

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>Kleinfelder</u>	SDG No.: <u>Q3155</u>
Contract: <u>POWE02</u>	Lab Code: <u>ACE</u>
ICS Source: <u>EPA</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	247000	255000	97	216000	294000	09/24/2025	12:04	LB137295
	Antimony	-1.57			-50	50	09/24/2025	12:04	LB137295
	Arsenic	7.04			-20	20	09/24/2025	12:04	LB137295
	Barium	1.38	6.0	23	-94	106	09/24/2025	12:04	LB137295
	Beryllium	1.90			-6	6	09/24/2025	12:04	LB137295
	Boron	46.0	1000	5	-100	100	09/24/2025	12:04	LB137295
	Cadmium	1.05	1.0	105	-5	7	09/24/2025	12:04	LB137295
	Chromium	49.2	52.0	95	42	62	09/24/2025	12:04	LB137295
	Cobalt	1.52			-30	30	09/24/2025	12:04	LB137295
	Copper	15.3	2.0	765	-18	22	09/24/2025	12:04	LB137295
	Iron	103000	101000	102	85600	116500	09/24/2025	12:04	LB137295
	Lead	0.29			-12	12	09/24/2025	12:04	LB137295
	Manganese	7.06	7.0	101	-13	27	09/24/2025	12:04	LB137295
	Molybdenum	3.89	1000		-200	200	09/24/2025	12:04	LB137295
	Nickel	4.00	2.0	200	-38	42	09/24/2025	12:04	LB137295
	Selenium	5.58			-20	20	09/24/2025	12:04	LB137295
	Silver	3.73			-10	10	09/24/2025	12:04	LB137295
	Thallium	-0.065			-40	40	09/24/2025	12:04	LB137295
	Vanadium	6.87			-40	40	09/24/2025	12:04	LB137295
	Zinc	5.23			-40	40	09/24/2025	12:04	LB137295
ICSAB01	Aluminum	248000	247000	100	209000	285000	09/24/2025	12:08	LB137295
	Antimony	618	618	100	525	711	09/24/2025	12:08	LB137295
	Arsenic	109	104	105	88.4	120	09/24/2025	12:08	LB137295
	Barium	477	537	89	437	637	09/24/2025	12:08	LB137295
	Beryllium	483	495	98	420	570	09/24/2025	12:08	LB137295
	Boron	950	1000	95	850	1150	09/24/2025	12:08	LB137295
	Cadmium	959	972	99	826	1120	09/24/2025	12:08	LB137295
	Chromium	549	542	101	460	624	09/24/2025	12:08	LB137295
	Cobalt	482	476	101	404	548	09/24/2025	12:08	LB137295
	Copper	484	511	95	434	588	09/24/2025	12:08	LB137295
	Iron	103000	99300	104	84400	114500	09/24/2025	12:08	LB137295
	Lead	46.7	49.0	95	37	61	09/24/2025	12:08	LB137295
	Manganese	477	507	94	430	584	09/24/2025	12:08	LB137295
	Molybdenum	1010	1000	101	850	1150	09/24/2025	12:08	LB137295
	Nickel	961	954	101	810	1100	09/24/2025	12:08	LB137295
	Selenium	55.6	46.0	121	26	66	09/24/2025	12:08	LB137295
	Silver	214	201	106	170	232	09/24/2025	12:08	LB137295
	Thallium	87.8	108	81	68	148	09/24/2025	12:08	LB137295
	Vanadium	479	491	98	417	565	09/24/2025	12:08	LB137295
	Zinc	1040	952	109	809	1095	09/24/2025	12:08	LB137295