	07/07/2025	13:22	LB136390
	Barium	7340	8000	92	90 - 110	P	07/07/2025	13:22	LB136390
	Cadmium	1950	2000	98	90 - 110	P	07/07/2025	13:22	LB136390
	Chromium	804	800	100	90 - 110	P	07/07/2025	13:22	LB136390
	Lead	3810	4000	95	90 - 110	P	07/07/2025	13:22	LB136390
	Selenium	3890	4000	97	90 - 110	P	07/07/2025	13:22	LB136390
	Silver	1020	1000	102	90 - 110	P	07/07/2025	13:22	LB136390

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Initial Calibration Source: EPA

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Arsenic	22.5	20.0	112	80 - 120	P	07/07/2025	13:41	LB136390
	Barium	92.5	100	92	80 - 120	P	07/07/2025	13:41	LB136390
	Cadmium	6.03	6.0	100	80 - 120	P	07/07/2025	13:41	LB136390
	Chromium	11.0	10.0	110	80 - 120	P	07/07/2025	13:41	LB136390
	Lead	12.3	12.0	103	80 - 120	P	07/07/2025	13:41	LB136390
	Selenium	20.1	20.0	101	80 - 120	P	07/07/2025	13:41	LB136390
	Silver	9.83	10.0	98	80 - 120	P	07/07/2025	13:41	LB136390

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Initial Calibration Source: EPA

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Arsenic	5120	5000	102	90 - 110	P	07/07/2025	14:38	LB136390
	Barium	9860	10000	99	90 - 110	P	07/07/2025	14:38	LB136390
	Cadmium	2550	2500	102	90 - 110	P	07/07/2025	14:38	LB136390
	Chromium	1010	1000	101	90 - 110	P	07/07/2025	14:38	LB136390
	Lead	5050	5000	101	90 - 110	P	07/07/2025	14:38	LB136390
	Selenium	5090	5000	102	90 - 110	P	07/07/2025	14:38	LB136390
	Silver	1250	1250	100	90 - 110	P	07/07/2025	14:38	LB136390
CCV02	Arsenic	5030	5000	101	90 - 110	P	07/07/2025	15:30	LB136390
	Barium	9870	10000	99	90 - 110	P	07/07/2025	15:30	LB136390
	Cadmium	2480	2500	99	90 - 110	P	07/07/2025	15:30	LB136390
	Chromium	994	1000	99	90 - 110	P	07/07/2025	15:30	LB136390
	Lead	4930	5000	99	90 - 110	P	07/07/2025	15:30	LB136390
	Selenium	5010	5000	100	90 - 110	P	07/07/2025	15:30	LB136390
	Silver	1240	1250	99	90 - 110	P	07/07/2025	15:30	LB136390
CCV03	Arsenic	5100	5000	102	90 - 110	P	07/07/2025	16:33	LB136390
	Barium	10000	10000	100	90 - 110	P	07/07/2025	16:33	LB136390
	Cadmium	2520	2500	101	90 - 110	P	07/07/2025	16:33	LB136390
	Chromium	1020	1000	102	90 - 110	P	07/07/2025	16:33	LB136390
	Lead	5010	5000	100	90 - 110	P	07/07/2025	16:33	LB136390
	Selenium	5070	5000	101	90 - 110	P	07/07/2025	16:33	LB136390
	Silver	1270	1250	101	90 - 110	P	07/07/2025	16:33	LB136390
CCV04	Arsenic	5040	5000	101	90 - 110	P	07/07/2025	17:31	LB136390
	Barium	10200	10000	102	90 - 110	P	07/07/2025	17:31	LB136390
	Cadmium	2480	2500	99	90 - 110	P	07/07/2025	17:31	LB136390
	Chromium	1010	1000	101	90 - 110	P	07/07/2025	17:31	LB136390
	Lead	4930	5000	98	90 - 110	P	07/07/2025	17:31	LB136390
	Selenium	5020	5000	100	90 - 110	P	07/07/2025	17:31	LB136390
	Silver	1260	1250	101	90 - 110	P	07/07/2025	17:31	LB136390
CCV05	Arsenic	5130	5000	103	90 - 110	P	07/08/2025	01:43	LB136390
	Barium	10300	10000	103	90 - 110	P	07/08/2025	01:43	LB136390
	Cadmium	2550	2500	102	90 - 110	P	07/08/2025	01:43	LB136390
	Chromium	1020	1000	102	90 - 110	P	07/08/2025	01:43	LB136390
	Lead	5060	5000	101	90 - 110	P	07/08/2025	01:43	LB136390
	Selenium	5100	5000	102	90 - 110	P	07/08/2025	01:43	LB136390

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Client: JPCL Engineering

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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	Silver	1260	1250	101	90 - 110	P	07/08/2025	01:43	LB136390
CCV06	Arsenic	5030	5000	101	90 - 110	P	07/08/2025	02:49	LB136390
	Barium	10300	10000	103	90 - 110	P	07/08/2025	02:49	LB136390
	Cadmium	2490	2500	99	90 - 110	P	07/08/2025	02:49	LB136390
	Chromium	1020	1000	102	90 - 110	P	07/08/2025	02:49	LB136390
	Lead	4940	5000	99	90 - 110	P	07/08/2025	02:49	LB136390
	Selenium	5030	5000	100	90 - 110	P	07/08/2025	02:49	LB136390
	Silver	1270	1250	102	90 - 110	P	07/08/2025	02:49	LB136390
CCV07	Arsenic	5040	5000	101	90 - 110	P	07/08/2025	03:40	LB136390
	Barium	10300	10000	103	90 - 110	P	07/08/2025	03:40	LB136390
	Cadmium	2500	2500	100	90 - 110	P	07/08/2025	03:40	LB136390
	Chromium	1020	1000	102	90 - 110	P	07/08/2025	03:40	LB136390
	Lead	4980	5000	100	90 - 110	P	07/08/2025	03:40	LB136390
	Selenium	5020	5000	100	90 - 110	P	07/08/2025	03:40	LB136390
	Silver	1270	1250	101	90 - 110	P	07/08/2025	03:40	LB136390

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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	Arsenic	3660	4000	92	90 - 110	P	07/09/2025	10:05	LB136407
	Barium	7770	8000	97	90 - 110	P	07/09/2025	10:05	LB136407
	Cadmium	1860	2000	93	90 - 110	P	07/09/2025	10:05	LB136407
	Chromium	784	800	98	90 - 110	P	07/09/2025	10:05	LB136407
	Lead	3700	4000	92	90 - 110	P	07/09/2025	10:05	LB136407
	Selenium	3760	4000	94	90 - 110	P	07/09/2025	10:05	LB136407
	Silver	1000	1000	100	90 - 110	P	07/09/2025	10:05	LB136407

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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	Arsenic	20.8	20.0	104	80 - 120	P	07/09/2025	10:17	LB136407
	Barium	101	100	101	80 - 120	P	07/09/2025	10:17	LB136407
	Cadmium	5.40	6.0	90	80 - 120	P	07/09/2025	10:17	LB136407
	Chromium	10.3	10.0	103	80 - 120	P	07/09/2025	10:17	LB136407
	Lead	11.2	12.0	94	80 - 120	P	07/09/2025	10:17	LB136407
	Selenium	21.3	20.0	107	80 - 120	P	07/09/2025	10:17	LB136407
	Silver	9.46	10.0	95	80 - 120	P	07/09/2025	10:17	LB136407

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SDG No.: Q2473

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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	Arsenic	4990	5000	100	90 - 110	P	07/09/2025	10:48	LB136407
	Barium	10700	10000	107	90 - 110	P	07/09/2025	10:48	LB136407
	Cadmium	2520	2500	101	90 - 110	P	07/09/2025	10:48	LB136407
	Chromium	1030	1000	103	90 - 110	P	07/09/2025	10:48	LB136407
	Lead	5040	5000	101	90 - 110	P	07/09/2025	10:48	LB136407
	Selenium	5080	5000	102	90 - 110	P	07/09/2025	10:48	LB136407
	Silver	1260	1250	101	90 - 110	P	07/09/2025	10:48	LB136407
CCV02	Arsenic	4800	5000	96	90 - 110	P	07/09/2025	11:47	LB136407
	Barium	10700	10000	107	90 - 110	P	07/09/2025	11:47	LB136407
	Cadmium	2430	2500	97	90 - 110	P	07/09/2025	11:47	LB136407
	Chromium	997	1000	100	90 - 110	P	07/09/2025	11:47	LB136407
	Lead	4860	5000	97	90 - 110	P	07/09/2025	11:47	LB136407
	Selenium	4960	5000	99	90 - 110	P	07/09/2025	11:47	LB136407
	Silver	1240	1250	99	90 - 110	P	07/09/2025	11:47	LB136407
CCV03	Arsenic	4830	5000	96	90 - 110	P	07/09/2025	12:54	LB136407
	Barium	10800	10000	108	90 - 110	P	07/09/2025	12:54	LB136407
	Cadmium	2440	2500	98	90 - 110	P	07/09/2025	12:54	LB136407
	Chromium	1000	1000	100	90 - 110	P	07/09/2025	12:54	LB136407
	Lead	4890	5000	98	90 - 110	P	07/09/2025	12:54	LB136407
	Selenium	5010	5000	100	90 - 110	P	07/09/2025	12:54	LB136407
	Silver	1240	1250	99	90 - 110	P	07/09/2025	12:54	LB136407
CCV04	Arsenic	4860	5000	97	90 - 110	P	07/09/2025	14:05	LB136407
	Barium	10700	10000	107	90 - 110	P	07/09/2025	14:05	LB136407
	Cadmium	2460	2500	98	90 - 110	P	07/09/2025	14:05	LB136407
	Chromium	1000	1000	100	90 - 110	P	07/09/2025	14:05	LB136407
	Lead	4930	5000	99	90 - 110	P	07/09/2025	14:05	LB136407
	Selenium	5050	5000	101	90 - 110	P	07/09/2025	14:05	LB136407
	Silver	1260	1250	101	90 - 110	P	07/09/2025	14:05	LB136407
CCV05	Arsenic	5070	5000	101	90 - 110	P	07/09/2025	15:27	LB136407
	Barium	10800	10000	108	90 - 110	P	07/09/2025	15:27	LB136407
	Cadmium	2560	2500	103	90 - 110	P	07/09/2025	15:27	LB136407
	Chromium	1030	1000	103	90 - 110	P	07/09/2025	15:27	LB136407
	Lead	5130	5000	103	90 - 110	P	07/09/2025	15:27	LB136407
	Selenium	5260	5000	105	90 - 110	P	07/09/2025	15:27	LB136407

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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	Silver	1280	1250	102	90 - 110	P	07/09/2025	15:27	LB136407
CCV06	Arsenic	4880	5000	98	90 - 110	P	07/09/2025	16:39	LB136407
	Barium	10600	10000	106	90 - 110	P	07/09/2025	16:39	LB136407
	Cadmium	2470	2500	99	90 - 110	P	07/09/2025	16:39	LB136407
	Chromium	1000	1000	100	90 - 110	P	07/09/2025	16:39	LB136407
	Lead	4940	5000	99	90 - 110	P	07/09/2025	16:39	LB136407
	Selenium	5090	5000	102	90 - 110	P	07/09/2025	16:39	LB136407
	Silver	1250	1250	100	90 - 110	P	07/09/2025	16:39	LB136407
CCV07	Arsenic	4770	5000	95	90 - 110	P	07/09/2025	17:50	LB136407
	Barium	10500	10000	105	90 - 110	P	07/09/2025	17:50	LB136407
	Cadmium	2420	2500	97	90 - 110	P	07/09/2025	17:50	LB136407
	Chromium	982	1000	98	90 - 110	P	07/09/2025	17:50	LB136407
	Lead	4830	5000	97	90 - 110	P	07/09/2025	17:50	LB136407
	Selenium	5010	5000	100	90 - 110	P	07/09/2025	17:50	LB136407
	Silver	1240	1250	99	90 - 110	P	07/09/2025	17:50	LB136407
CCV08	Arsenic	4700	5000	94	90 - 110	P	07/09/2025	18:54	LB136407
	Barium	10400	10000	104	90 - 110	P	07/09/2025	18:54	LB136407
	Cadmium	2400	2500	96	90 - 110	P	07/09/2025	18:54	LB136407
	Chromium	966	1000	97	90 - 110	P	07/09/2025	18:54	LB136407
	Lead	4780	5000	96	90 - 110	P	07/09/2025	18:54	LB136407
	Selenium	4970	5000	99	90 - 110	P	07/09/2025	18:54	LB136407
	Silver	1220	1250	98	90 - 110	P	07/09/2025	18:54	LB136407
CCV09	Arsenic	4800	5000	96	90 - 110	P	07/09/2025	19:48	LB136407
	Barium	10400	10000	104	90 - 110	P	07/09/2025	19:48	LB136407
	Cadmium	2450	2500	98	90 - 110	P	07/09/2025	19:48	LB136407
	Chromium	983	1000	98	90 - 110	P	07/09/2025	19:48	LB136407
	Lead	4870	5000	97	90 - 110	P	07/09/2025	19:48	LB136407
	Selenium	5080	5000	102	90 - 110	P	07/09/2025	19:48	LB136407
	Silver	1250	1250	100	90 - 110	P	07/09/2025	19:48	LB136407
CCV10	Arsenic	4910	5000	98	90 - 110	P	07/09/2025	20:41	LB136407
	Barium	10600	10000	106	90 - 110	P	07/09/2025	20:41	LB136407
	Cadmium	2510	2500	100	90 - 110	P	07/09/2025	20:41	LB136407
	Chromium	1010	1000	101	90 - 110	P	07/09/2025	20:41	LB136407
	Lead	4990	5000	100	90 - 110	P	07/09/2025	20:41	LB136407

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Lab Code: ACE

Initial Calibration Source: EPA

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV10	Selenium	5200	5000	104	90 - 110	P	07/09/2025	20:41	LB136407
	Silver	1270	1250	102	90 - 110	P	07/09/2025	20:41	LB136407
CCV11	Arsenic	4740	5000	95	90 - 110	P	07/09/2025	21:12	LB136407
	Barium	10400	10000	104	90 - 110	P	07/09/2025	21:12	LB136407
	Cadmium	2420	2500	97	90 - 110	P	07/09/2025	21:12	LB136407
	Chromium	975	1000	98	90 - 110	P	07/09/2025	21:12	LB136407
	Lead	4820	5000	96	90 - 110	P	07/09/2025	21:12	LB136407
	Selenium	5050	5000	101	90 - 110	P	07/09/2025	21:12	LB136407
	Silver	1240	1250	99	90 - 110	P	07/09/2025	21:12	LB136407

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Initial Calibration Source: EPA

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Arsenic	3950	4000	99	90 - 110	P	07/10/2025	18:39	LB136434
	Barium	7860	8000	98	90 - 110	P	07/10/2025	18:39	LB136434
	Cadmium	2050	2000	103	90 - 110	P	07/10/2025	18:39	LB136434
	Chromium	800	800	100	90 - 110	P	07/10/2025	18:39	LB136434
	Lead	4060	4000	101	90 - 110	P	07/10/2025	18:39	LB136434
	Selenium	4190	4000	105	90 - 110	P	07/10/2025	18:39	LB136434
	Silver	911	1000	91	90 - 110	P	07/10/2025	18:39	LB136434

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Arsenic	21.2	20.0	106	80 - 120	P	07/10/2025	18:51	LB136434
	Barium	98.6	100	99	80 - 120	P	07/10/2025	18:51	LB136434
	Cadmium	5.61	6.0	93	80 - 120	P	07/10/2025	18:51	LB136434
	Chromium	10.5	10.0	105	80 - 120	P	07/10/2025	18:51	LB136434
	Lead	13.2	12.0	110	80 - 120	P	07/10/2025	18:51	LB136434
	Selenium	20.6	20.0	103	80 - 120	P	07/10/2025	18:51	LB136434
	Silver	10.9	10.0	110	80 - 120	P	07/10/2025	18:51	LB136434

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Arsenic	4910	5000	98	90 - 110	P	07/10/2025	19:43	LB136434
	Barium	10200	10000	102	90 - 110	P	07/10/2025	19:43	LB136434
	Cadmium	2510	2500	100	90 - 110	P	07/10/2025	19:43	LB136434
	Chromium	1010	1000	101	90 - 110	P	07/10/2025	19:43	LB136434
	Lead	4980	5000	100	90 - 110	P	07/10/2025	19:43	LB136434
	Selenium	5060	5000	101	90 - 110	P	07/10/2025	19:43	LB136434
	Silver	1280	1250	103	90 - 110	P	07/10/2025	19:43	LB136434
CCV02	Arsenic	4640	5000	93	90 - 110	P	07/10/2025	20:59	LB136434
	Barium	9760	10000	98	90 - 110	P	07/10/2025	20:59	LB136434
	Cadmium	2380	2500	95	90 - 110	P	07/10/2025	20:59	LB136434
	Chromium	962	1000	96	90 - 110	P	07/10/2025	20:59	LB136434
	Lead	4710	5000	94	90 - 110	P	07/10/2025	20:59	LB136434
	Selenium	4800	5000	96	90 - 110	P	07/10/2025	20:59	LB136434
	Silver	1220	1250	97	90 - 110	P	07/10/2025	20:59	LB136434
CCV03	Arsenic	4830	5000	96	90 - 110	P	07/10/2025	22:32	LB136434
	Barium	10000	10000	100	90 - 110	P	07/10/2025	22:32	LB136434
	Cadmium	2480	2500	99	90 - 110	P	07/10/2025	22:32	LB136434
	Chromium	997	1000	100	90 - 110	P	07/10/2025	22:32	LB136434
	Lead	4930	5000	99	90 - 110	P	07/10/2025	22:32	LB136434
	Selenium	4940	5000	99	90 - 110	P	07/10/2025	22:32	LB136434
	Silver	1250	1250	100	90 - 110	P	07/10/2025	22:32	LB136434
CCV04	Arsenic	4600	5000	92	90 - 110	P	07/10/2025	23:29	LB136434
	Barium	9570	10000	96	90 - 110	P	07/10/2025	23:29	LB136434
	Cadmium	2350	2500	94	90 - 110	P	07/10/2025	23:29	LB136434
	Chromium	957	1000	96	90 - 110	P	07/10/2025	23:29	LB136434
	Lead	4690	5000	94	90 - 110	P	07/10/2025	23:29	LB136434
	Selenium	4700	5000	94	90 - 110	P	07/10/2025	23:29	LB136434
	Silver	1200	1250	96	90 - 110	P	07/10/2025	23:29	LB136434
CCV05	Arsenic	4750	5000	95	90 - 110	P	07/11/2025	00:47	LB136434
	Barium	9800	10000	98	90 - 110	P	07/11/2025	00:47	LB136434
	Cadmium	2410	2500	96	90 - 110	P	07/11/2025	00:47	LB136434
	Chromium	978	1000	98	90 - 110	P	07/11/2025	00:47	LB136434
	Lead	4820	5000	96	90 - 110	P	07/11/2025	00:47	LB136434
	Selenium	4790	5000	96	90 - 110	P	07/11/2025	00:47	LB136434

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: JPCL Engineering

SDG No.: Q2473

Contract: JPCL01

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	Silver	1220	1250	97	90 - 110	P	07/11/2025	00:47	LB136434
CCV06	Arsenic	4780	5000	96	90 - 110	P	07/11/2025	01:47	LB136434
	Barium	9810	10000	98	90 - 110	P	07/11/2025	01:47	LB136434
	Cadmium	2410	2500	96	90 - 110	P	07/11/2025	01:47	LB136434
	Chromium	978	1000	98	90 - 110	P	07/11/2025	01:47	LB136434
	Lead	4820	5000	96	90 - 110	P	07/11/2025	01:47	LB136434
	Selenium	4810	5000	96	90 - 110	P	07/11/2025	01:47	LB136434
	Silver	1220	1250	97	90 - 110	P	07/11/2025	01:47	LB136434
CCV07	Arsenic	4640	5000	93	90 - 110	P	07/11/2025	03:17	LB136434
	Barium	9540	10000	95	90 - 110	P	07/11/2025	03:17	LB136434
	Cadmium	2330	2500	93	90 - 110	P	07/11/2025	03:17	LB136434
	Chromium	961	1000	96	90 - 110	P	07/11/2025	03:17	LB136434
	Lead	4670	5000	93	90 - 110	P	07/11/2025	03:17	LB136434
	Selenium	4670	5000	94	90 - 110	P	07/11/2025	03:17	LB136434
	Silver	1200	1250	96	90 - 110	P	07/11/2025	03:17	LB136434
CCV08	Arsenic	4790	5000	96	90 - 110	P	07/11/2025	04:18	LB136434
	Barium	9730	10000	97	90 - 110	P	07/11/2025	04:18	LB136434
	Cadmium	2400	2500	96	90 - 110	P	07/11/2025	04:18	LB136434
	Chromium	987	1000	99	90 - 110	P	07/11/2025	04:18	LB136434
	Lead	4820	5000	96	90 - 110	P	07/11/2025	04:18	LB136434
	Selenium	4720	5000	94	90 - 110	P	07/11/2025	04:18	LB136434
	Silver	1220	1250	98	90 - 110	P	07/11/2025	04:18	LB136434
CCV09	Arsenic	4770	5000	96	90 - 110	P	07/11/2025	05:19	LB136434
	Barium	9960	10000	100	90 - 110	P	07/11/2025	05:19	LB136434
	Cadmium	2380	2500	95	90 - 110	P	07/11/2025	05:19	LB136434
	Chromium	1000	1000	100	90 - 110	P	07/11/2025	05:19	LB136434
	Lead	4770	5000	96	90 - 110	P	07/11/2025	05:19	LB136434
	Selenium	4720	5000	94	90 - 110	P	07/11/2025	05:19	LB136434
	Silver	1240	1250	99	90 - 110	P	07/11/2025	05:19	LB136434
CCV10	Arsenic	4790	5000	96	90 - 110	P	07/11/2025	06:16	LB136434
	Barium	9830	10000	98	90 - 110	P	07/11/2025	06:16	LB136434
	Cadmium	2390	2500	96	90 - 110	P	07/11/2025	06:16	LB136434
	Chromium	988	1000	99	90 - 110	P	07/11/2025	06:16	LB136434
	Lead	4800	5000	96	90 - 110	P	07/11/2025	06:16	LB136434

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: JPCL Engineering

SDG No.: Q2473

Contract: JPCL01

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	Selenium	4710	5000	94	90 - 110	P	07/11/2025	06:16	LB136434
	Silver	1210	1250	97	90 - 110	P	07/11/2025	06:16	LB136434
CCV11	Arsenic	4750	5000	95	90 - 110	P	07/11/2025	06:43	LB136434
	Barium	9790	10000	98	90 - 110	P	07/11/2025	06:43	LB136434
	Cadmium	2370	2500	95	90 - 110	P	07/11/2025	06:43	LB136434
	Chromium	982	1000	98	90 - 110	P	07/11/2025	06:43	LB136434
	Lead	4770	5000	95	90 - 110	P	07/11/2025	06:43	LB136434
	Selenium	4660	5000	93	90 - 110	P	07/11/2025	06:43	LB136434
	Silver	1210	1250	97	90 - 110	P	07/11/2025	06:43	LB136434