

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>RSB Environmental</u>	SDG No.: <u>Q1381</u>
Contract: <u>RSBE01</u>	Lab Code: <u>CHEM</u>
ICS Source: <u>EPA</u>	Case No.: <u>Q1381</u>
	SAS No.: <u>Q1381</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	Aluminum	251000	255000	98	216000	294000	03/04/2025	10:26	LB134892
	Arsenic	2.68			-20	20	03/04/2025	10:26	LB134892
	Barium	1.46	6.0	24	-94	106	03/04/2025	10:26	LB134892
	Cadmium	-1.36	1.0	136	-5	7	03/04/2025	10:26	LB134892
	Chromium	58.1	52.0	112	42	62	03/04/2025	10:26	LB134892
	Copper	-4.42	2.0	221	-18	22	03/04/2025	10:26	LB134892
	Iron	100000	101000	99	85600	116500	03/04/2025	10:26	LB134892
	Lead	5.20			-12	12	03/04/2025	10:26	LB134892
	Manganese	4.41	7.0	63	-13	27	03/04/2025	10:26	LB134892
	Nickel	3.04	2.0	152	-38	42	03/04/2025	10:26	LB134892
	Selenium	-11.1			-20	20	03/04/2025	10:26	LB134892
	Silver	1.08			-10	10	03/04/2025	10:26	LB134892
	Zinc	4.95			-40	40	03/04/2025	10:26	LB134892
ICSAB01	Aluminum	246000	247000	100	209000	285000	03/04/2025	10:30	LB134892
	Arsenic	111	104	107	88.4	120	03/04/2025	10:30	LB134892
	Barium	478	537	89	437	637	03/04/2025	10:30	LB134892
	Cadmium	1000	972	103	826	1120	03/04/2025	10:30	LB134892
	Chromium	563	542	104	460	624	03/04/2025	10:30	LB134892
	Copper	491	511	96	434	588	03/04/2025	10:30	LB134892
	Iron	99900	99300	101	84400	114500	03/04/2025	10:30	LB134892
	Lead	53.6	49.0	109	37	61	03/04/2025	10:30	LB134892
	Manganese	469	507	92	430	584	03/04/2025	10:30	LB134892
	Nickel	1000	954	105	810	1100	03/04/2025	10:30	LB134892
	Selenium	35.9	46.0	78	26	66	03/04/2025	10:30	LB134892
	Silver	219	201	109	170	232	03/04/2025	10:30	LB134892
	Zinc	1060	952	111	809	1095	03/04/2025	10:30	LB134892