

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: METEM A GE POWER Business

SDG No.: Q2724

Contract: METE01

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	Cadmium	1950	2000	97	95 - 105	P	07/31/2025	13:51	LB136666
	Chromium	822	800	103	95 - 105	P	07/31/2025	13:51	LB136666
	Copper	1040	1000	104	95 - 105	P	07/31/2025	13:51	LB136666
	Lead	3830	4000	96	95 - 105	P	07/31/2025	13:51	LB136666
	Nickel	2030	2000	102	95 - 105	P	07/31/2025	13:51	LB136666
	Silver	999	1000	100	95 - 105	P	07/31/2025	13:51	LB136666
	Zinc	2070	2000	104	95 - 105	P	07/31/2025	13:51	LB136666

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Cadmium	5.65	6.0	94	80 - 120	P	07/31/2025	14:00	LB136666
	Chromium	9.05	10.0	90	80 - 120	P	07/31/2025	14:00	LB136666
	Copper	21.3	20.0	107	80 - 120	P	07/31/2025	14:00	LB136666
	Lead	10.2	12.0	85	80 - 120	P	07/31/2025	14:00	LB136666
	Nickel	38.8	40.0	97	80 - 120	P	07/31/2025	14:00	LB136666
	Silver	11.1	10.0	111	80 - 120	P	07/31/2025	14:00	LB136666
	Zinc	41.6	40.0	104	80 - 120	P	07/31/2025	14:00	LB136666

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Cadmium	2390	2500	95	90 - 110	P	07/31/2025	15:06	LB136666
	Chromium	962	1000	96	90 - 110	P	07/31/2025	15:06	LB136666
	Copper	1220	1250	97	90 - 110	P	07/31/2025	15:06	LB136666
	Lead	4760	5000	95	90 - 110	P	07/31/2025	15:06	LB136666
	Nickel	2410	2500	96	90 - 110	P	07/31/2025	15:06	LB136666
	Silver	1220	1250	97	90 - 110	P	07/31/2025	15:06	LB136666
	Zinc	2450	2500	98	90 - 110	P	07/31/2025	15:06	LB136666
CCV02	Cadmium	2440	2500	97	90 - 110	P	07/31/2025	15:58	LB136666
	Chromium	972	1000	97	90 - 110	P	07/31/2025	15:58	LB136666
	Copper	1240	1250	99	90 - 110	P	07/31/2025	15:58	LB136666
	Lead	4850	5000	97	90 - 110	P	07/31/2025	15:58	LB136666
	Nickel	2460	2500	98	90 - 110	P	07/31/2025	15:58	LB136666
	Silver	1230	1250	98	90 - 110	P	07/31/2025	15:58	LB136666
	Zinc	2480	2500	99	90 - 110	P	07/31/2025	15:58	LB136666
CCV03	Cadmium	2420	2500	97	90 - 110	P	07/31/2025	16:49	LB136666
	Chromium	969	1000	97	90 - 110	P	07/31/2025	16:49	LB136666
	Copper	1230	1250	98	90 - 110	P	07/31/2025	16:49	LB136666
	Lead	4830	5000	97	90 - 110	P	07/31/2025	16:49	LB136666
	Nickel	2440	2500	98	90 - 110	P	07/31/2025	16:49	LB136666
	Silver	1240	1250	99	90 - 110	P	07/31/2025	16:49	LB136666
	Zinc	2490	2500	100	90 - 110	P	07/31/2025	16:49	LB136666
CCV04	Cadmium	2440	2500	98	90 - 110	P	07/31/2025	17:20	LB136666
	Chromium	964	1000	96	90 - 110	P	07/31/2025	17:20	LB136666
	Copper	1250	1250	100	90 - 110	P	07/31/2025	17:20	LB136666
	Lead	4870	5000	98	90 - 110	P	07/31/2025	17:20	LB136666
	Nickel	2470	2500	99	90 - 110	P	07/31/2025	17:20	LB136666
	Silver	1230	1250	98	90 - 110	P	07/31/2025	17:20	LB136666
	Zinc	2480	2500	99	90 - 110	P	07/31/2025	17:20	LB136666
CCV05	Cadmium	2430	2500	97	90 - 110	P	07/31/2025	18:20	LB136666
	Chromium	999	1000	100	90 - 110	P	07/31/2025	18:20	LB136666
	Copper	1230	1250	98	90 - 110	P	07/31/2025	18:20	LB136666
	Lead	4830	5000	97	90 - 110	P	07/31/2025	18:20	LB136666
	Nickel	2450	2500	98	90 - 110	P	07/31/2025	18:20	LB136666
	Silver	1230	1250	98	90 - 110	P	07/31/2025	18:20	LB136666

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CCV05	Zinc	2480	2500	99	90 - 110	P	07/31/2025	18:20	LB136666
CCV06	Cadmium	2420	2500	97	90 - 110	P	07/31/2025	19:18	LB136666
	Chromium	1010	1000	101	90 - 110	P	07/31/2025	19:18	LB136666
	Copper	1230	1250	98	90 - 110	P	07/31/2025	19:18	LB136666
	Lead	4820	5000	96	90 - 110	P	07/31/2025	19:18	LB136666
	Nickel	2440	2500	97	90 - 110	P	07/31/2025	19:18	LB136666
	Silver	1230	1250	98	90 - 110	P	07/31/2025	19:18	LB136666
	Zinc	2480	2500	99	90 - 110	P	07/31/2025	19:18	LB136666
CCV07	Cadmium	2450	2500	98	90 - 110	P	07/31/2025	20:00	LB136666
	Chromium	1030	1000	103	90 - 110	P	07/31/2025	20:00	LB136666
	Copper	1240	1250	100	90 - 110	P	07/31/2025	20:00	LB136666
	Lead	4880	5000	98	90 - 110	P	07/31/2025	20:00	LB136666
	Nickel	2470	2500	99	90 - 110	P	07/31/2025	20:00	LB136666
	Silver	1250	1250	100	90 - 110	P	07/31/2025	20:00	LB136666
	Zinc	2530	2500	101	90 - 110	P	07/31/2025	20:00	LB136666