

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>RU2 Engineering, LLC</u>	SDG No.: <u>Q1242</u>
Contract: <u>RUTW01</u>	Lab Code: <u>CHEM</u>
ICS Source: <u>EPA</u>	Case No.: <u>Q1242</u>
	SAS No.: <u>Q1242</u>
	Instrument ID: <u>P4</u>

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Arsenic	0.20			-20	20	02/06/2025	13:16	Lb134604
	Barium	2.10	6.0	35	-94	106	02/06/2025	13:16	Lb134604
	Cadmium	3.71	1.0	371	-5	7	02/06/2025	13:16	Lb134604
	Chromium	59.2	52.0	114	42	62	02/06/2025	13:16	Lb134604
	Lead	6.57			-12	12	02/06/2025	13:16	Lb134604
	Selenium	-11.3			-20	20	02/06/2025	13:16	Lb134604
	Silver	-2.78			-10	10	02/06/2025	13:16	Lb134604
ICSAB01	Arsenic	103	104	99	88.4	120	02/06/2025	13:21	Lb134604
	Barium	487	537	91	437	637	02/06/2025	13:21	Lb134604
	Cadmium	1010	972	104	826	1120	02/06/2025	13:21	Lb134604
	Chromium	575	542	106	460	624	02/06/2025	13:21	Lb134604
	Lead	56.8	49.0	116	37	61	02/06/2025	13:21	Lb134604
	Selenium	41.8	46.0	91	26	66	02/06/2025	13:21	Lb134604
	Silver	220	201	110	170	232	02/06/2025	13:21	Lb134604
ICSA01	Arsenic	2.16			-20	20	02/07/2025	12:40	LB134636
	Barium	3.37	6.0	56	-94	106	02/07/2025	12:40	LB134636
	Cadmium	2.97	1.0	297	-5	7	02/07/2025	12:40	LB134636
	Chromium	58.5	52.0	112	42	62	02/07/2025	12:40	LB134636
	Lead	8.02			-12	12	02/07/2025	12:40	LB134636
	Selenium	-11.1			-20	20	02/07/2025	12:40	LB134636
	Silver	1.38			-10	10	02/07/2025	12:40	LB134636
ICSAB01	Arsenic	108	104	104	88.4	120	02/07/2025	12:44	LB134636
	Barium	473	537	88	437	637	02/07/2025	12:44	LB134636
	Cadmium	1020	972	105	826	1120	02/07/2025	12:44	LB134636
	Chromium	575	542	106	460	624	02/07/2025	12:44	LB134636
	Lead	56.3	49.0	115	37	61	02/07/2025	12:44	LB134636
	Selenium	41.6	46.0	90	26	66	02/07/2025	12:44	LB134636
	Silver	223	201	111	170	232	02/07/2025	12:44	LB134636