

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Sciaccia General Contractors, LLC

SDG No.: Q2758

Contract: SCIA01

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
ICV03	Mercury	4.00	4.0	100	90 - 110	CV	08/07/2025	14:29	LB136741

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Sciaccia General Contractors, LLC

SDG No.: Q2758

Contract: SCIA01

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	4.93	5.0	98	90 - 110	CV	08/07/2025	14:36	LB136741
CCV06	Mercury	4.93	5.0	99	90 - 110	CV	08/07/2025	15:06	LB136741
CCV07	Mercury	5.02	5.0	100	90 - 110	CV	08/07/2025	15:34	LB136741

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Sciaccia General Contractors, LLC

SDG No.: Q2758

Contract: SCIA01

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	3890	4000	97	90 - 110	P	08/07/2025	13:11	LB136746
	Barium	7860	8000	98	90 - 110	P	08/07/2025	13:11	LB136746
	Cadmium	1930	2000	97	90 - 110	P	08/07/2025	13:11	LB136746
	Chromium	786	800	98	90 - 110	P	08/07/2025	13:11	LB136746
	Lead	3810	4000	95	90 - 110	P	08/07/2025	13:11	LB136746
	Selenium	3950	4000	99	90 - 110	P	08/07/2025	13:11	LB136746
	Silver	961	1000	96	90 - 110	P	08/07/2025	13:11	LB136746

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Sciaccia General Contractors, LLC

SDG No.: Q2758

Contract: SCIA01

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	20.6	20.0	103	80 - 120	P	08/07/2025	13:21	LB136746
	Barium	105	100	105	80 - 120	P	08/07/2025	13:21	LB136746
	Cadmium	5.92	6.0	99	80 - 120	P	08/07/2025	13:21	LB136746
	Chromium	10.1	10.0	101	80 - 120	P	08/07/2025	13:21	LB136746
	Lead	12.4	12.0	104	80 - 120	P	08/07/2025	13:21	LB136746
	Selenium	21.4	20.0	107	80 - 120	P	08/07/2025	13:21	LB136746
	Silver	10.2	10.0	102	80 - 120	P	08/07/2025	13:21	LB136746

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Sciaccia General Contractors, LLC

SDG No.: Q2758

Contract: SCIA01

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	4880	5000	98	90 - 110	P	08/07/2025	13:58	LB136746
	Barium	9670	10000	97	90 - 110	P	08/07/2025	13:58	LB136746
	Cadmium	2410	2500	96	90 - 110	P	08/07/2025	13:58	LB136746
	Chromium	962	1000	96	90 - 110	P	08/07/2025	13:58	LB136746
	Lead	4800	5000	96	90 - 110	P	08/07/2025	13:58	LB136746
	Selenium	4900	5000	98	90 - 110	P	08/07/2025	13:58	LB136746
	Silver	1220	1250	98	90 - 110	P	08/07/2025	13:58	LB136746
CCV02	Arsenic	4920	5000	98	90 - 110	P	08/07/2025	14:48	LB136746
	Barium	9580	10000	96	90 - 110	P	08/07/2025	14:48	LB136746
	Cadmium	2430	2500	97	90 - 110	P	08/07/2025	14:48	LB136746
	Chromium	956	1000	96	90 - 110	P	08/07/2025	14:48	LB136746
	Lead	4820	5000	96	90 - 110	P	08/07/2025	14:48	LB136746
	Selenium	4940	5000	99	90 - 110	P	08/07/2025	14:48	LB136746
	Silver	1210	1250	97	90 - 110	P	08/07/2025	14:48	LB136746
CCV03	Arsenic	4990	5000	100	90 - 110	P	08/07/2025	15:45	LB136746
	Barium	9730	10000	97	90 - 110	P	08/07/2025	15:45	LB136746
	Cadmium	2430	2500	97	90 - 110	P	08/07/2025	15:45	LB136746
	Chromium	975	1000	98	90 - 110	P	08/07/2025	15:45	LB136746
	Lead	4810	5000	96	90 - 110	P	08/07/2025	15:45	LB136746
	Selenium	5010	5000	100	90 - 110	P	08/07/2025	15:45	LB136746
	Silver	1220	1250	98	90 - 110	P	08/07/2025	15:45	LB136746
CCV04	Arsenic	4770	5000	95	90 - 110	P	08/07/2025	16:56	LB136746
	Barium	9630	10000	96	90 - 110	P	08/07/2025	16:56	LB136746
	Cadmium	2300	2500	92	90 - 110	P	08/07/2025	16:56	LB136746
	Chromium	933	1000	93	90 - 110	P	08/07/2025	16:56	LB136746
	Lead	4580	5000	92	90 - 110	P	08/07/2025	16:56	LB136746
	Selenium	4800	5000	96	90 - 110	P	08/07/2025	16:56	LB136746
	Silver	1190	1250	95	90 - 110	P	08/07/2025	16:56	LB136746
CCV05	Arsenic	4840	5000	97	90 - 110	P	08/07/2025	17:38	LB136746
	Barium	9490	10000	95	90 - 110	P	08/07/2025	17:38	LB136746
	Cadmium	2350	2500	94	90 - 110	P	08/07/2025	17:38	LB136746
	Chromium	924	1000	92	90 - 110	P	08/07/2025	17:38	LB136746
	Lead	4670	5000	93	90 - 110	P	08/07/2025	17:38	LB136746
	Selenium	4920	5000	98	90 - 110	P	08/07/2025	17:38	LB136746

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Sciaccia General Contractors, LLC

SDG No.: Q2758

Contract: SCIA01

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	1180	1250	95	90 - 110	P	08/07/2025	17:38	LB136746