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Metals

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CRDL STANDARD FOR AA & ICP

Client: Tetra Tech NUS, Inc. SDG No.: P5283
Contract: TETR06 Lab Code: CHEM Case No.: P5283 SAS No.: P5283
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	94.7	100	95	40 - 160	P	12/16/2024	16:14	LB133968
	Antimony	47.4	50.0	95	40 - 160	P	12/16/2024	16:14	LB133968
	Arsenic	18.9	20.0	95	40 - 160	P	12/16/2024	16:14	LB133968
	Barium	97.7	100	98	40 - 160	P	12/16/2024	16:14	LB133968
	Beryllium	6.13	6.0	102	40 - 160	P	12/16/2024	16:14	LB133968
	Cadmium	5.61	6.0	94	40 - 160	P	12/16/2024	16:14	LB133968
	Calcium	2010	2000	101	40 - 160	P	12/16/2024	16:14	LB133968
	Chromium	9.95	10.0	100	40 - 160	P	12/16/2024	16:14	LB133968
	Cobalt	28.5	30.0	95	40 - 160	P	12/16/2024	16:14	LB133968
	Copper	21.3	20.0	107	40 - 160	P	12/16/2024	16:14	LB133968
	Iron	91.4	100	91	40 - 160	P	12/16/2024	16:14	LB133968
	Lead	12.0	12.0	100	40 - 160	P	12/16/2024	16:14	LB133968
	Magnesium	2110	2000	105	40 - 160	P	12/16/2024	16:14	LB133968
	Manganese	20.6	20.0	103	40 - 160	P	12/16/2024	16:14	LB133968
	Nickel	38.0	40.0	95	40 - 160	P	12/16/2024	16:14	LB133968
	Potassium	1900	2000	95	40 - 160	P	12/16/2024	16:14	LB133968
	Selenium	19.0	20.0	95	40 - 160	P	12/16/2024	16:14	LB133968
	Silver	9.77	10.0	98	40 - 160	P	12/16/2024	16:14	LB133968
	Sodium	1860	2000	93	40 - 160	P	12/16/2024	16:14	LB133968
	Thallium	38.1	40.0	95	40 - 160	P	12/16/2024	16:14	LB133968
	Vanadium	40.5	40.0	101	40 - 160	P	12/16/2024	16:14	LB133968
	Zinc	43.5	40.0	109	40 - 160	P	12/16/2024	16:14	LB133968
CRA	Mercury	0.19	0.2	96	40 - 160	CV	12/17/2024	11:14	LB133972
CRI01	Aluminum	102	100	102	40 - 160	P	12/23/2024	11:51	LB134066
	Antimony	49.6	50.0	99	40 - 160	P	12/23/2024	11:51	LB134066
	Arsenic	19.2	20.0	96	40 - 160	P	12/23/2024	11:51	LB134066
	Barium	92.0	100	92	40 - 160	P	12/23/2024	11:51	LB134066
	Beryllium	5.71	6.0	95	40 - 160	P	12/23/2024	11:51	LB134066
	Cadmium	5.81	6.0	97	40 - 160	P	12/23/2024	11:51	LB134066
	Calcium	1940	2000	97	40 - 160	P	12/23/2024	11:51	LB134066
	Chromium	9.74	10.0	97	40 - 160	P	12/23/2024	11:51	LB134066
	Cobalt	29.2	30.0	97	40 - 160	P	12/23/2024	11:51	LB134066
	Copper	21.9	20.0	110	40 - 160	P	12/23/2024	11:51	LB134066
	Iron	100	100	100	40 - 160	P	12/23/2024	11:51	LB134066
	Lead	11.0	12.0	92	40 - 160	P	12/23/2024	11:51	LB134066

Metals

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Client: Tetra Tech NUS, Inc. **SDG No.:** P5283

Contract: TETR06 **Lab Code:** CHEM **Case No.:** P5283 **SAS No.:** P5283

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	2040	2000	102	40 - 160	P	12/23/2024	11:51	LB134066
	Manganese	19.6	20.0	98	40 - 160	P	12/23/2024	11:51	LB134066
	Nickel	39.3	40.0	98	40 - 160	P	12/23/2024	11:51	LB134066
	Potassium	1910	2000	96	40 - 160	P	12/23/2024	11:51	LB134066
	Selenium	17.1	20.0	86	40 - 160	P	12/23/2024	11:51	LB134066
	Silver	11.0	10.0	110	40 - 160	P	12/23/2024	11:51	LB134066
	Sodium	1810	2000	91	40 - 160	P	12/23/2024	11:51	LB134066
	Thallium	41.5	40.0	104	40 - 160	P	12/23/2024	11:51	LB134066
	Vanadium	38.4	40.0	96	40 - 160	P	12/23/2024	11:51	LB134066
	Zinc	41.4	40.0	104	40 - 160	P	12/23/2024	11:51	LB134066