

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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
ICV151	Mercury	4.13	4.0	103	90 - 110	CV	12/11/2025	14:48	LB138196

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Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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
CCV05	Mercury	5.01	5.0	100	90 - 110	CV	12/11/2025	14:56	LB138196
CCV06	Mercury	5.05	5.0	101	90 - 110	CV	12/11/2025	15:29	LB138196
CCV07	Mercury	5.26	5.0	105	90 - 110	CV	12/11/2025	15:56	LB138196
CCV08	Mercury	5.28	5.0	106	90 - 110	CV	12/11/2025	16:24	LB138196
CCV09	Mercury	5.39	5.0	108	90 - 110	CV	12/11/2025	16:51	LB138196
CCV10	Mercury	5.37	5.0	107	90 - 110	CV	12/11/2025	17:00	LB138196

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Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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	7670	8000	96	90 - 110	P	12/11/2025	11:30	LB138198
	Antimony	3920	4000	98	90 - 110	P	12/11/2025	11:30	LB138198
	Arsenic	3860	4000	96	90 - 110	P	12/11/2025	11:30	LB138198
	Barium	7640	8000	96	90 - 110	P	12/11/2025	11:30	LB138198
	Beryllium	195	200	97	90 - 110	P	12/11/2025	11:30	LB138198
	Boron	3780	4000	94	90 - 110	P	12/11/2025	11:30	LB138198
	Cadmium	1910	2000	96	90 - 110	P	12/11/2025	11:30	LB138198
	Calcium	19300	20000	96	90 - 110	P	12/11/2025	11:30	LB138198
	Chromium	797	800	100	90 - 110	P	12/11/2025	11:30	LB138198
	Cobalt	1940	2000	97	90 - 110	P	12/11/2025	11:30	LB138198
	Copper	994	1000	99	90 - 110	P	12/11/2025	11:30	LB138198
	Iron	3940	4000	98	90 - 110	P	12/11/2025	11:30	LB138198
	Lead	3800	4000	95	90 - 110	P	12/11/2025	11:30	LB138198
	Magnesium	19300	20000	96	90 - 110	P	12/11/2025	11:30	LB138198
	Manganese	1910	2000	96	90 - 110	P	12/11/2025	11:30	LB138198
	Molybdenum	3920	4000	98	90 - 110	P	12/11/2025	11:30	LB138198
	Nickel	1950	2000	98	90 - 110	P	12/11/2025	11:30	LB138198
	Potassium	19700	20000	98	90 - 110	P	12/11/2025	11:30	LB138198
	Selenium	3900	4000	98	90 - 110	P	12/11/2025	11:30	LB138198
	Silver	1010	1000	101	90 - 110	P	12/11/2025	11:30	LB138198
	Sodium	19100	20000	95	90 - 110	P	12/11/2025	11:30	LB138198
	Thallium	3940	4000	98	90 - 110	P	12/11/2025	11:30	LB138198
	Tin	3860	4000	97	90 - 110	P	12/11/2025	11:30	LB138198
	Titanium	3800	4000	95	90 - 110	P	12/11/2025	11:30	LB138198
	Vanadium	1930	2000	96	90 - 110	P	12/11/2025	11:30	LB138198
	Zinc	2040	2000	102	90 - 110	P	12/11/2025	11:30	LB138198

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Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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	112	100	112	80 - 120	P	12/11/2025	11:41	LB138198
	Antimony	51.5	50.0	103	80 - 120	P	12/11/2025	11:41	LB138198
	Arsenic	19.7	20.0	98	80 - 120	P	12/11/2025	11:41	LB138198
	Barium	104	100	104	80 - 120	P	12/11/2025	11:41	LB138198
	Beryllium	6.49	6.0	108	80 - 120	P	12/11/2025	11:41	LB138198
	Boron	105	100	105	80 - 120	P	12/11/2025	11:41	LB138198
	Cadmium	6.06	6.0	101	80 - 120	P	12/11/2025	11:41	LB138198
	Calcium	2100	2000	105	80 - 120	P	12/11/2025	11:41	LB138198
	Chromium	10.6	10.0	106	80 - 120	P	12/11/2025	11:41	LB138198
	Cobalt	30.7	30.0	102	80 - 120	P	12/11/2025	11:41	LB138198
	Copper	22.0	20.0	110	80 - 120	P	12/11/2025	11:41	LB138198
	Iron	112	100	112	80 - 120	P	12/11/2025	11:41	LB138198
	Lead	13.6	12.0	113	80 - 120	P	12/11/2025	11:41	LB138198
	Magnesium	2150	2000	107	80 - 120	P	12/11/2025	11:41	LB138198
	Manganese	21.7	20.0	108	80 - 120	P	12/11/2025	11:41	LB138198
	Molybdenum	205	200	103	80 - 120	P	12/11/2025	11:41	LB138198
	Nickel	42.0	40.0	105	80 - 120	P	12/11/2025	11:41	LB138198
	Potassium	2120	2000	106	80 - 120	P	12/11/2025	11:41	LB138198
	Selenium	21.2	20.0	106	80 - 120	P	12/11/2025	11:41	LB138198
	Silver	11.1	10.0	111	80 - 120	P	12/11/2025	11:41	LB138198
	Sodium	2070	2000	103	80 - 120	P	12/11/2025	11:41	LB138198
	Thallium	35.4	40.0	88	80 - 120	P	12/11/2025	11:41	LB138198
	Tin	40.3	40.0	101	80 - 120	P	12/11/2025	11:41	LB138198
	Titanium	40.4	40.0	101	80 - 120	P	12/11/2025	11:41	LB138198
	Vanadium	40.4	40.0	101	80 - 120	P	12/11/2025	11:41	LB138198
	Zinc	44.5	40.0	111	80 - 120	P	12/11/2025	11:41	LB138198

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Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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	12/11/2025	12:14	LB138198
	Antimony	5050	5000	101	90 - 110	P	12/11/2025	12:14	LB138198
	Arsenic	5000	5000	100	90 - 110	P	12/11/2025	12:14	LB138198
	Barium	9950	10000	100	90 - 110	P	12/11/2025	12:14	LB138198
	Beryllium	243	250	97	90 - 110	P	12/11/2025	12:14	LB138198
	Boron	4850	5000	97	90 - 110	P	12/11/2025	12:14	LB138198
	Cadmium	2490	2500	100	90 - 110	P	12/11/2025	12:14	LB138198
	Calcium	25000	25000	100	90 - 110	P	12/11/2025	12:14	LB138198
	Chromium	988	1000	99	90 - 110	P	12/11/2025	12:14	LB138198
	Cobalt	2490	2500	100	90 - 110	P	12/11/2025	12:14	LB138198
	Copper	1260	1250	101	90 - 110	P	12/11/2025	12:14	LB138198
	Iron	4960	5000	99	90 - 110	P	12/11/2025	12:14	LB138198
	Lead	5000	5000	100	90 - 110	P	12/11/2025	12:14	LB138198
	Magnesium	25000	25000	100	90 - 110	P	12/11/2025	12:14	LB138198
	Manganese	2470	2500	99	90 - 110	P	12/11/2025	12:14	LB138198
	Molybdenum	5120	5000	102	90 - 110	P	12/11/2025	12:14	LB138198
	Nickel	2490	2500	100	90 - 110	P	12/11/2025	12:14	LB138198
	Potassium	24800	25000	99	90 - 110	P	12/11/2025	12:14	LB138198
	Selenium	5030	5000	101	90 - 110	P	12/11/2025	12:14	LB138198
	Silver	1240	1250	99	90 - 110	P	12/11/2025	12:14	LB138198
	Sodium	24200	25000	97	90 - 110	P	12/11/2025	12:14	LB138198
	Thallium	5140	5000	103	90 - 110	P	12/11/2025	12:14	LB138198
	Tin	4960	5000	99	90 - 110	P	12/11/2025	12:14	LB138198
	Titanium	4980	5000	100	90 - 110	P	12/11/2025	12:14	LB138198
	Vanadium	2510	2500	100	90 - 110	P	12/11/2025	12:14	LB138198
	Zinc	2540	2500	102	90 - 110	P	12/11/2025	12:14	LB138198
CCV02	Aluminum	10200	10000	102	90 - 110	P	12/11/2025	13:04	LB138198
	Antimony	5070	5000	102	90 - 110	P	12/11/2025	13:04	LB138198
	Arsenic	5060	5000	101	90 - 110	P	12/11/2025	13:04	LB138198
	Barium	10400	10000	104	90 - 110	P	12/11/2025	13:04	LB138198
	Beryllium	255	250	102	90 - 110	P	12/11/2025	13:04	LB138198
	Boron	5120	5000	102	90 - 110	P	12/11/2025	13:04	LB138198
	Cadmium	2480	2500	99	90 - 110	P	12/11/2025	13:04	LB138198
	Calcium	25400	25000	102	90 - 110	P	12/11/2025	13:04	LB138198

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Lab Code: ACE

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV02	Chromium	1040	1000	104	90 - 110	P	12/11/2025	13:04	LB138198
	Cobalt	2490	2500	100	90 - 110	P	12/11/2025	13:04	LB138198
	Copper	1260	1250	101	90 - 110	P	12/11/2025	13:04	LB138198
	Iron	5040	5000	101	90 - 110	P	12/11/2025	13:04	LB138198
	Lead	5000	5000	100	90 - 110	P	12/11/2025	13:04	LB138198
	Magnesium	25300	25000	101	90 - 110	P	12/11/2025	13:04	LB138198
	Manganese	2580	2500	103	90 - 110	P	12/11/2025	13:04	LB138198
	Molybdenum	5080	5000	102	90 - 110	P	12/11/2025	13:04	LB138198
	Nickel	2490	2500	100	90 - 110	P	12/11/2025	13:04	LB138198
	Potassium	25200	25000	101	90 - 110	P	12/11/2025	13:04	LB138198
	Selenium	5060	5000	101	90 - 110	P	12/11/2025	13:04	LB138198
	Silver	1270	1250	102	90 - 110	P	12/11/2025	13:04	LB138198
	Sodium	25500	25000	102	90 - 110	P	12/11/2025	13:04	LB138198
	Thallium	5350	5000	107	90 - 110	P	12/11/2025	13:04	LB138198
	Tin	5080	5000	102	90 - 110	P	12/11/2025	13:04	LB138198
	Titanium	5120	5000	102	90 - 110	P	12/11/2025	13:04	LB138198
	Vanadium	2550	2500	102	90 - 110	P	12/11/2025	13:04	LB138198
	Zinc	2570	2500	103	90 - 110	P	12/11/2025	13:04	LB138198
CCV03	Aluminum	9670	10000	97	90 - 110	P	12/11/2025	13:55	LB138198
	Antimony	4890	5000	98	90 - 110	P	12/11/2025	13:55	LB138198
	Arsenic	4870	5000	98	90 - 110	P	12/11/2025	13:55	LB138198
	Barium	9540	10000	95	90 - 110	P	12/11/2025	13:55	LB138198
	Beryllium	247	250	99	90 - 110	P	12/11/2025	13:55	LB138198
	Boron	4900	5000	98	90 - 110	P	12/11/2025	13:55	LB138198
	Cadmium	2380	2500	95	90 - 110	P	12/11/2025	13:55	LB138198
	Calcium	23800	25000	95	90 - 110	P	12/11/2025	13:55	LB138198
	Chromium	958	1000	96	90 - 110	P	12/11/2025	13:55	LB138198
	Cobalt	2380	2500	95	90 - 110	P	12/11/2025	13:55	LB138198
	Copper	1220	1250	97	90 - 110	P	12/11/2025	13:55	LB138198
	Iron	4590	5000	92	90 - 110	P	12/11/2025	13:55	LB138198
	Lead	4790	5000	96	90 - 110	P	12/11/2025	13:55	LB138198
	Magnesium	23800	25000	95	90 - 110	P	12/11/2025	13:55	LB138198
	Manganese	2360	2500	94	90 - 110	P	12/11/2025	13:55	LB138198
	Molybdenum	4880	5000	98	90 - 110	P	12/11/2025	13:55	LB138198

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SDG No.: Q3811

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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
CCV03	Nickel	2390	2500	96	90 - 110	P	12/11/2025	13:55	LB138198
	Potassium	23300	25000	93	90 - 110	P	12/11/2025	13:55	LB138198
	Selenium	4940	5000	99	90 - 110	P	12/11/2025	13:55	LB138198
	Silver	1210	1250	97	90 - 110	P	12/11/2025	13:55	LB138198
	Sodium	23200	25000	93	90 - 110	P	12/11/2025	13:55	LB138198
	Thallium	5070	5000	101	90 - 110	P	12/11/2025	13:55	LB138198
	Tin	4820	5000	96	90 - 110	P	12/11/2025	13:55	LB138198
	Titanium	4790	5000	96	90 - 110	P	12/11/2025	13:55	LB138198
	Vanadium	2390	2500	96	90 - 110	P	12/11/2025	13:55	LB138198
	Zinc	2450	2500	98	90 - 110	P	12/11/2025	13:55	LB138198
CCV04	Aluminum	9980	10000	100	90 - 110	P	12/11/2025	14:59	LB138198
	Antimony	5090	5000	102	90 - 110	P	12/11/2025	14:59	LB138198
	Arsenic	5030	5000	100	90 - 110	P	12/11/2025	14:59	LB138198
	Barium	10300	10000	103	90 - 110	P	12/11/2025	14:59	LB138198
	Beryllium	242	250	97	90 - 110	P	12/11/2025	14:59	LB138198
	Boron	4870	5000	98	90 - 110	P	12/11/2025	14:59	LB138198
	Cadmium	2440	2500	98	90 - 110	P	12/11/2025	14:59	LB138198
	Calcium	25000	25000	100	90 - 110	P	12/11/2025	14:59	LB138198
	Chromium	1020	1000	102	90 - 110	P	12/11/2025	14:59	LB138198
	Cobalt	2460	2500	98	90 - 110	P	12/11/2025	14:59	LB138198
	Copper	1260	1250	100	90 - 110	P	12/11/2025	14:59	LB138198
	Iron	5200	5000	104	90 - 110	P	12/11/2025	14:59	LB138198
	Lead	4940	5000	99	90 - 110	P	12/11/2025	14:59	LB138198
	Magnesium	24600	25000	98	90 - 110	P	12/11/2025	14:59	LB138198
	Manganese	2570	2500	103	90 - 110	P	12/11/2025	14:59	LB138198
	Molybdenum	4990	5000	100	90 - 110	P	12/11/2025	14:59	LB138198
	Nickel	2470	2500	99	90 - 110	P	12/11/2025	14:59	LB138198
	Potassium	25700	25000	103	90 - 110	P	12/11/2025	14:59	LB138198
	Selenium	5030	5000	101	90 - 110	P	12/11/2025	14:59	LB138198
	Silver	1250	1250	100	90 - 110	P	12/11/2025	14:59	LB138198
	Sodium	26500	25000	106	90 - 110	P	12/11/2025	14:59	LB138198
	Thallium	4740	5000	95	90 - 110	P	12/11/2025	14:59	LB138198
	Tin	4970	5000	99	90 - 110	P	12/11/2025	14:59	LB138198
	Titanium	5120	5000	102	90 - 110	P	12/11/2025	14:59	LB138198

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Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

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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
CCV04	Vanadium	2520	2500	101	90 - 110	P	12/11/2025	14:59	LB138198
	Zinc	2530	2500	101	90 - 110	P	12/11/2025	14:59	LB138198
CCV05	Aluminum	9820	10000	98	90 - 110	P	12/11/2025	15:50	LB138198
	Antimony	5060	5000	101	90 - 110	P	12/11/2025	15:50	LB138198
	Arsenic	5020	5000	100	90 - 110	P	12/11/2025	15:50	LB138198
	Barium	9770	10000	98	90 - 110	P	12/11/2025	15:50	LB138198
	Beryllium	236	250	94	90 - 110	P	12/11/2025	15:50	LB138198
	Boron	4680	5000	94	90 - 110	P	12/11/2025	15:50	LB138198
	Cadmium	2460	2500	98	90 - 110	P	12/11/2025	15:50	LB138198
	Calcium	24300	25000	97	90 - 110	P	12/11/2025	15:50	LB138198
	Chromium	968	1000	97	90 - 110	P	12/11/2025	15:50	LB138198
	Cobalt	2460	2500	98	90 - 110	P	12/11/2025	15:50	LB138198
	Copper	1260	1250	100	90 - 110	P	12/11/2025	15:50	LB138198
	Iron	5050	5000	101	90 - 110	P	12/11/2025	15:50	LB138198
	Lead	4930	5000	99	90 - 110	P	12/11/2025	15:50	LB138198
	Magnesium	24200	25000	97	90 - 110	P	12/11/2025	15:50	LB138198
	Manganese	2400	2500	96	90 - 110	P	12/11/2025	15:50	LB138198
	Molybdenum	5010	5000	100	90 - 110	P	12/11/2025	15:50	LB138198
	Nickel	2460	2500	98	90 - 110	P	12/11/2025	15:50	LB138198
	Potassium	25200	25000	101	90 - 110	P	12/11/2025	15:50	LB138198
	Selenium	5090	5000	102	90 - 110	P	12/11/2025	15:50	LB138198
	Silver	1240	1250	99	90 - 110	P	12/11/2025	15:50	LB138198
	Sodium	24700	25000	99	90 - 110	P	12/11/2025	15:50	LB138198
	Thallium	4800	5000	96	90 - 110	P	12/11/2025	15:50	LB138198
	Tin	4940	5000	99	90 - 110	P	12/11/2025	15:50	LB138198
	Titanium	4840	5000	97	90 - 110	P	12/11/2025	15:50	LB138198
	Vanadium	2450	2500	98	90 - 110	P	12/11/2025	15:50	LB138198
	Zinc	2490	2500	100	90 - 110	P	12/11/2025	15:50	LB138198
CCV06	Aluminum	10100	10000	101	90 - 110	P	12/11/2025	16:40	LB138198
	Antimony	5010	5000	100	90 - 110	P	12/11/2025	16:40	LB138198
	Arsenic	4990	5000	100	90 - 110	P	12/11/2025	16:40	LB138198
	Barium	10400	10000	104	90 - 110	P	12/11/2025	16:40	LB138198
	Beryllium	249	250	99	90 - 110	P	12/11/2025	16:40	LB138198
	Boron	5060	5000	101	90 - 110	P	12/11/2025	16:40	LB138198

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SDG No.: Q3811

Contract: DALT03

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
CCV06	Cadmium	2430	2500	97	90 - 110	P	12/11/2025	16:40	LB138198
	Calcium	24900	25000	100	90 - 110	P	12/11/2025	16:40	LB138198
	Chromium	1020	1000	102	90 - 110	P	12/11/2025	16:40	LB138198
	Cobalt	2450	2500	98	90 - 110	P	12/11/2025	16:40	LB138198
	Copper	1260	1250	100	90 - 110	P	12/11/2025	16:40	LB138198
	Iron	5030	5000	100	90 - 110	P	12/11/2025	16:40	LB138198
	Lead	4880	5000	98	90 - 110	P	12/11/2025	16:40	LB138198
	Magnesium	24500	25000	98	90 - 110	P	12/11/2025	16:40	LB138198
	Manganese	2530	2500	101	90 - 110	P	12/11/2025	16:40	LB138198
	Molybdenum	5020	5000	100	90 - 110	P	12/11/2025	16:40	LB138198
	Nickel	2450	2500	98	90 - 110	P	12/11/2025	16:40	LB138198
	Potassium	25000	25000	100	90 - 110	P	12/11/2025	16:40	LB138198
	Selenium	4950	5000	99	90 - 110	P	12/11/2025	16:40	LB138198
	Silver	1260	1250	101	90 - 110	P	12/11/2025	16:40	LB138198
	Sodium	25600	25000	102	90 - 110	P	12/11/2025	16:40	LB138198
	Thallium	4660	5000	93	90 - 110	P	12/11/2025	16:40	LB138198
	Tin	4940	5000	99	90 - 110	P	12/11/2025	16:40	LB138198
	Titanium	5050	5000	101	90 - 110	P	12/11/2025	16:40	LB138198
	Vanadium	2500	2500	100	90 - 110	P	12/11/2025	16:40	LB138198
	Zinc	2510	2500	100	90 - 110	P	12/11/2025	16:40	LB138198
CCV07	Aluminum	9680	10000	97	90 - 110	P	12/11/2025	17:53	LB138198
	Antimony	4780	5000	96	90 - 110	P	12/11/2025	17:53	LB138198
	Arsenic	4800	5000	96	90 - 110	P	12/11/2025	17:53	LB138198
	Barium	9980	10000	100	90 - 110	P	12/11/2025	17:53	LB138198
	Beryllium	236	250	95	90 - 110	P	12/11/2025	17:53	LB138198
	Boron	4890	5000	98	90 - 110	P	12/11/2025	17:53	LB138198
	Cadmium	2360	2500	94	90 - 110	P	12/11/2025	17:53	LB138198
	Calcium	24400	25000	98	90 - 110	P	12/11/2025	17:53	LB138198
	Chromium	969	1000	97	90 - 110	P	12/11/2025	17:53	LB138198
	Cobalt	2350	2500	94	90 - 110	P	12/11/2025	17:53	LB138198
	Copper	1200	1250	96	90 - 110	P	12/11/2025	17:53	LB138198
	Iron	4600	5000	92	90 - 110	P	12/11/2025	17:53	LB138198
	Lead	4680	5000	94	90 - 110	P	12/11/2025	17:53	LB138198
	Magnesium	23900	25000	96	90 - 110	P	12/11/2025	17:53	LB138198

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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	Manganese	2430	2500	97	90 - 110	P	12/11/2025	17:53	LB138198
	Molybdenum	4890	5000	98	90 - 110	P	12/11/2025	17:53	LB138198
	Nickel	2330	2500	93	90 - 110	P	12/11/2025	17:53	LB138198
	Potassium	23500	25000	94	90 - 110	P	12/11/2025	17:53	LB138198
	Selenium	4750	5000	95	90 - 110	P	12/11/2025	17:53	LB138198
	Silver	1180	1250	95	90 - 110	P	12/11/2025	17:53	LB138198
	Sodium	23400	25000	94	90 - 110	P	12/11/2025	17:53	LB138198
	Thallium	4600	5000	92	90 - 110	P	12/11/2025	17:53	LB138198
	Tin	4780	5000	96	90 - 110	P	12/11/2025	17:53	LB138198
	Titanium	4850	5000	97	90 - 110	P	12/11/2025	17:53	LB138198
	Vanadium	2440	2500	98	90 - 110	P	12/11/2025	17:53	LB138198
	Zinc	2430	2500	97	90 - 110	P	12/11/2025	17:53	LB138198
CCV08	Aluminum	9550	10000	96	90 - 110	P	12/11/2025	18:48	LB138198
	Antimony	4740	5000	95	90 - 110	P	12/11/2025	18:48	LB138198
	Arsenic	4800	5000	96	90 - 110	P	12/11/2025	18:48	LB138198
	Barium	9680	10000	97	90 - 110	P	12/11/2025	18:48	LB138198
	Beryllium	244	250	97	90 - 110	P	12/11/2025	18:48	LB138198
	Boron	4810	5000	96	90 - 110	P	12/11/2025	18:48	LB138198
	Cadmium	2350	2500	94	90 - 110	P	12/11/2025	18:48	LB138198
	Calcium	23800	25000	95	90 - 110	P	12/11/2025	18:48	LB138198
	Chromium	946	1000	95	90 - 110	P	12/11/2025	18:48	LB138198
	Cobalt	2330	2500	93	90 - 110	P	12/11/2025	18:48	LB138198
	Copper	1190	1250	95	90 - 110	P	12/11/2025	18:48	LB138198
	Iron	4840	5000	97	90 - 110	P	12/11/2025	18:48	LB138198
	Lead	5040	5000	101	90 - 110	P	12/11/2025	18:48	LB138198
	Magnesium	23500	25000	94	90 - 110	P	12/11/2025	18:48	LB138198
	Manganese	2360	2500	95	90 - 110	P	12/11/2025	18:48	LB138198
	Molybdenum	4820	5000	96	90 - 110	P	12/11/2025	18:48	LB138198
	Nickel	2590	2500	104	90 - 110	P	12/11/2025	18:48	LB138198
	Potassium	23100	25000	92	90 - 110	P	12/11/2025	18:48	LB138198
	Selenium	4760	5000	95	90 - 110	P	12/11/2025	18:48	LB138198
	Silver	1180	1250	94	90 - 110	P	12/11/2025	18:48	LB138198
	Sodium	26800	25000	107	90 - 110	P	12/11/2025	18:48	LB138198
	Thallium	4880	5000	98	90 - 110	P	12/11/2025	18:48	LB138198

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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	Tin	4750	5000	95	90 - 110	P	12/11/2025	18:48	LB138198
	Titanium	4730	5000	95	90 - 110	P	12/11/2025	18:48	LB138198
	Vanadium	2400	2500	96	90 - 110	P	12/11/2025	18:48	LB138198
	Zinc	2410	2500	96	90 - 110	P	12/11/2025	18:48	LB138198
CCV09	Aluminum	9330	10000	93	90 - 110	P	12/11/2025	19:41	LB138198
	Antimony	4630	5000	92	90 - 110	P	12/11/2025	19:41	LB138198
	Arsenic	4680	5000	94	90 - 110	P	12/11/2025	19:41	LB138198
	Barium	9790	10000	98	90 - 110	P	12/11/2025	19:41	LB138198
	Beryllium	239	250	95	90 - 110	P	12/11/2025	19:41	LB138198
	Boron	4760	5000	95	90 - 110	P	12/11/2025	19:41	LB138198
	Cadmium	2290	2500	92	90 - 110	P	12/11/2025	19:41	LB138198
	Calcium	23600	25000	94	90 - 110	P	12/11/2025	19:41	LB138198
	Chromium	951	1000	95	90 - 110	P	12/11/2025	19:41	LB138198
	Cobalt	2280	2500	91	90 - 110	P	12/11/2025	19:41	LB138198
	Copper	1150	1250	92	90 - 110	P	12/11/2025	19:41	LB138198
	Iron	4780	5000	96	90 - 110	P	12/11/2025	19:41	LB138198
	Lead	4930	5000	98	90 - 110	P	12/11/2025	19:41	LB138198
	Magnesium	23100	25000	92	90 - 110	P	12/11/2025	19:41	LB138198
	Manganese	2380	2500	95	90 - 110	P	12/11/2025	19:41	LB138198
	Molybdenum	4810	5000	96	90 - 110	P	12/11/2025	19:41	LB138198
	Nickel	2530	2500	101	90 - 110	P	12/11/2025	19:41	LB138198
	Potassium	22700	25000	91	90 - 110	P	12/11/2025	19:41	LB138198
	Selenium	4600	5000	92	90 - 110	P	12/11/2025	19:41	LB138198
	Silver	1140	1250	91	90 - 110	P	12/11/2025	19:41	LB138198
	Sodium	27400	25000	110	90 - 110	P	12/11/2025	19:41	LB138198
	Thallium	4800	5000	96	90 - 110	P	12/11/2025	19:41	LB138198
	Tin	4730	5000	94	90 - 110	P	12/11/2025	19:41	LB138198
	Titanium	4710	5000	94	90 - 110	P	12/11/2025	19:41	LB138198
	Vanadium	2360	2500	94	90 - 110	P	12/11/2025	19:41	LB138198
	Zinc	2350	2500	94	90 - 110	P	12/11/2025	19:41	LB138198
CCV10	Aluminum	9150	10000	92	90 - 110	P	12/11/2025	20:33	LB138198
	Antimony	4750	5000	95	90 - 110	P	12/11/2025	20:33	LB138198
	Arsenic	4830	5000	97	90 - 110	P	12/11/2025	20:33	LB138198
	Barium	9290	10000	93	90 - 110	P	12/11/2025	20:33	LB138198

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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	Beryllium	231	250	92	90 - 110	P	12/11/2025	20:33	LB138198
	Boron	4540	5000	91	90 - 110	P	12/11/2025	20:33	LB138198
	Cadmium	2350	2500	94	90 - 110	P	12/11/2025	20:33	LB138198
	Calcium	23000	25000	92	90 - 110	P	12/11/2025	20:33	LB138198
	Chromium	931	1000	93	90 - 110	P	12/11/2025	20:33	LB138198
	Cobalt	2330	2500	93	90 - 110	P	12/11/2025	20:33	LB138198
	Copper	1180	1250	94	90 - 110	P	12/11/2025	20:33	LB138198
	Iron	4930	5000	99	90 - 110	P	12/11/2025	20:33	LB138198
	Lead	5010	5000	100	90 - 110	P	12/11/2025	20:33	LB138198
	Magnesium	22600	25000	91	90 - 110	P	12/11/2025	20:33	LB138198
	Manganese	2260	2500	90	90 - 110	P	12/11/2025	20:33	LB138198
	Molybdenum	4840	5000	97	90 - 110	P	12/11/2025	20:33	LB138198
	Nickel	2580	2500	103	90 - 110	P	12/11/2025	20:33	LB138198
	Potassium	23500	25000	94	90 - 110	P	12/11/2025	20:33	LB138198
	Selenium	4820	5000	96	90 - 110	P	12/11/2025	20:33	LB138198
	Silver	1170	1250	94	90 - 110	P	12/11/2025	20:33	LB138198
	Sodium	27400	25000	110	90 - 110	P	12/11/2025	20:33	LB138198
	Thallium	4940	5000	99	90 - 110	P	12/11/2025	20:33	LB138198
	Tin	4780	5000	96	90 - 110	P	12/11/2025	20:33	LB138198
	Titanium	4540	5000	91	90 - 110	P	12/11/2025	20:33	LB138198
	Vanadium	2320	2500	93	90 - 110	P	12/11/2025	20:33	LB138198
	Zinc	2410	2500	96	90 - 110	P	12/11/2025	20:33	LB138198
CCV11	Aluminum	9200	10000	92	90 - 110	P	12/11/2025	20:55	LB138198
	Antimony	4540	5000	91	90 - 110	P	12/11/2025	20:55	LB138198
	Arsenic	4600	5000	92	90 - 110	P	12/11/2025	20:55	LB138198
	Barium	9320	10000	93	90 - 110	P	12/11/2025	20:55	LB138198
	Beryllium	232	250	93	90 - 110	P	12/11/2025	20:55	LB138198
	Boron	4560	5000	91	90 - 110	P	12/11/2025	20:55	LB138198
	Cadmium	2270	2500	91	90 - 110	P	12/11/2025	20:55	LB138198
	Calcium	23100	25000	92	90 - 110	P	12/11/2025	20:55	LB138198
	Chromium	913	1000	91	90 - 110	P	12/11/2025	20:55	LB138198
	Cobalt	2250	2500	90	90 - 110	P	12/11/2025	20:55	LB138198
	Copper	1140	1250	91	90 - 110	P	12/11/2025	20:55	LB138198
	Iron	4740	5000	95	90 - 110	P	12/11/2025	20:55	LB138198

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Dal Tile - Sunnyvale Plant

SDG No.: Q3811

Contract: DALT03

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	Lead	4830	5000	96	90 - 110	P	12/11/2025	20:55	LB138198
	Magnesium	22600	25000	91	90 - 110	P	12/11/2025	20:55	LB138198
	Manganese	2250	2500	90	90 - 110	P	12/11/2025	20:55	LB138198
	Molybdenum	4700	5000	94	90 - 110	P	12/11/2025	20:55	LB138198
	Nickel	2500	2500	100	90 - 110	P	12/11/2025	20:55	LB138198
	Potassium	22700	25000	91	90 - 110	P	12/11/2025	20:55	LB138198
	Selenium	4520	5000	90	90 - 110	P	12/11/2025	20:55	LB138198
	Silver	1130	1250	91	90 - 110	P	12/11/2025	20:55	LB138198
	Sodium	26300	25000	105	90 - 110	P	12/11/2025	20:55	LB138198
	Thallium	4560	5000	91	90 - 110	P	12/11/2025	20:55	LB138198
	Tin	4550	5000	91	90 - 110	P	12/11/2025	20:55	LB138198
	Titanium	4550	5000	91	90 - 110	P	12/11/2025	20:55	LB138198
	Vanadium	2320	2500	93	90 - 110	P	12/11/2025	20:55	LB138198
	Zinc	2330	2500	93	90 - 110	P	12/11/2025	20:55	LB138198