

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Aramark Uniforms **SDG No.:** P4423
Contract: ARAM01 **Lab Code:** CHEM **Case No.:** P4423 **SAS No.:** P4423
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
ICV43	Mercury	3.85	4.0	96	90 - 110	CV	10/18/2024	12:00	LB132999

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Aramark Uniforms **SDG No.:** P4423
Contract: ARAM01 **Lab Code:** CHEM **Case No.:** P4423 **SAS No.:** P4423
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
CCV39	Mercury	5.00	5.0	100	90 - 110	CV	10/18/2024	12:04	LB132999
CCV40	Mercury	4.97	5.0	99	90 - 110	CV	10/18/2024	12:43	LB132999
CCV41	Mercury	4.98	5.0	100	90 - 110	CV	10/18/2024	13:14	LB132999

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Aramark Uniforms **SDG No.:** P4423
Contract: ARAM01 **Lab Code:** CHEM **Case No.:** P4423 **SAS No.:** P4423
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	481	510	94	95 - 105	P	10/24/2024	13:26	LB133110
	Copper	539	510	106	95 - 105	P	10/24/2024	13:26	LB133110
	Lead	974	1000	97	95 - 105	P	10/24/2024	13:26	LB133110
	Nickel	523	530	99	95 - 105	P	10/24/2024	13:26	LB133110
	Zinc	1060	1000	106	95 - 105	P	10/24/2024	13:26	LB133110

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Aramark Uniforms **SDG No.:** P4423
Contract: ARAM01 **Lab Code:** CHEM **Case No.:** P4423 **SAS No.:** P4423
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	Cadmium	5.61	6.0	94	80 - 120	P	10/24/2024	13:30	LB133110
	Copper	22.9	20.0	114	80 - 120	P	10/24/2024	13:30	LB133110
	Lead	11.6	12.0	96	80 - 120	P	10/24/2024	13:30	LB133110
	Nickel	39.5	40.0	99	80 - 120	P	10/24/2024	13:30	LB133110
	Zinc	45.9	40.0	115	80 - 120	P	10/24/2024	13:30	LB133110

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Aramark Uniforms **SDG No.:** P4423

Contract: ARAM01 **Lab Code:** CHEM **Case No.:** P4423 **SAS No.:** P4423

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	2440	2500	97	90 - 110	P	10/24/2024	14:06	LB133110
	Copper	1250	1250	100	90 - 110	P	10/24/2024	14:06	LB133110
	Lead	4900	5000	98	90 - 110	P	10/24/2024	14:06	LB133110
	Nickel	2450	2500	98	90 - 110	P	10/24/2024	14:06	LB133110
	Zinc	2520	2500	101	90 - 110	P	10/24/2024	14:06	LB133110
CCV02	Cadmium	2410	2500	96	90 - 110	P	10/24/2024	14:53	LB133110
	Copper	1240	1250	99	90 - 110	P	10/24/2024	14:53	LB133110
	Lead	4860	5000	97	90 - 110	P	10/24/2024	14:53	LB133110
	Nickel	2430	2500	97	90 - 110	P	10/24/2024	14:53	LB133110
	Zinc	2510	2500	100	90 - 110	P	10/24/2024	14:53	LB133110
CCV03	Cadmium	2400	2500	96	90 - 110	P	10/24/2024	15:06	LB133110
	Copper	1230	1250	98	90 - 110	P	10/24/2024	15:06	LB133110
	Lead	4830	5000	97	90 - 110	P	10/24/2024	15:06	LB133110
	Nickel	2420	2500	97	90 - 110	P	10/24/2024	15:06	LB133110
	Zinc	2510	2500	100	90 - 110	P	10/24/2024	15:06	LB133110
CCV04	Cadmium	2460	2500	98	90 - 110	P	10/24/2024	15:58	LB133110
	Copper	1270	1250	102	90 - 110	P	10/24/2024	15:58	LB133110
	Lead	4960	5000	99	90 - 110	P	10/24/2024	15:58	LB133110
	Nickel	2480	2500	99	90 - 110	P	10/24/2024	15:58	LB133110
	Zinc	2550	2500	102	90 - 110	P	10/24/2024	15:58	LB133110
CCV05	Cadmium	2400	2500	96	90 - 110	P	10/24/2024	16:55	LB133110
	Copper	1230	1250	98	90 - 110	P	10/24/2024	16:55	LB133110
	Lead	4840	5000	97	90 - 110	P	10/24/2024	16:55	LB133110
	Nickel	2420	2500	97	90 - 110	P	10/24/2024	16:55	LB133110
	Zinc	2470	2500	99	90 - 110	P	10/24/2024	16:55	LB133110
CCV06	Cadmium	2440	2500	98	90 - 110	P	10/24/2024	17:46	LB133110
	Copper	1260	1250	101	90 - 110	P	10/24/2024	17:46	LB133110
	Lead	4920	5000	98	90 - 110	P	10/24/2024	17:46	LB133110
	Nickel	2470	2500	99	90 - 110	P	10/24/2024	17:46	LB133110
	Zinc	2480	2500	99	90 - 110	P	10/24/2024	17:46	LB133110
CCV07	Cadmium	2400	2500	96	90 - 110	P	10/24/2024	18:37	LB133110
	Copper	1230	1250	99	90 - 110	P	10/24/2024	18:37	LB133110
	Lead	4840	5000	97	90 - 110	P	10/24/2024	18:37	LB133110
	Nickel	2430	2500	97	90 - 110	P	10/24/2024	18:37	LB133110

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Aramark Uniforms **SDG No.:** P4423

Contract: ARAM01 **Lab Code:** CHEM **Case No.:** P4423 **SAS No.:** P4423

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	Zinc	2470	2500	99	90 - 110	P	10/24/2024	18:37	LB133110
CCV08	Cadmium	2400	2500	96	90 - 110	P	10/24/2024	19:32	LB133110
	Copper	1240	1250	99	90 - 110	P	10/24/2024	19:32	LB133110
	Lead	4860	5000	97	90 - 110	P	10/24/2024	19:32	LB133110
	Nickel	2430	2500	97	90 - 110	P	10/24/2024	19:32	LB133110
	Zinc	2530	2500	101	90 - 110	P	10/24/2024	19:32	LB133110
CCV09	Cadmium	2380	2500	95	90 - 110	P	10/24/2024	20:31	LB133110
	Copper	1230	1250	98	90 - 110	P	10/24/2024	20:31	LB133110
	Lead	4810	5000	96	90 - 110	P	10/24/2024	20:31	LB133110
	Nickel	2410	2500	96	90 - 110	P	10/24/2024	20:31	LB133110
	Zinc	2450	2500	98	90 - 110	P	10/24/2024	20:31	LB133110
CCV10	Cadmium	2460	2500	98	90 - 110	P	10/24/2024	21:22	LB133110
	Copper	1260	1250	101	90 - 110	P	10/24/2024	21:22	LB133110
	Lead	4950	5000	99	90 - 110	P	10/24/2024	21:22	LB133110
	Nickel	2490	2500	99	90 - 110	P	10/24/2024	21:22	LB133110
	Zinc	2510	2500	100	90 - 110	P	10/24/2024	21:22	LB133110
CCV11	Cadmium	2570	2500	103	90 - 110	P	10/24/2024	22:15	LB133110
	Copper	1330	1250	106	90 - 110	P	10/24/2024	22:15	LB133110
	Lead	5170	5000	103	90 - 110	P	10/24/2024	22:15	LB133110
	Nickel	2610	2500	104	90 - 110	P	10/24/2024	22:15	LB133110
	Zinc	2640	2500	106	90 - 110	P	10/24/2024	22:15	LB133110
CCV12	Cadmium	2400	2500	96	90 - 110	P	10/24/2024	23:09	LB133110
	Copper	1230	1250	99	90 - 110	P	10/24/2024	23:09	LB133110
	Lead	4840	5000	97	90 - 110	P	10/24/2024	23:09	LB133110
	Nickel	2430	2500	97	90 - 110	P	10/24/2024	23:09	LB133110
	Zinc	2470	2500	99	90 - 110	P	10/24/2024	23:09	LB133110
CCV13	Cadmium	2300	2500	92	90 - 110	P	10/24/2024	23:58	LB133110
	Copper	1200	1250	96	90 - 110	P	10/24/2024	23:58	LB133110
	Lead	4660	5000	93	90 - 110	P	10/24/2024	23:58	LB133110
	Nickel	2340	2500	94	90 - 110	P	10/24/2024	23:58	LB133110
	Zinc	2400	2500	96	90 - 110	P	10/24/2024	23:58	LB133110
CCV14	Cadmium	2430	2500	97	90 - 110	P	10/25/2024	00:52	LB133110
	Copper	1260	1250	101	90 - 110	P	10/25/2024	00:52	LB133110
	Lead	4900	5000	98	90 - 110	P	10/25/2024	00:52	LB133110

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Aramark Uniforms **SDG No.:** P4423
Contract: ARAM01 **Lab Code:** CHEM **Case No.:** P4423 **SAS No.:** P4423
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
CCV14	Nickel	2470	2500	99	90 - 110	P	10/25/2024	00:52	LB133110
	Zinc	2500	2500	100	90 - 110	P	10/25/2024	00:52	LB133110
CCV15	Cadmium	2390	2500	96	90 - 110	P	10/25/2024	01:45	LB133110
	Copper	1220	1250	98	90 - 110	P	10/25/2024	01:45	LB133110
	Lead	4800	5000	96	90 - 110	P	10/25/2024	01:45	LB133110
	Nickel	2420	2500	97	90 - 110	P	10/25/2024	01:45	LB133110
	Zinc	2440	2500	97	90 - 110	P	10/25/2024	01:45	LB133110
CCV16	Cadmium	2430	2500	97	90 - 110	P	10/25/2024	02:44	LB133110
	Copper	1230	1250	99	90 - 110	P	10/25/2024	02:44	LB133110
	Lead	4870	5000	97	90 - 110	P	10/25/2024	02:44	LB133110
	Nickel	2460	2500	98	90 - 110	P	10/25/2024	02:44	LB133110
	Zinc	2410	2500	96	90 - 110	P	10/25/2024	02:44	LB133110