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

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: METEM A GE POWER Business **SDG No.:** Q3267

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	98	95 - 105	P	10/08/2025	12:24	LB137466
	Chromium	793	800	99	95 - 105	P	10/08/2025	12:24	LB137466
	Copper	999	1000	100	95 - 105	P	10/08/2025	12:24	LB137466
	Lead	3810	4000	95	95 - 105	P	10/08/2025	12:24	LB137466
	Nickel	1950	2000	98	95 - 105	P	10/08/2025	12:24	LB137466
	Silver	988	1000	99	95 - 105	P	10/08/2025	12:24	LB137466
	Zinc	1990	2000	99	95 - 105	P	10/08/2025	12:24	LB137466

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Client: METEM A GE POWER Business **SDG No.:** Q3267

Contract: METE01 **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
LLICV01	Cadmium	5.82	6.0	97	80 - 120	P	10/08/2025	12:32	LB137466
	Chromium	9.92	10.0	99	80 - 120	P	10/08/2025	12:32	LB137466
	Copper	21.7	20.0	108	80 - 120	P	10/08/2025	12:32	LB137466
	Lead	12.8	12.0	106	80 - 120	P	10/08/2025	12:32	LB137466
	Nickel	39.6	40.0	99	80 - 120	P	10/08/2025	12:32	LB137466
	Silver	10.2	10.0	102	80 - 120	P	10/08/2025	12:32	LB137466
	Zinc	42.7	40.0	107	80 - 120	P	10/08/2025	12:32	LB137466

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Client: METEM A GE POWER Business **SDG No.:** Q3267

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
CCV01	Cadmium	2480	2500	99	90 - 110	P	10/08/2025	13:12	LB137466
	Chromium	989	1000	99	90 - 110	P	10/08/2025	13:12	LB137466
	Copper	1240	1250	100	90 - 110	P	10/08/2025	13:12	LB137466
	Lead	4900	5000	98	90 - 110	P	10/08/2025	13:12	LB137466
	Nickel	2470	2500	99	90 - 110	P	10/08/2025	13:12	LB137466
	Silver	1240	1250	99	90 - 110	P	10/08/2025	13:12	LB137466
	Zinc	2480	2500	99	90 - 110	P	10/08/2025	13:12	LB137466
CCV02	Cadmium	2350	2500	94	90 - 110	P	10/08/2025	14:14	LB137466
	Chromium	951	1000	95	90 - 110	P	10/08/2025	14:14	LB137466
	Copper	1190	1250	95	90 - 110	P	10/08/2025	14:14	LB137466
	Lead	4700	5000	94	90 - 110	P	10/08/2025	14:14	LB137466
	Nickel	2360	2500	94	90 - 110	P	10/08/2025	14:14	LB137466
	Silver	1170	1250	94	90 - 110	P	10/08/2025	14:14	LB137466
	Zinc	2330	2500	93	90 - 110	P	10/08/2025	14:14	LB137466
CCV03	Cadmium	2320	2500	93	90 - 110	P	10/08/2025	15:04	LB137466
	Chromium	943	1000	94	90 - 110	P	10/08/2025	15:04	LB137466
	Copper	1170	1250	94	90 - 110	P	10/08/2025	15:04	LB137466
	Lead	4610	5000	92	90 - 110	P	10/08/2025	15:04	LB137466
	Nickel	2320	2500	93	90 - 110	P	10/08/2025	15:04	LB137466
	Silver	1200	1250	96	90 - 110	P	10/08/2025	15:04	LB137466
	Zinc	2380	2500	95	90 - 110	P	10/08/2025	15:04	LB137466
CCV04	Cadmium	2310	2500	93	90 - 110	P	10/08/2025	16:11	LB137466
	Chromium	965	1000	96	90 - 110	P	10/08/2025	16:11	LB137466
	Copper	1190	1250	95	90 - 110	P	10/08/2025	16:11	LB137466
	Lead	4670	5000	93	90 - 110	P	10/08/2025	16:11	LB137466
	Nickel	2340	2500	94	90 - 110	P	10/08/2025	16:11	LB137466
	Silver	1190	1250	95	90 - 110	P	10/08/2025	16:11	LB137466
	Zinc	2370	2500	95	90 - 110	P	10/08/2025	16:11	LB137466
CCV05	Cadmium	2280	2500	91	90 - 110	P	10/08/2025	17:02	LB137466
	Chromium	942	1000	94	90 - 110	P	10/08/2025	17:02	LB137466
	Copper	1180	1250	94	90 - 110	P	10/08/2025	17:02	LB137466
	Lead	4590	5000	92	90 - 110	P	10/08/2025	17:02	LB137466
	Nickel	2310	2500	92	90 - 110	P	10/08/2025	17:02	LB137466
	Silver	1230	1250	99	90 - 110	P	10/08/2025	17:02	LB137466

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Client: METEM A GE POWER Business

SDG No.: Q3267

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
CCV05	Zinc	2460	2500	98	90 - 110	P	10/08/2025	17:02	LB137466
CCV06	Cadmium	2330	2500	93	90 - 110	P	10/08/2025	17:53	LB137466
	Chromium	949	1000	95	90 - 110	P	10/08/2025	17:53	LB137466
	Copper	1200	1250	96	90 - 110	P	10/08/2025	17:53	LB137466
	Lead	4680	5000	94	90 - 110	P	10/08/2025	17:53	LB137466
	Nickel	2350	2500	94	90 - 110	P	10/08/2025	17:53	LB137466
	Silver	1210	1250	96	90 - 110	P	10/08/2025	17:53	LB137466
	Zinc	2410	2500	96	90 - 110	P	10/08/2025	17:53	LB137466