

LAB CHRONICLE

OrderID:	Q3341	OrderDate:	10/14/2025 12:11:00 PM
Client:	Kleinfelder	Project:	Webster School
Contact:	Mark Warchol	Location:	J12,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3341-01	C-1	SOIL			10/13/25			10/14/25
			Mercury	7471B		10/14/25	10/15/25	
			Metals ICP-Group1	6010D		10/15/25	10/15/25	
Q3341-02	C-2	SOIL			10/13/25			10/14/25
			Mercury	7471B		10/14/25	10/15/25	
			Metals ICP-Group1	6010D		10/15/25	10/15/25	
Q3341-03	C-3	SOIL			10/13/25			10/14/25
			Mercury	7471B		10/14/25	10/15/25	
			Metals ICP-Group1	6010D		10/15/25	10/15/25	

Hit Summary Sheet SW-846

SDG No.: Q3341

Order ID: Q3341

Client: Kleinfelder

Project ID: Webster School

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : C-1								
Q3341-01	C-1	SOIL	Aluminum	12900		0.89	5.28	mg/Kg
Q3341-01	C-1	SOIL	Arsenic	5.06		0.20	1.06	mg/Kg
Q3341-01	C-1	SOIL	Barium	29.8		0.77	5.28	mg/Kg
Q3341-01	C-1	SOIL	Beryllium	0.64		0.026	0.32	mg/Kg
Q3341-01	C-1	SOIL	Boron	7.62		0.85	5.28	mg/Kg
Q3341-01	C-1	SOIL	Cadmium	0.47		0.025	0.32	mg/Kg
Q3341-01	C-1	SOIL	Chromium	19.1		0.050	0.53	mg/Kg
Q3341-01	C-1	SOIL	Cobalt	7.11		0.11	1.58	mg/Kg
Q3341-01	C-1	SOIL	Copper	12.4		0.23	1.06	mg/Kg
Q3341-01	C-1	SOIL	Iron	18100		4.21	5.28	mg/Kg
Q3341-01	C-1	SOIL	Lead	8.56		0.14	0.63	mg/Kg
Q3341-01	C-1	SOIL	Manganese	202		0.15	1.06	mg/Kg
Q3341-01	C-1	SOIL	Mercury	0.023		0.0090	0.016	mg/Kg
Q3341-01	C-1	SOIL	Nickel	13.4		0.14	2.11	mg/Kg
Q3341-01	C-1	SOIL	Selenium	0.61	J	0.28	1.06	mg/Kg
Q3341-01	C-1	SOIL	Vanadium	31.0		0.26	2.11	mg/Kg
Q3341-01	C-1	SOIL	Zinc	30.4		0.24	2.11	mg/Kg
Client ID : C-2								
Q3341-02	C-2	SOIL	Aluminum	13300		0.86	5.12	mg/Kg
Q3341-02	C-2	SOIL	Arsenic	6.09		0.20	1.02	mg/Kg
Q3341-02	C-2	SOIL	Barium	30.4		0.75	5.12	mg/Kg
Q3341-02	C-2	SOIL	Beryllium	0.77		0.026	0.31	mg/Kg
Q3341-02	C-2	SOIL	Boron	7.90		0.82	5.12	mg/Kg
Q3341-02	C-2	SOIL	Cadmium	0.43		0.025	0.31	mg/Kg
Q3341-02	C-2	SOIL	Chromium	19.7		0.048	0.51	mg/Kg
Q3341-02	C-2	SOIL	Cobalt	7.77		0.10	1.54	mg/Kg
Q3341-02	C-2	SOIL	Copper	14.1		0.23	1.02	mg/Kg
Q3341-02	C-2	SOIL	Iron	23000		4.09	5.12	mg/Kg
Q3341-02	C-2	SOIL	Lead	9.09		0.13	0.62	mg/Kg
Q3341-02	C-2	SOIL	Manganese	161		0.14	1.02	mg/Kg
Q3341-02	C-2	SOIL	Mercury	0.019		0.0080	0.015	mg/Kg
Q3341-02	C-2	SOIL	Nickel	13.5		0.13	2.05	mg/Kg
Q3341-02	C-2	SOIL	Selenium	0.67	J	0.27	1.02	mg/Kg
Q3341-02	C-2	SOIL	Vanadium	37.5		0.26	2.05	mg/Kg
Q3341-02	C-2	SOIL	Zinc	33.9		0.24	2.05	mg/Kg

Client ID : C-3

Hit Summary Sheet
SW-846

SDG No.: Q3341

Order ID: Q3341

Client: Kleinfelder

Project ID: Webster School

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3341-03	C-3	SOIL	Aluminum	10400		0.91	5.43	mg/Kg
Q3341-03	C-3	SOIL	Arsenic	5.51		0.21	1.09	mg/Kg
Q3341-03	C-3	SOIL	Barium	34.4		0.79	5.43	mg/Kg
Q3341-03	C-3	SOIL	Beryllium	0.73		0.027	0.33	mg/Kg
Q3341-03	C-3	SOIL	Boron	6.15		0.87	5.43	mg/Kg
Q3341-03	C-3	SOIL	Cadmium	0.71		0.026	0.33	mg/Kg
Q3341-03	C-3	SOIL	Chromium	16.0		0.051	0.54	mg/Kg
Q3341-03	C-3	SOIL	Cobalt	9.73		0.11	1.63	mg/Kg
Q3341-03	C-3	SOIL	Copper	12.7		0.24	1.09	mg/Kg
Q3341-03	C-3	SOIL	Iron	16800		4.33	5.43	mg/Kg
Q3341-03	C-3	SOIL	Lead	9.28		0.14	0.65	mg/Kg
Q3341-03	C-3	SOIL	Manganese	367		0.15	1.09	mg/Kg
Q3341-03	C-3	SOIL	Nickel	14.5		0.14	2.17	mg/Kg
Q3341-03	C-3	SOIL	Selenium	0.38	J	0.28	1.09	mg/Kg
Q3341-03	C-3	SOIL	Vanadium	28.6		0.27	2.17	mg/Kg
Q3341-03	C-3	SOIL	Zinc	29.8		0.25	2.17	mg/Kg



SAMPLE DATA

Report of Analysis

Client: Kleinfelder
Project: Webster School
Client Sample ID: C-1
Lab Sample ID: Q3341-01
Level (low/med): low

Date Collected: 10/13/25
Date Received: 10/14/25
SDG No.: Q3341
Matrix: SOIL
% Solid: 78.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	12900		1	0.89	5.28	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.64	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-38-2	Arsenic	5.06		1	0.20	1.06	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-39-3	Barium	29.8	N	1	0.77	5.28	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-41-7	Beryllium	0.64		1	0.026	0.32	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-42-8	Boron	7.62		1	0.85	5.28	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-43-9	Cadmium	0.47		1	0.025	0.32	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-47-3	Chromium	19.1		1	0.050	0.53	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-48-4	Cobalt	7.11		1	0.11	1.58	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-50-8	Copper	12.4		1	0.23	1.06	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7439-89-6	Iron	18100		1	4.21	5.28	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7439-92-1	Lead	8.56		1	0.14	0.63	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7439-96-5	Manganese	202		1	0.15	1.06	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7439-97-6	Mercury	0.023		1	0.0090	0.016	mg/Kg	10/14/25 16:20	10/15/25 09:35	7471B	
7439-98-7	Molybdenum	0.86	U	1	0.86	10.6	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-02-0	Nickel	13.4		1	0.14	2.11	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7782-49-2	Selenium	0.61	J	1	0.28	1.06	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-22-4	Silver	0.13	UN	1	0.13	0.53	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.11	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-62-2	Vanadium	31.0		1	0.26	2.11	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050
7440-66-6	Zinc	30.4	N	1	0.24	2.11	mg/Kg	10/15/25 10:45	10/15/25 19:15	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client: Kleinfelder
Project: Webster School
Client Sample ID: C-2
Lab Sample ID: Q3341-02
Level (low/med): low

Date Collected: 10/13/25
Date Received: 10/14/25
SDG No.: Q3341
Matrix: SOIL
% Solid: 82.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	13300		1	0.86	5.12	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.56	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-38-2	Arsenic	6.09		1	0.20	1.02	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-39-3	Barium	30.4	N	1	0.75	5.12	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-41-7	Beryllium	0.77		1	0.026	0.31	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-42-8	Boron	7.90		1	0.82	5.12	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-43-9	Cadmium	0.43		1	0.025	0.31	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-47-3	Chromium	19.7		1	0.048	0.51	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-48-4	Cobalt	7.77		1	0.10	1.54	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-50-8	Copper	14.1		1	0.23	1.02	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7439-89-6	Iron	23000		1	4.09	5.12	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7439-92-1	Lead	9.09		1	0.13	0.62	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7439-96-5	Manganese	161		1	0.14	1.02	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7439-97-6	Mercury	0.019		1	0.0080	0.015	mg/Kg	10/14/25 16:20	10/15/25 09:37	7471B	
7439-98-7	Molybdenum	0.83	U	1	0.83	10.3	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-02-0	Nickel	13.5		1	0.13	2.05	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7782-49-2	Selenium	0.67	J	1	0.27	1.02	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-22-4	Silver	0.12	UN	1	0.12	0.51	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.05	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-62-2	Vanadium	37.5		1	0.26	2.05	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050
7440-66-6	Zinc	33.9	N	1	0.24	2.05	mg/Kg	10/15/25 10:45	10/15/25 19:19	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client: Kleinfelder
Project: Webster School
Client Sample ID: C-3
Lab Sample ID: Q3341-03
Level (low/med): low

Date Collected: 10/13/25
Date Received: 10/14/25
SDG No.: Q3341
Matrix: SOIL
% Solid: 80.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10400		1	0.91	5.43	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-36-0	Antimony	0.24	UN	1	0.24	2.71	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-38-2	Arsenic	5.51		1	0.21	1.09	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-39-3	Barium	34.4	N	1	0.79	5.43	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-41-7	Beryllium	0.73		1	0.027	0.33	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-42-8	Boron	6.15		1	0.87	5.43	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-43-9	Cadmium	0.71		1	0.026	0.33	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-47-3	Chromium	16.0		1	0.051	0.54	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-48-4	Cobalt	9.73		1	0.11	1.63	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-50-8	Copper	12.7		1	0.24	1.09	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7439-89-6	Iron	16800		1	4.33	5.43	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7439-92-1	Lead	9.28		1	0.14	0.65	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7439-96-5	Manganese	367		1	0.15	1.09	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7439-97-6	Mercury	0.0090	U	1	0.0090	0.016	mg/Kg	10/14/25 16:20	10/15/25 09:40	7471B	
7439-98-7	Molybdenum	0.88	U	1	0.88	10.9	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-02-0	Nickel	14.5		1	0.14	2.17	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7782-49-2	Selenium	0.38	J	1	0.28	1.09	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-22-4	Silver	0.13	UN	1	0.13	0.54	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-28-0	Thallium	0.25	U	1	0.25	2.17	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-62-2	Vanadium	28.6		1	0.27	2.17	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050
7440-66-6	Zinc	29.8	N	1	0.25	2.17	mg/Kg	10/15/25 10:45	10/15/25 19:23	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits



METAL CALIBRATION DATA

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
ICV71	Mercury	3.89	4.0	97	90 - 110	CV	10/15/2025	09:02	LB137528

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV29	Mercury	5.17	5.0	103	90 - 110	CV	10/15/2025	09:10	LB137528
CCV30	Mercury	5.10	5.0	102	90 - 110	CV	10/15/2025	09:42	LB137528
CCV31	Mercury	5.10	5.0	102	90 - 110	CV	10/15/2025	10:18	LB137528
CCV32	Mercury	5.20	5.0	104	90 - 110	CV	10/15/2025	10:30	LB137528

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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	Aluminum	7810	8000	98	90 - 110	P	10/15/2025	14:07	LB137561
	Antimony	4050	4000	101	90 - 110	P	10/15/2025	14:07	LB137561
	Arsenic	3950	4000	99	90 - 110	P	10/15/2025	14:07	LB137561
	Barium	7910	8000	99	90 - 110	P	10/15/2025	14:07	LB137561
	Beryllium	202	200	101	90 - 110	P	10/15/2025	14:07	LB137561
	Boron	3900	4000	97	90 - 110	P	10/15/2025	14:07	LB137561
	Cadmium	1930	2000	96	90 - 110	P	10/15/2025	14:07	LB137561
	Chromium	795	800	99	90 - 110	P	10/15/2025	14:07	LB137561
	Cobalt	1940	2000	97	90 - 110	P	10/15/2025	14:07	LB137561
	Copper	992	1000	99	90 - 110	P	10/15/2025	14:07	LB137561
	Iron	3930	4000	98	90 - 110	P	10/15/2025	14:07	LB137561
	Lead	3800	4000	95	90 - 110	P	10/15/2025	14:07	LB137561
	Manganese	1980	2000	99	90 - 110	P	10/15/2025	14:07	LB137561
	Molybdenum	3870	4000	97	90 - 110	P	10/15/2025	14:07	LB137561
	Nickel	1950	2000	97	90 - 110	P	10/15/2025	14:07	LB137561
	Selenium	4020	4000	101	90 - 110	P	10/15/2025	14:07	LB137561
	Silver	953	1000	95	90 - 110	P	10/15/2025	14:07	LB137561
	Thallium	4160	4000	104	90 - 110	P	10/15/2025	14:07	LB137561
	Vanadium	1960	2000	98	90 - 110	P	10/15/2025	14:07	LB137561
	Zinc	1970	2000	98	90 - 110	P	10/15/2025	14:07	LB137561

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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	Aluminum	99.5	100	100	80 - 120	P	10/15/2025	14:19	LB137561
	Antimony	50.9	50.0	102	80 - 120	P	10/15/2025	14:19	LB137561
	Arsenic	21.8	20.0	109	80 - 120	P	10/15/2025	14:19	LB137561
	Barium	92.9	100	93	80 - 120	P	10/15/2025	14:19	LB137561
	Beryllium	6.22	6.0	104	80 - 120	P	10/15/2025	14:19	LB137561
	Boron	92.6	100	93	80 - 120	P	10/15/2025	14:19	LB137561
	Cadmium	5.77	6.0	96	80 - 120	P	10/15/2025	14:19	LB137561
	Chromium	10.4	10.0	104	80 - 120	P	10/15/2025	14:19	LB137561
	Cobalt	29.3	30.0	98	80 - 120	P	10/15/2025	14:19	LB137561
	Copper	22.1	20.0	110	80 - 120	P	10/15/2025	14:19	LB137561
	Iron	100	100	100	80 - 120	P	10/15/2025	14:19	LB137561
	Lead	12.2	12.0	102	80 - 120	P	10/15/2025	14:19	LB137561
	Manganese	19.4	20.0	97	80 - 120	P	10/15/2025	14:19	LB137561
	Molybdenum	203	200	101	80 - 120	P	10/15/2025	14:19	LB137561
	Nickel	39.7	40.0	99	80 - 120	P	10/15/2025	14:19	LB137561
	Selenium	19.1	20.0	95	80 - 120	P	10/15/2025	14:19	LB137561
	Silver	10.7	10.0	107	80 - 120	P	10/15/2025	14:19	LB137561
	Thallium	43.9	40.0	110	80 - 120	P	10/15/2025	14:19	LB137561
	Vanadium	35.4	40.0	89	80 - 120	P	10/15/2025	14:19	LB137561
	Zinc	42.9	40.0	107	80 - 120	P	10/15/2025	14:19	LB137561

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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	Aluminum	9870	10000	99	90 - 110	P	10/15/2025	15:09	LB137561
	Antimony	5030	5000	101	90 - 110	P	10/15/2025	15:09	LB137561
	Arsenic	5000	5000	100	90 - 110	P	10/15/2025	15:09	LB137561
	Barium	9940	10000	99	90 - 110	P	10/15/2025	15:09	LB137561
	Beryllium	250	250	100	90 - 110	P	10/15/2025	15:09	LB137561
	Boron	4990	5000	100	90 - 110	P	10/15/2025	15:09	LB137561
	Cadmium	2480	2500	99	90 - 110	P	10/15/2025	15:09	LB137561
	Chromium	1010	1000	101	90 - 110	P	10/15/2025	15:09	LB137561
	Cobalt	2480	2500	99	90 - 110	P	10/15/2025	15:09	LB137561
	Copper	1260	1250	100	90 - 110	P	10/15/2025	15:09	LB137561
	Iron	5020	5000	100	90 - 110	P	10/15/2025	15:09	LB137561
	Lead	4950	5000	99	90 - 110	P	10/15/2025	15:09	LB137561
	Manganese	2490	2500	100	90 - 110	P	10/15/2025	15:09	LB137561
	Molybdenum	5000	5000	100	90 - 110	P	10/15/2025	15:09	LB137561
	Nickel	2490	2500	100	90 - 110	P	10/15/2025	15:09	LB137561
	Selenium	5050	5000	101	90 - 110	P	10/15/2025	15:09	LB137561
	Silver	1250	1250	100	90 - 110	P	10/15/2025	15:09	LB137561
	Thallium	4830	5000	97	90 - 110	P	10/15/2025	15:09	LB137561
	Vanadium	2480	2500	99	90 - 110	P	10/15/2025	15:09	LB137561
	Zinc	2540	2500	102	90 - 110	P	10/15/2025	15:09	LB137561
CCV02	Aluminum	9260	10000	93	90 - 110	P	10/15/2025	16:28	LB137561
	Antimony	4870	5000	98	90 - 110	P	10/15/2025	16:28	LB137561
	Arsenic	4810	5000	96	90 - 110	P	10/15/2025	16:28	LB137561
	Barium	9240	10000	92	90 - 110	P	10/15/2025	16:28	LB137561
	Beryllium	231	250	92	90 - 110	P	10/15/2025	16:28	LB137561
	Boron	4660	5000	93	90 - 110	P	10/15/2025	16:28	LB137561
	Cadmium	2340	2500	93	90 - 110	P	10/15/2025	16:28	LB137561
	Chromium	948	1000	95	90 - 110	P	10/15/2025	16:28	LB137561
	Cobalt	2340	2500	94	90 - 110	P	10/15/2025	16:28	LB137561
	Copper	1190	1250	95	90 - 110	P	10/15/2025	16:28	LB137561
	Iron	4820	5000	96	90 - 110	P	10/15/2025	16:28	LB137561
	Lead	4690	5000	94	90 - 110	P	10/15/2025	16:28	LB137561
	Manganese	2320	2500	93	90 - 110	P	10/15/2025	16:28	LB137561
	Molybdenum	4780	5000	96	90 - 110	P	10/15/2025	16:28	LB137561

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV02	Nickel	2350	2500	94	90 - 110	P	10/15/2025	16:28	LB137561
	Selenium	4910	5000	98	90 - 110	P	10/15/2025	16:28	LB137561
	Silver	1200	1250	96	90 - 110	P	10/15/2025	16:28	LB137561
	Thallium	4780	5000	96	90 - 110	P	10/15/2025	16:28	LB137561
	Vanadium	2340	2500	94	90 - 110	P	10/15/2025	16:28	LB137561
	Zinc	2360	2500	94	90 - 110	P	10/15/2025	16:28	LB137561
CCV03	Aluminum	9730	10000	97	90 - 110	P	10/15/2025	17:21	LB137561
	Antimony	4990	5000	100	90 - 110	P	10/15/2025	17:21	LB137561
	Arsenic	4930	5000	98	90 - 110	P	10/15/2025	17:21	LB137561
	Barium	9320	10000	93	90 - 110	P	10/15/2025	17:21	LB137561
	Beryllium	252	250	101	90 - 110	P	10/15/2025	17:21	LB137561
	Boron	5010	5000	100	90 - 110	P	10/15/2025	17:21	LB137561
	Cadmium	2410	2500	96	90 - 110	P	10/15/2025	17:21	LB137561
	Chromium	988	1000	99	90 - 110	P	10/15/2025	17:21	LB137561
	Cobalt	2410	2500	96	90 - 110	P	10/15/2025	17:21	LB137561
	Copper	1220	1250	98	90 - 110	P	10/15/2025	17:21	LB137561
	Iron	4690	5000	94	90 - 110	P	10/15/2025	17:21	LB137561
	Lead	4840	5000	97	90 - 110	P	10/15/2025	17:21	LB137561
	Manganese	2390	2500	96	90 - 110	P	10/15/2025	17:21	LB137561
	Molybdenum	4880	5000	98	90 - 110	P	10/15/2025	17:21	LB137561
	Nickel	2420	2500	97	90 - 110	P	10/15/2025	17:21	LB137561
	Selenium	5060	5000	101	90 - 110	P	10/15/2025	17:21	LB137561
	Silver	1230	1250	98	90 - 110	P	10/15/2025	17:21	LB137561
	Thallium	5480	5000	110	90 - 110	P	10/15/2025	17:21	LB137561
	Vanadium	2420	2500	97	90 - 110	P	10/15/2025	17:21	LB137561
	Zinc	2440	2500	98	90 - 110	P	10/15/2025	17:21	LB137561
CCV04	Aluminum	9550	10000	96	90 - 110	P	10/15/2025	18:10	LB137561
	Antimony	4800	5000	96	90 - 110	P	10/15/2025	18:10	LB137561
	Arsenic	4750	5000	95	90 - 110	P	10/15/2025	18:10	LB137561
	Barium	9160	10000	92	90 - 110	P	10/15/2025	18:10	LB137561
	Beryllium	244	250	97	90 - 110	P	10/15/2025	18:10	LB137561
	Boron	4820	5000	96	90 - 110	P	10/15/2025	18:10	LB137561
	Cadmium	2360	2500	94	90 - 110	P	10/15/2025	18:10	LB137561
	Chromium	976	1000	98	90 - 110	P	10/15/2025	18:10	LB137561

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV04	Cobalt	2350	2500	94	90 - 110	P	10/15/2025	18:10	LB137561
	Copper	1200	1250	96	90 - 110	P	10/15/2025	18:10	LB137561
	Iron	4680	5000	94	90 - 110	P	10/15/2025	18:10	LB137561
	Lead	4710	5000	94	90 - 110	P	10/15/2025	18:10	LB137561
	Manganese	2340	2500	94	90 - 110	P	10/15/2025	18:10	LB137561
	Molybdenum	4790	5000	96	90 - 110	P	10/15/2025	18:10	LB137561
	Nickel	2360	2500	94	90 - 110	P	10/15/2025	18:10	LB137561
	Selenium	4800	5000	96	90 - 110	P	10/15/2025	18:10	LB137561
	Silver	1200	1250	96	90 - 110	P	10/15/2025	18:10	LB137561
	Thallium	4980	5000	100	90 - 110	P	10/15/2025	18:10	LB137561
	Vanadium	2390	2500	96	90 - 110	P	10/15/2025	18:10	LB137561
	Zinc	2410	2500	96	90 - 110	P	10/15/2025	18:10	LB137561
CCV05	Aluminum	9890	10000	99	90 - 110	P	10/15/2025	18:58	LB137561
	Antimony	4970	5000	100	90 - 110	P	10/15/2025	18:58	LB137561
	Arsenic	4940	5000	99	90 - 110	P	10/15/2025	18:58	LB137561
	Barium	9690	10000	97	90 - 110	P	10/15/2025	18:58	LB137561
	Beryllium	253	250	101	90 - 110	P	10/15/2025	18:58	LB137561
	Boron	5020	5000	100	90 - 110	P	10/15/2025	18:58	LB137561
	Cadmium	2480	2500	99	90 - 110	P	10/15/2025	18:58	LB137561
	Chromium	1020	1000	102	90 - 110	P	10/15/2025	18:58	LB137561
	Cobalt	2470	2500	99	90 - 110	P	10/15/2025	18:58	LB137561
	Copper	1250	1250	100	90 - 110	P	10/15/2025	18:58	LB137561
	Iron	4940	5000	99	90 - 110	P	10/15/2025	18:58	LB137561
	Lead	4940	5000	99	90 - 110	P	10/15/2025	18:58	LB137561
	Manganese	2460	2500	98	90 - 110	P	10/15/2025	18:58	LB137561
	Molybdenum	5050	5000	101	90 - 110	P	10/15/2025	18:58	LB137561
	Nickel	2480	2500	99	90 - 110	P	10/15/2025	18:58	LB137561
	Selenium	4960	5000	99	90 - 110	P	10/15/2025	18:58	LB137561
	Silver	1260	1250	101	90 - 110	P	10/15/2025	18:58	LB137561
	Thallium	5220	5000	104	90 - 110	P	10/15/2025	18:58	LB137561
	Vanadium	2490	2500	100	90 - 110	P	10/15/2025	18:58	LB137561
	Zinc	2510	2500	100	90 - 110	P	10/15/2025	18:58	LB137561
CCV06	Aluminum	10300	10000	103	90 - 110	P	10/15/2025	19:44	LB137561
	Antimony	4970	5000	99	90 - 110	P	10/15/2025	19:44	LB137561

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV06	Arsenic	4940	5000	99	90 - 110	P	10/15/2025	19:44	LB137561
	Barium	10100	10000	101	90 - 110	P	10/15/2025	19:44	LB137561
	Beryllium	264	250	106	90 - 110	P	10/15/2025	19:44	LB137561
	Boron	5200	5000	104	90 - 110	P	10/15/2025	19:44	LB137561
	Cadmium	2460	2500	98	90 - 110	P	10/15/2025	19:44	LB137561
	Chromium	1020	1000	102	90 - 110	P	10/15/2025	19:44	LB137561
	Cobalt	2450	2500	98	90 - 110	P	10/15/2025	19:44	LB137561
	Copper	1240	1250	99	90 - 110	P	10/15/2025	19:44	LB137561
	Iron	4880	5000	98	90 - 110	P	10/15/2025	19:44	LB137561
	Lead	4900	5000	98	90 - 110	P	10/15/2025	19:44	LB137561
	Manganese	2570	2500	103	90 - 110	P	10/15/2025	19:44	LB137561
	Molybdenum	4990	5000	100	90 - 110	P	10/15/2025	19:44	LB137561
	Nickel	2450	2500	98	90 - 110	P	10/15/2025	19:44	LB137561
	Selenium	4970	5000	100	90 - 110	P	10/15/2025	19:44	LB137561
	Silver	1240	1250	100	90 - 110	P	10/15/2025	19:44	LB137561
	Thallium	5010	5000	100	90 - 110	P	10/15/2025	19:44	LB137561
	Vanadium	2600	2500	104	90 - 110	P	10/15/2025	19:44	LB137561
	Zinc	2500	2500	100	90 - 110	P	10/15/2025	19:44	LB137561

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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	Aluminum	7720	8000	96	90 - 110	P	10/16/2025	11:34	LB137573
	Antimony	3970	4000	99	90 - 110	P	10/16/2025	11:34	LB137573
	Arsenic	3920	4000	98	90 - 110	P	10/16/2025	11:34	LB137573
	Barium	7880	8000	98	90 - 110	P	10/16/2025	11:34	LB137573
	Beryllium	197	200	99	90 - 110	P	10/16/2025	11:34	LB137573
	Boron	3890	4000	97	90 - 110	P	10/16/2025	11:34	LB137573
	Cadmium	1930	2000	97	90 - 110	P	10/16/2025	11:34	LB137573
	Chromium	797	800	100	90 - 110	P	10/16/2025	11:34	LB137573
	Cobalt	1960	2000	98	90 - 110	P	10/16/2025	11:34	LB137573
	Copper	1010	1000	101	90 - 110	P	10/16/2025	11:34	LB137573
	Iron	4030	4000	101	90 - 110	P	10/16/2025	11:34	LB137573
	Lead	3800	4000	95	90 - 110	P	10/16/2025	11:34	LB137573
	Manganese	1970	2000	99	90 - 110	P	10/16/2025	11:34	LB137573
	Molybdenum	3990	4000	100	90 - 110	P	10/16/2025	11:34	LB137573
	Nickel	1960	2000	98	90 - 110	P	10/16/2025	11:34	LB137573
	Selenium	3910	4000	98	90 - 110	P	10/16/2025	11:34	LB137573
	Silver	965	1000	96	90 - 110	P	10/16/2025	11:34	LB137573
	Thallium	4120	4000	103	90 - 110	P	10/16/2025	11:34	LB137573
	Vanadium	1950	2000	97	90 - 110	P	10/16/2025	11:34	LB137573
	Zinc	1990	2000	99	90 - 110	P	10/16/2025	11:34	LB137573

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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	Aluminum	109	100	109	80 - 120	P	10/16/2025	11:58	LB137573
	Antimony	52.5	50.0	105	80 - 120	P	10/16/2025	11:58	LB137573
	Arsenic	20.2	20.0	101	80 - 120	P	10/16/2025	11:58	LB137573
	Barium	92.6	100	93	80 - 120	P	10/16/2025	11:58	LB137573
	Beryllium	6.40	6.0	107	80 - 120	P	10/16/2025	11:58	LB137573
	Boron	108	100	108	80 - 120	P	10/16/2025	11:58	LB137573
	Cadmium	5.80	6.0	97	80 - 120	P	10/16/2025	11:58	LB137573
	Chromium	10.3	10.0	103	80 - 120	P	10/16/2025	11:58	LB137573
	Cobalt	29.6	30.0	99	80 - 120	P	10/16/2025	11:58	LB137573
	Copper	22.2	20.0	111	80 - 120	P	10/16/2025	11:58	LB137573
	Iron	100	100	100	80 - 120	P	10/16/2025	11:58	LB137573
	Lead	10.6	12.0	89	80 - 120	P	10/16/2025	11:58	LB137573
	Manganese	21.2	20.0	106	80 - 120	P	10/16/2025	11:58	LB137573
	Molybdenum	203	200	102	80 - 120	P	10/16/2025	11:58	LB137573
	Nickel	39.8	40.0	100	80 - 120	P	10/16/2025	11:58	LB137573
	Selenium	21.3	20.0	107	80 - 120	P	10/16/2025	11:58	LB137573
	Silver	10.4	10.0	104	80 - 120	P	10/16/2025	11:58	LB137573
	Thallium	47.7	40.0	119	80 - 120	P	10/16/2025	11:58	LB137573
	Vanadium	36.4	40.0	91	80 - 120	P	10/16/2025	11:58	LB137573
	Zinc	42.7	40.0	107	80 - 120	P	10/16/2025	11:58	LB137573

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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	Aluminum	9990	10000	100	90 - 110	P	10/16/2025	12:38	LB137573
	Antimony	5030	5000	101	90 - 110	P	10/16/2025	12:38	LB137573
	Arsenic	5080	5000	102	90 - 110	P	10/16/2025	12:38	LB137573
	Barium	9890	10000	99	90 - 110	P	10/16/2025	12:38	LB137573
	Beryllium	252	250	101	90 - 110	P	10/16/2025	12:38	LB137573
	Boron	5020	5000	100	90 - 110	P	10/16/2025	12:38	LB137573
	Cadmium	2510	2500	100	90 - 110	P	10/16/2025	12:38	LB137573
	Chromium	1010	1000	101	90 - 110	P	10/16/2025	12:38	LB137573
	Cobalt	2500	2500	100	90 - 110	P	10/16/2025	12:38	LB137573
	Copper	1270	1250	102	90 - 110	P	10/16/2025	12:38	LB137573
	Iron	5000	5000	100	90 - 110	P	10/16/2025	12:38	LB137573
	Lead	4970	5000	100	90 - 110	P	10/16/2025	12:38	LB137573
	Manganese	2490	2500	100	90 - 110	P	10/16/2025	12:38	LB137573
	Molybdenum	5100	5000	102	90 - 110	P	10/16/2025	12:38	LB137573
	Nickel	2500	2500	100	90 - 110	P	10/16/2025	12:38	LB137573
	Selenium	5110	5000	102	90 - 110	P	10/16/2025	12:38	LB137573
	Silver	1250	1250	100	90 - 110	P	10/16/2025	12:38	LB137573
	Thallium	4820	5000	96	90 - 110	P	10/16/2025	12:38	LB137573
	Vanadium	2500	2500	100	90 - 110	P	10/16/2025	12:38	LB137573
	Zinc	2530	2500	101	90 - 110	P	10/16/2025	12:38	LB137573
CCV02	Aluminum	9710	10000	97	90 - 110	P	10/16/2025	13:45	LB137573
	Antimony	4930	5000	99	90 - 110	P	10/16/2025	13:45	LB137573
	Arsenic	4920	5000	98	90 - 110	P	10/16/2025	13:45	LB137573
	Barium	9950	10000	100	90 - 110	P	10/16/2025	13:45	LB137573
	Beryllium	245	250	98	90 - 110	P	10/16/2025	13:45	LB137573
	Boron	4960	5000	99	90 - 110	P	10/16/2025	13:45	LB137573
	Cadmium	2390	2500	96	90 - 110	P	10/16/2025	13:45	LB137573
	Chromium	958	1000	96	90 - 110	P	10/16/2025	13:45	LB137573
	Cobalt	2400	2500	96	90 - 110	P	10/16/2025	13:45	LB137573
	Copper	1230	1250	98	90 - 110	P	10/16/2025	13:45	LB137573
	Iron	4930	5000	99	90 - 110	P	10/16/2025	13:45	LB137573
	Lead	4800	5000	96	90 - 110	P	10/16/2025	13:45	LB137573
	Manganese	2500	2500	100	90 - 110	P	10/16/2025	13:45	LB137573
	Molybdenum	4930	5000	99	90 - 110	P	10/16/2025	13:45	LB137573

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV02	Nickel	2400	2500	96	90 - 110	P	10/16/2025	13:45	LB137573
	Selenium	4940	5000	99	90 - 110	P	10/16/2025	13:45	LB137573
	Silver	1220	1250	98	90 - 110	P	10/16/2025	13:45	LB137573
	Thallium	4750	5000	95	90 - 110	P	10/16/2025	13:45	LB137573
	Vanadium	2440	2500	98	90 - 110	P	10/16/2025	13:45	LB137573
	Zinc	2440	2500	98	90 - 110	P	10/16/2025	13:45	LB137573
CCV03	Aluminum	9590	10000	96	90 - 110	P	10/16/2025	14:45	LB137573
	Antimony	4830	5000	97	90 - 110	P	10/16/2025	14:45	LB137573
	Arsenic	4840	5000	97	90 - 110	P	10/16/2025	14:45	LB137573
	Barium	9620	10000	96	90 - 110	P	10/16/2025	14:45	LB137573
	Beryllium	246	250	98	90 - 110	P	10/16/2025	14:45	LB137573
	Boron	4950	5000	99	90 - 110	P	10/16/2025	14:45	LB137573
	Cadmium	2360	2500	95	90 - 110	P	10/16/2025	14:45	LB137573
	Chromium	959	1000	96	90 - 110	P	10/16/2025	14:45	LB137573
	Cobalt	2370	2500	95	90 - 110	P	10/16/2025	14:45	LB137573
	Copper	1210	1250	97	90 - 110	P	10/16/2025	14:45	LB137573
	Iron	4800	5000	96	90 - 110	P	10/16/2025	14:45	LB137573
	Lead	4740	5000	95	90 - 110	P	10/16/2025	14:45	LB137573
	Manganese	2430	2500	97	90 - 110	P	10/16/2025	14:45	LB137573
	Molybdenum	4870	5000	98	90 - 110	P	10/16/2025	14:45	LB137573
	Nickel	2360	2500	95	90 - 110	P	10/16/2025	14:45	LB137573
	Selenium	4870	5000	97	90 - 110	P	10/16/2025	14:45	LB137573
	Silver	1210	1250	97	90 - 110	P	10/16/2025	14:45	LB137573
	Thallium	4880	5000	98	90 - 110	P	10/16/2025	14:45	LB137573
	Vanadium	2410	2500	97	90 - 110	P	10/16/2025	14:45	LB137573
	Zinc	2430	2500	97	90 - 110	P	10/16/2025	14:45	LB137573
CCV04	Aluminum	9610	10000	96	90 - 110	P	10/16/2025	15:38	LB137573
	Antimony	4920	5000	98	90 - 110	P	10/16/2025	15:38	LB137573
	Arsenic	4880	5000	98	90 - 110	P	10/16/2025	15:38	LB137573
	Barium	9380	10000	94	90 - 110	P	10/16/2025	15:38	LB137573
	Beryllium	243	250	97	90 - 110	P	10/16/2025	15:38	LB137573
	Boron	4830	5000	96	90 - 110	P	10/16/2025	15:38	LB137573
	Cadmium	2370	2500	95	90 - 110	P	10/16/2025	15:38	LB137573
	Chromium	975	1000	98	90 - 110	P	10/16/2025	15:38	LB137573

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV04	Cobalt	2380	2500	95	90 - 110	P	10/16/2025	15:38	LB137573
	Copper	1220	1250	97	90 - 110	P	10/16/2025	15:38	LB137573
	Iron	4840	5000	97	90 - 110	P	10/16/2025	15:38	LB137573
	Lead	4760	5000	95	90 - 110	P	10/16/2025	15:38	LB137573
	Manganese	2370	2500	95	90 - 110	P	10/16/2025	15:38	LB137573
	Molybdenum	4900	5000	98	90 - 110	P	10/16/2025	15:38	LB137573
	Nickel	2370	2500	95	90 - 110	P	10/16/2025	15:38	LB137573
	Selenium	4970	5000	99	90 - 110	P	10/16/2025	15:38	LB137573
	Silver	1220	1250	98	90 - 110	P	10/16/2025	15:38	LB137573
	Thallium	5270	5000	105	90 - 110	P	10/16/2025	15:38	LB137573
	Vanadium	2390	2500	96	90 - 110	P	10/16/2025	15:38	LB137573
	Zinc	2470	2500	99	90 - 110	P	10/16/2025	15:38	LB137573
CCV05	Aluminum	9770	10000	98	90 - 110	P	10/16/2025	16:31	LB137573
	Antimony	5180	5000	104	90 - 110	P	10/16/2025	16:31	LB137573
	Arsenic	5080	5000	102	90 - 110	P	10/16/2025	16:31	LB137573
	Barium	9930	10000	99	90 - 110	P	10/16/2025	16:31	LB137573
	Beryllium	251	250	100	90 - 110	P	10/16/2025	16:31	LB137573
	Boron	5130	5000	103	90 - 110	P	10/16/2025	16:31	LB137573
	Cadmium	2400	2500	96	90 - 110	P	10/16/2025	16:31	LB137573
	Chromium	964	1000	96	90 - 110	P	10/16/2025	16:31	LB137573
	Cobalt	2430	2500	97	90 - 110	P	10/16/2025	16:31	LB137573
	Copper	1250	1250	100	90 - 110	P	10/16/2025	16:31	LB137573
	Iron	5010	5000	100	90 - 110	P	10/16/2025	16:31	LB137573
	Lead	4880	5000	98	90 - 110	P	10/16/2025	16:31	LB137573
	Manganese	2500	2500	100	90 - 110	P	10/16/2025	16:31	LB137573
	Molybdenum	5000	5000	100	90 - 110	P	10/16/2025	16:31	LB137573
	Nickel	2430	2500	97	90 - 110	P	10/16/2025	16:31	LB137573
	Selenium	5210	5000	104	90 - 110	P	10/16/2025	16:31	LB137573
	Silver	1260	1250	101	90 - 110	P	10/16/2025	16:31	LB137573
	Thallium	5460	5000	109	90 - 110	P	10/16/2025	16:31	LB137573
	Vanadium	2450	2500	98	90 - 110	P	10/16/2025	16:31	LB137573
	Zinc	2520	2500	101	90 - 110	P	10/16/2025	16:31	LB137573
CCV06	Aluminum	9400	10000	94	90 - 110	P	10/16/2025	17:49	LB137573
	Antimony	4910	5000	98	90 - 110	P	10/16/2025	17:49	LB137573

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV06	Arsenic	4810	5000	96	90 - 110	P	10/16/2025	17:49	LB137573
	Barium	9330	10000	93	90 - 110	P	10/16/2025	17:49	LB137573
	Beryllium	241	250	96	90 - 110	P	10/16/2025	17:49	LB137573
	Boron	4890	5000	98	90 - 110	P	10/16/2025	17:49	LB137573
	Cadmium	2300	2500	92	90 - 110	P	10/16/2025	17:49	LB137573
	Chromium	932	1000	93	90 - 110	P	10/16/2025	17:49	LB137573
	Cobalt	2320	2500	93	90 - 110	P	10/16/2025	17:49	LB137573
	Copper	1190	1250	95	90 - 110	P	10/16/2025	17:49	LB137573
	Iron	4720	5000	94	90 - 110	P	10/16/2025	17:49	LB137573
	Lead	4650	5000	93	90 - 110	P	10/16/2025	17:49	LB137573
	Manganese	2360	2500	94	90 - 110	P	10/16/2025	17:49	LB137573
	Molybdenum	4790	5000	96	90 - 110	P	10/16/2025	17:49	LB137573
	Nickel	2310	2500	92	90 - 110	P	10/16/2025	17:49	LB137573
	Selenium	4920	5000	98	90 - 110	P	10/16/2025	17:49	LB137573
	Silver	1200	1250	96	90 - 110	P	10/16/2025	17:49	LB137573
	Thallium	5040	5000	101	90 - 110	P	10/16/2025	17:49	LB137573
	Vanadium	2360	2500	94	90 - 110	P	10/16/2025	17:49	LB137573
	Zinc	2400	2500	96	90 - 110	P	10/16/2025	17:49	LB137573
CCV07	Aluminum	9550	10000	96	90 - 110	P	10/16/2025	18:42	LB137573
	Antimony	4950	5000	99	90 - 110	P	10/16/2025	18:42	LB137573
	Arsenic	4900	5000	98	90 - 110	P	10/16/2025	18:42	LB137573
	Barium	9660	10000	97	90 - 110	P	10/16/2025	18:42	LB137573
	Beryllium	245	250	98	90 - 110	P	10/16/2025	18:42	LB137573
	Boron	4980	5000	100	90 - 110	P	10/16/2025	18:42	LB137573
	Cadmium	2350	2500	94	90 - 110	P	10/16/2025	18:42	LB137573
	Chromium	956	1000	96	90 - 110	P	10/16/2025	18:42	LB137573
	Cobalt	2370	2500	95	90 - 110	P	10/16/2025	18:42	LB137573
	Copper	1210	1250	97	90 - 110	P	10/16/2025	18:42	LB137573
	Iron	4850	5000	97	90 - 110	P	10/16/2025	18:42	LB137573
	Lead	4760	5000	95	90 - 110	P	10/16/2025	18:42	LB137573
	Manganese	2440	2500	98	90 - 110	P	10/16/2025	18:42	LB137573
	Molybdenum	4860	5000	97	90 - 110	P	10/16/2025	18:42	LB137573
	Nickel	2370	2500	95	90 - 110	P	10/16/2025	18:42	LB137573
	Selenium	4950	5000	99	90 - 110	P	10/16/2025	18:42	LB137573

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV07	Silver	1220	1250	98	90 - 110	P	10/16/2025	18:42	LB137573
	Thallium	5170	5000	103	90 - 110	P	10/16/2025	18:42	LB137573
	Vanadium	2410	2500	96	90 - 110	P	10/16/2025	18:42	LB137573
	Zinc	2450	2500	98	90 - 110	P	10/16/2025	18:42	LB137573
CCV08	Aluminum	9420	10000	94	90 - 110	P	10/16/2025	19:33	LB137573
	Antimony	5080	5000	102	90 - 110	P	10/16/2025	19:33	LB137573
	Arsenic	4970	5000	99	90 - 110	P	10/16/2025	19:33	LB137573
	Barium	9350	10000	94	90 - 110	P	10/16/2025	19:33	LB137573
	Beryllium	247	250	99	90 - 110	P	10/16/2025	19:33	LB137573
	Boron	4970	5000	99	90 - 110	P	10/16/2025	19:33	LB137573
	Cadmium	2370	2500	95	90 - 110	P	10/16/2025	19:33	LB137573
	Chromium	971	1000	97	90 - 110	P	10/16/2025	19:33	LB137573
	Cobalt	2380	2500	95	90 - 110	P	10/16/2025	19:33	LB137573
	Copper	1220	1250	98	90 - 110	P	10/16/2025	19:33	LB137573
	Iron	4790	5000	96	90 - 110	P	10/16/2025	19:33	LB137573
	Lead	4800	5000	96	90 - 110	P	10/16/2025	19:33	LB137573
	Manganese	2370	2500	95	90 - 110	P	10/16/2025	19:33	LB137573
	Molybdenum	4900	5000	98	90 - 110	P	10/16/2025	19:33	LB137573
	Nickel	2380	2500	95	90 - 110	P	10/16/2025	19:33	LB137573
	Selenium	5120	5000	102	90 - 110	P	10/16/2025	19:33	LB137573
	Silver	1230	1250	99	90 - 110	P	10/16/2025	19:33	LB137573
	Thallium	4990	5000	100	90 - 110	P	10/16/2025	19:33	LB137573
	Vanadium	2390	2500	96	90 - 110	P	10/16/2025	19:33	LB137573
	Zinc	2470	2500	99	90 - 110	P	10/16/2025	19:33	LB137573
CCV09	Aluminum	8990	10000	90	90 - 110	P	10/16/2025	20:07	LB137573
	Antimony	4780	5000	96	90 - 110	P	10/16/2025	20:07	LB137573
	Arsenic	4740	5000	95	90 - 110	P	10/16/2025	20:07	LB137573
	Barium	8960	10000	90	90 - 110	P	10/16/2025	20:07	LB137573
	Beryllium	234	250	94	90 - 110	P	10/16/2025	20:07	LB137573
	Boron	4710	5000	94	90 - 110	P	10/16/2025	20:07	LB137573
	Cadmium	2280	2500	91	90 - 110	P	10/16/2025	20:07	LB137573
	Chromium	939	1000	94	90 - 110	P	10/16/2025	20:07	LB137573
	Cobalt	2290	2500	92	90 - 110	P	10/16/2025	20:07	LB137573
	Copper	1170	1250	94	90 - 110	P	10/16/2025	20:07	LB137573

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CCV09	Iron	4660	5000	93	90 - 110	P	10/16/2025	20:07	LB137573
	Lead	4600	5000	92	90 - 110	P	10/16/2025	20:07	LB137573
	Manganese	2270	2500	91	90 - 110	P	10/16/2025	20:07	LB137573
	Molybdenum	4730	5000	95	90 - 110	P	10/16/2025	20:07	LB137573
	Nickel	2290	2500	92	90 - 110	P	10/16/2025	20:07	LB137573
	Selenium	4800	5000	96	90 - 110	P	10/16/2025	20:07	LB137573
	Silver	1190	1250	95	90 - 110	P	10/16/2025	20:07	LB137573
	Thallium	5110	5000	102	90 - 110	P	10/16/2025	20:07	LB137573
	Vanadium	2280	2500	91	90 - 110	P	10/16/2025	20:07	LB137573
	Zinc	2400	2500	96	90 - 110	P	10/16/2025	20:07	LB137573

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Kleinfelder **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE
Initial Calibration Source: _____
Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRA	Mercury	0.17	0.2	84	70 - 130	CV	10/15/2025	10:27	LB137528
CRI01	Aluminum	110	100	110	65 - 135	P	10/15/2025	14:28	LB137561
	Antimony	61.0	50.0	122	65 - 135	P	10/15/2025	14:28	LB137561
	Arsenic	25.7	20.0	129	65 - 135	P	10/15/2025	14:28	LB137561
	Barium	103	100	103	65 - 135	P	10/15/2025	14:28	LB137561
	Beryllium	6.82	6.0	114	65 - 135	P	10/15/2025	14:28	LB137561
	Boron	105	100	105	65 - 135	P	10/15/2025	14:28	LB137561
	Cadmium	6.21	6.0	103	65 - 135	P	10/15/2025	14:28	LB137561
	Chromium	11.2	10.0	112	65 - 135	P	10/15/2025	14:28	LB137561
	Cobalt	31.7	30.0	106	65 - 135	P	10/15/2025	14:28	LB137561
	Copper	24.1	20.0	121	65 - 135	P	10/15/2025	14:28	LB137561
	Iron	116	100	116	65 - 135	P	10/15/2025	14:28	LB137561
	Lead	13.1	12.0	109	65 - 135	P	10/15/2025	14:28	LB137561
	Manganese	21.9	20.0	110	65 - 135	P	10/15/2025	14:28	LB137561
	Molybdenum	216	200	108	65 - 135	P	10/15/2025	14:28	LB137561
	Nickel	42.8	40.0	107	65 - 135	P	10/15/2025	14:28	LB137561
	Selenium	22.1	20.0	110	65 - 135	P	10/15/2025	14:28	LB137561
	Silver	11.5	10.0	115	65 - 135	P	10/15/2025	14:28	LB137561
	Thallium	42.9	40.0	107	65 - 135	P	10/15/2025	14:28	LB137561
	Vanadium	42.1	40.0	105	65 - 135	P	10/15/2025	14:28	LB137561
	Zinc	48.1	40.0	120	65 - 135	P	10/15/2025	14:28	LB137561
CRI01	Aluminum	116	100	116	65 - 135	P	10/16/2025	12:09	LB137573
	Antimony	52.8	50.0	106	65 - 135	P	10/16/2025	12:09	LB137573
	Arsenic	20.4	20.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Barium	98.6	100	99	65 - 135	P	10/16/2025	12:09	LB137573
	Beryllium	6.51	6.0	109	65 - 135	P	10/16/2025	12:09	LB137573
	Boron	105	100	105	65 - 135	P	10/16/2025	12:09	LB137573
	Cadmium	5.97	6.0	100	65 - 135	P	10/16/2025	12:09	LB137573
	Chromium	10.9	10.0	109	65 - 135	P	10/16/2025	12:09	LB137573
	Cobalt	30.6	30.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Copper	23.1	20.0	116	65 - 135	P	10/16/2025	12:09	LB137573
	Iron	108	100	108	65 - 135	P	10/16/2025	12:09	LB137573
	Lead	10.5	12.0	88	65 - 135	P	10/16/2025	12:09	LB137573
	Manganese	20.3	20.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Molybdenum	210	200	105	65 - 135	P	10/16/2025	12:09	LB137573

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Nickel	41.0	40.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Selenium	21.5	20.0	107	65 - 135	P	10/16/2025	12:09	LB137573
	Silver	10.8	10.0	108	65 - 135	P	10/16/2025	12:09	LB137573
	Thallium	46.3	40.0	116	65 - 135	P	10/16/2025	12:09	LB137573
	Vanadium	41.5	40.0	104	65 - 135	P	10/16/2025	12:09	LB137573
	Zinc	44.4	40.0	111	65 - 135	P	10/16/2025	12:09	LB137573



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:

Kleinfelder

SDG No.:

Q3341

Contract:

POWE02

Lab Code:

ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB71	Mercury	0.076	+/-0.2	U	0.20	CV	10/15/2025	09:08	LB137528

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB29	Mercury	0.076	+/-0.2	U	0.20	CV	10/15/2025	09:12	LB137528
CCB30	Mercury	0.076	+/-0.2	U	0.20	CV	10/15/2025	09:44	LB137528
CCB31	Mercury	0.076	+/-0.2	U	0.20	CV	10/15/2025	10:23	LB137528
CCB32	Mercury	0.076	+/-0.2	U	0.20	CV	10/15/2025	10:32	LB137528

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	11.3	+/-50	U	100	P	10/15/2025	14:24	LB137561
	Antimony	6.76	+/-25	U	50.0	P	10/15/2025	14:24	LB137561
	Arsenic	5.12	+/-10	U	20.0	P	10/15/2025	14:24	LB137561
	Barium	14.6	+/-50	U	100	P	10/15/2025	14:24	LB137561
	Beryllium	0.56	+/-3	U	6.00	P	10/15/2025	14:24	LB137561
	Boron	15.7	+/-50	U	100	P	10/15/2025	14:24	LB137561
	Cadmium	0.50	+/-3	U	6.00	P	10/15/2025	14:24	LB137561
	Chromium	2.12	+/-5	U	10.0	P	10/15/2025	14:24	LB137561
	Cobalt	2.26	+/-15	U	30.0	P	10/15/2025	14:24	LB137561
	Copper	4.60	+/-10	U	20.0	P	10/15/2025	14:24	LB137561
	Iron	23.4	+/-50	U	100	P	10/15/2025	14:24	LB137561
	Lead	2.30	+/-6	U	12.0	P	10/15/2025	14:24	LB137561
	Manganese	5.94	+/-10	U	20.0	P	10/15/2025	14:24	LB137561
	Molybdenum	18.7	+/-100	U	200	P	10/15/2025	14:24	LB137561
	Nickel	3.06	+/-20	U	40.0	P	10/15/2025	14:24	LB137561
	Selenium	9.64	+/-10	U	20.0	P	10/15/2025	14:24	LB137561
	Silver	1.62	+/-5	U	10.0	P	10/15/2025	14:24	LB137561
	Thallium	4.38	+/-20	U	40.0	P	10/15/2025	14:24	LB137561
	Vanadium	6.26	+/-20	U	40.0	P	10/15/2025	14:24	LB137561
	Zinc	16.7	+/-20	U	40.0	P	10/15/2025	14:24	LB137561

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	11.3	+/-50	U	100	P	10/15/2025	15:13	LB137561
	Antimony	6.76	+/-25	U	50.0	P	10/15/2025	15:13	LB137561
	Arsenic	5.12	+/-10	U	20.0	P	10/15/2025	15:13	LB137561
	Barium	14.6	+/-50	U	100	P	10/15/2025	15:13	LB137561
	Beryllium	0.56	+/-3	U	6.00	P	10/15/2025	15:13	LB137561
	Boron	15.7	+/-50	U	100	P	10/15/2025	15:13	LB137561
	Cadmium	0.50	+/-3	U	6.00	P	10/15/2025	15:13	LB137561
	Chromium	2.12	+/-5	U	10.0	P	10/15/2025	15:13	LB137561
	Cobalt	2.26	+/-15	U	30.0	P	10/15/2025	15:13	LB137561
	Copper	4.60	+/-10	U	20.0	P	10/15/2025	15:13	LB137561
	Iron	23.4	+/-50	U	100	P	10/15/2025	15:13	LB137561
	Lead	2.30	+/-6	U	12.0	P	10/15/2025	15:13	LB137561
	Manganese	5.94	+/-10	U	20.0	P	10/15/2025	15:13	LB137561
	Molybdenum	18.7	+/-100	U	200	P	10/15/2025	15:13	LB137561
	Nickel	3.06	+/-20	U	40.0	P	10/15/2025	15:13	LB137561
	Selenium	9.64	+/-10	U	20.0	P	10/15/2025	15:13	LB137561
	Silver	1.62	+/-5	U	10.0	P	10/15/2025	15:13	LB137561
	Thallium	4.38	+/-20	U	40.0	P	10/15/2025	15:13	LB137561
	Vanadium	6.26	+/-20	U	40.0	P	10/15/2025	15:13	LB137561
	Zinc	16.7	+/-20	U	40.0	P	10/15/2025	15:13	LB137561
CCB02	Aluminum	11.3	+/-50	U	100	P	10/15/2025	16:32	LB137561
	Antimony	6.76	+/-25	U	50.0	P	10/15/2025	16:32	LB137561
	Arsenic	5.12	+/-10	U	20.0	P	10/15/2025	16:32	LB137561
	Barium	14.6	+/-50	U	100	P	10/15/2025	16:32	LB137561
	Beryllium	0.56	+/-3	U	6.00	P	10/15/2025	16:32	LB137561
	Boron	15.7	+/-50	U	100	P	10/15/2025	16:32	LB137561
	Cadmium	0.50	+/-3	U	6.00	P	10/15/2025	16:32	LB137561
	Chromium	2.12	+/-5	U	10.0	P	10/15/2025	16:32	LB137561
	Cobalt	2.26	+/-15	U	30.0	P	10/15/2025	16:32	LB137561
	Copper	4.60	+/-10	U	20.0	P	10/15/2025	16:32	LB137561
	Iron	23.4	+/-50	U	100	P	10/15/2025	16:32	LB137561
	Lead	2.30	+/-6	U	12.0	P	10/15/2025	16:32	LB137561
	Manganese	5.94	+/-10	U	20.0	P	10/15/2025	16:32	LB137561
	Molybdenum	18.7	+/-100	U	200	P	10/15/2025	16:32	LB137561
	Nickel	3.06	+/-20	U	40.0	P	10/15/2025	16:32	LB137561
	Selenium	9.64	+/-10	U	20.0	P	10/15/2025	16:32	LB137561
	Silver	1.62	+/-5	U	10.0	P	10/15/2025	16:32	LB137561
	Thallium	4.38	+/-20	U	40.0	P	10/15/2025	16:32	LB137561
	Vanadium	6.26	+/-20	U	40.0	P	10/15/2025	16:32	LB137561

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Zinc	16.7	+/-20	U	40.0	P	10/15/2025	16:32	LB137561
CCB03	Aluminum	11.3	+/-50	U	100	P	10/15/2025	17:25	LB137561
	Antimony	6.76	+/-25	U	50.0	P	10/15/2025	17:25	LB137561
	Arsenic	5.12	+/-10	U	20.0	P	10/15/2025	17:25	LB137561
	Barium	14.6	+/-50	U	100	P	10/15/2025	17:25	LB137561
	Beryllium	0.56	+/-3	U	6.00	P	10/15/2025	17:25	LB137561
	Boron	15.7	+/-50	U	100	P	10/15/2025	17:25	LB137561
	Cadmium	0.50	+/-3	U	6.00	P	10/15/2025	17:25	LB137561
	Chromium	2.12	+/-5	U	10.0	P	10/15/2025	17:25	LB137561
	Cobalt	2.26	+/-15	U	30.0	P	10/15/2025	17:25	LB137561
	Copper	4.60	+/-10	U	20.0	P	10/15/2025	17:25	LB137561
	Iron	23.4	+/-50	U	100	P	10/15/2025	17:25	LB137561
	Lead	2.30	+/-6	U	12.0	P	10/15/2025	17:25	LB137561
	Manganese	5.94	+/-10	U	20.0	P	10/15/2025	17:25	LB137561
	Molybdenum	18.7	+/-100	U	200	P	10/15/2025	17:25	LB137561
	Nickel	3.06	+/-20	U	40.0	P	10/15/2025	17:25	LB137561
	Selenium	9.64	+/-10	U	20.0	P	10/15/2025	17:25	LB137561
	Silver	1.62	+/-5	U	10.0	P	10/15/2025	17:25	LB137561
	Thallium	4.38	+/-20	U	40.0	P	10/15/2025	17:25	LB137561
	Vanadium	6.26	+/-20	U	40.0	P	10/15/2025	17:25	LB137561
	Zinc	16.7	+/-20	U	40.0	P	10/15/2025	17:25	LB137561
CCB04	Aluminum	11.3	+/-50	U	100	P	10/15/2025	18:14	LB137561
	Antimony	6.76	+/-25	U	50.0	P	10/15/2025	18:14	LB137561
	Arsenic	5.12	+/-10	U	20.0	P	10/15/2025	18:14	LB137561
	Barium	14.6	+/-50	U	100	P	10/15/2025	18:14	LB137561
	Beryllium	0.56	+/-3	U	6.00	P	10/15/2025	18:14	LB137561
	Boron	15.7	+/-50	U	100	P	10/15/2025	18:14	LB137561
	Cadmium	0.50	+/-3	U	6.00	P	10/15/2025	18:14	LB137561
	Chromium	2.12	+/-5	U	10.0	P	10/15/2025	18:14	LB137561
	Cobalt	2.26	+/-15	U	30.0	P	10/15/2025	18:14	LB137561
	Copper	4.60	+/-10	U	20.0	P	10/15/2025	18:14	LB137561
	Iron	23.4	+/-50	U	100	P	10/15/2025	18:14	LB137561
	Lead	2.30	+/-6	U	12.0	P	10/15/2025	18:14	LB137561
	Manganese	5.94	+/-10	U	20.0	P	10/15/2025	18:14	LB137561
	Molybdenum	18.7	+/-100	U	200	P	10/15/2025	18:14	LB137561
	Nickel	3.06	+/-20	U	40.0	P	10/15/2025	18:14	LB137561
	Selenium	9.64	+/-10	U	20.0	P	10/15/2025	18:14	LB137561
	Silver	1.62	+/-5	U	10.0	P	10/15/2025	18:14	LB137561
	Thallium	4.38	+/-20	U	40.0	P	10/15/2025	18:14	LB137561

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Vanadium	6.26	+/-20	U	40.0	P	10/15/2025	18:14	LB137561
	Zinc	16.7	+/-20	U	40.0	P	10/15/2025	18:14	LB137561
CCB05	Aluminum	11.3	+/-50	U	100	P	10/15/2025	19:02	LB137561
	Antimony	6.76	+/-25	U	50.0	P	10/15/2025	19:02	LB137561
	Arsenic	5.12	+/-10	U	20.0	P	10/15/2025	19:02	LB137561
	Barium	14.6	+/-50	U	100	P	10/15/2025	19:02	LB137561
	Beryllium	0.56	+/-3	U	6.00	P	10/15/2025	19:02	LB137561
	Boron	15.7	+/-50	U	100	P	10/15/2025	19:02	LB137561
	Cadmium	0.50	+/-3	U	6.00	P	10/15/2025	19:02	LB137561
	Chromium	2.12	+/-5	U	10.0	P	10/15/2025	19:02	LB137561
	Cobalt	2.26	+/-15	U	30.0	P	10/15/2025	19:02	LB137561
	Copper	4.60	+/-10	U	20.0	P	10/15/2025	19:02	LB137561
	Iron	23.4	+/-50	U	100	P	10/15/2025	19:02	LB137561
	Lead	2.30	+/-6	U	12.0	P	10/15/2025	19:02	LB137561
	Manganese	5.94	+/-10	U	20.0	P	10/15/2025	19:02	LB137561
	Molybdenum	18.7	+/-100	U	200	P	10/15/2025	19:02	LB137561
	Nickel	3.06	+/-20	U	40.0	P	10/15/2025	19:02	LB137561
	Selenium	9.64	+/-10	U	20.0	P	10/15/2025	19:02	LB137561
	Silver	1.62	+/-5	U	10.0	P	10/15/2025	19:02	LB137561
	Thallium	4.38	+/-20	U	40.0	P	10/15/2025	19:02	LB137561
	Vanadium	6.26	+/-20	U	40.0	P	10/15/2025	19:02	LB137561
	Zinc	16.7	+/-20	U	40.0	P	10/15/2025	19:02	LB137561
CCB06	Aluminum	11.3	+/-50	U	100	P	10/15/2025	19:48	LB137561
	Antimony	6.76	+/-25	U	50.0	P	10/15/2025	19:48	LB137561
	Arsenic	5.12	+/-10	U	20.0	P	10/15/2025	19:48	LB137561
	Barium	14.6	+/-50	U	100	P	10/15/2025	19:48	LB137561
	Beryllium	0.56	+/-3	U	6.00	P	10/15/2025	19:48	LB137561
	Boron	15.7	+/-50	U	100	P	10/15/2025	19:48	LB137561
	Cadmium	0.50	+/-3	U	6.00	P	10/15/2025	19:48	LB137561
	Chromium	2.12	+/-5	U	10.0	P	10/15/2025	19:48	LB137561
	Cobalt	2.26	+/-15	U	30.0	P	10/15/2025	19:48	LB137561
	Copper	4.60	+/-10	U	20.0	P	10/15/2025	19:48	LB137561
	Iron	23.4	+/-50	U	100	P	10/15/2025	19:48	LB137561
	Lead	2.30	+/-6	U	12.0	P	10/15/2025	19:48	LB137561
	Manganese	5.94	+/-10	U	20.0	P	10/15/2025	19:48	LB137561
	Molybdenum	18.7	+/-100	U	200	P	10/15/2025	19:48	LB137561
	Nickel	3.06	+/-20	U	40.0	P	10/15/2025	19:48	LB137561
	Selenium	9.64	+/-10	U	20.0	P	10/15/2025	19:48	LB137561
	Silver	1.62	+/-5	U	10.0	P	10/15/2025	19:48	LB137561

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Thallium	4.38	+/-20	U	40.0	P	10/15/2025	19:48	LB137561
	Vanadium	6.26	+/-20	U	40.0	P	10/15/2025	19:48	LB137561
	Zinc	16.7	+/-20	U	40.0	P	10/15/2025	19:48	LB137561

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	11.3	+/-50	U	100	P	10/16/2025	12:02	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	12:02	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	12:02	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	12:02	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	12:02	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	12:02	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	12:02	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	12:02	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	12:02	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	12:02	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	12:02	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	12:02	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	12:02	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	12:02	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	12:02	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	12:02	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	12:02	LB137573
	Thallium	4.38	+/-20	U	40.0	P	10/16/2025	12:02	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	12:02	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	12:02	LB137573

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	12.2	+/-50	J	100	P	10/16/2025	12:42	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	12:42	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	12:42	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	12:42	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	12:42	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	12:42	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	12:42	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	12:42	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	12:42	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	12:42	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	12:42	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	12:42	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	12:42	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	12:42	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	12:42	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	12:42	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	12:42	LB137573
	Thallium	4.38	+/-20	U	40.0	P	10/16/2025	12:42	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	12:42	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	12:42	LB137573
CCB02	Aluminum	31.3	+/-50	J	100	P	10/16/2025	13:49	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	13:49	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	13:49	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	13:49	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	13:49	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	13:49	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	13:49	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	13:49	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	13:49	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	13:49	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	13:49	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	13:49	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	13:49	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	13:49	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	13:49	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	13:49	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	13:49	LB137573
	Thallium	4.38	+/-20	U	40.0	P	10/16/2025	13:49	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	13:49	LB137573

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	13:49	LB137573
CCB03	Aluminum	19.5	+/-50	J	100	P	10/16/2025	14:49	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	14:49	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	14:49	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	14:49	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	14:49	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	14:49	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	14:49	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	14:49	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	14:49	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	14:49	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	14:49	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	14:49	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	14:49	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	14:49	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	14:49	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	14:49	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	14:49	LB137573
	Thallium	4.38	+/-20	U	40.0	P	10/16/2025	14:49	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	14:49	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	14:49	LB137573
CCB04	Aluminum	32.4	+/-50	J	100	P	10/16/2025	15:43	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	15:43	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	15:43	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	15:43	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	15:43	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	15:43	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	15:43	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	15:43	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	15:43	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	15:43	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	15:43	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	15:43	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	15:43	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	15:43	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	15:43	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	15:43	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	15:43	LB137573
	Thallium	15.8	+/-20	J	40.0	P	10/16/2025	15:43	LB137573

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	15:43	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	15:43	LB137573
CCB05	Aluminum	13.5	+/-50	J	100	P	10/16/2025	16:35	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	16:35	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	16:35	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	16:35	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	16:35	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	16:35	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	16:35	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	16:35	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	16:35	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	16:35	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	16:35	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	16:35	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	16:35	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	16:35	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	16:35	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	16:35	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	16:35	LB137573
CCB06	Thallium	14.1	+/-20	J	40.0	P	10/16/2025	16:35	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	16:35	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	16:35	LB137573
	Aluminum	14.7	+/-50	J	100	P	10/16/2025	17:53	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	17:53	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	17:53	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	17:53	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	17:53	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	17:53	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	17:53	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	17:53	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	17:53	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	17:53	LB137573
	Iron	28.7	+/-50	J	100	P	10/16/2025	17:53	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	17:53	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	17:53	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	17:53	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	17:53	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	17:53	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	17:53	LB137573

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Thallium	4.38	+/-20	U	40.0	P	10/16/2025	17:53	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	17:53	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	17:53	LB137573
CCB07	Aluminum	11.3	+/-50	U	100	P	10/16/2025	18:46	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	18:46	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	18:46	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	18:46	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	18:46	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	18:46	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	18:46	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	18:46	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	18:46	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	18:46	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	18:46	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	18:46	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	18:46	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	18:46	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	18:46	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	18:46	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	18:46	LB137573
	Thallium	4.38	+/-20	U	40.0	P	10/16/2025	18:46	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	18:46	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	18:46	LB137573
CCB08	Aluminum	11.3	+/-50	U	100	P	10/16/2025	19:37	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	19:37	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	19:37	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	19:37	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	19:37	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	19:37	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	19:37	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	19:37	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	19:37	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	19:37	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	19:37	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	19:37	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	19:37	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	19:37	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	19:37	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	19:37	LB137573

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB08	Silver	1.62	+/-5	U	10.0	P	10/16/2025	19:37	LB137573
	Thallium	4.38	+/-20	U	40.0	P	10/16/2025	19:37	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	19:37	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	19:37	LB137573
CCB09	Aluminum	11.3	+/-50	U	100	P	10/16/2025	20:11	LB137573
	Antimony	6.76	+/-25	U	50.0	P	10/16/2025	20:11	LB137573
	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	20:11	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	20:11	LB137573
	Beryllium	0.56	+/-3	U	6.00	P	10/16/2025	20:11	LB137573
	Boron	15.7	+/-50	U	100	P	10/16/2025	20:11	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	20:11	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	20:11	LB137573
	Cobalt	2.26	+/-15	U	30.0	P	10/16/2025	20:11	LB137573
	Copper	4.60	+/-10	U	20.0	P	10/16/2025	20:11	LB137573
	Iron	23.4	+/-50	U	100	P	10/16/2025	20:11	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	20:11	LB137573
	Manganese	5.94	+/-10	U	20.0	P	10/16/2025	20:11	LB137573
	Molybdenum	18.7	+/-100	U	200	P	10/16/2025	20:11	LB137573
	Nickel	3.06	+/-20	U	40.0	P	10/16/2025	20:11	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	20:11	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	20:11	LB137573
	Thallium	4.38	+/-20	U	40.0	P	10/16/2025	20:11	LB137573
	Vanadium	6.26	+/-20	U	40.0	P	10/16/2025	20:11	LB137573
	Zinc	16.7	+/-20	U	40.0	P	10/16/2025	20:11	LB137573

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Instrument: CV1

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB170097BL		SOLID		Batch Number:	PB170097		Prep Date:	10/14/2025	
	Mercury	0.0080	<0.014	U	0.014	CV	10/15/2025	09:22	LB137528

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Instrument: P4

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB170107BL	SOLID			Batch Number:	PB170107		Prep Date:	10/15/2025	
	Aluminum	0.84	<2.5	U	5.00	P	10/16/2025	14:55	LB137573
	Antimony	0.22	<1.25	U	2.50	P	10/16/2025	14:55	LB137573
	Arsenic	0.19	<0.5	U	1.00	P	10/16/2025	14:55	LB137573
	Barium	0.73	<2.5	U	5.00	P	10/16/2025	14:55	LB137573
	Beryllium	0.025	<0.15	U	0.30	P	10/16/2025	14:55	LB137573
	Boron	0.80	<2.5	U	5.00	P	10/16/2025	14:55	LB137573
	Cadmium	0.024	<0.15	U	0.30	P	10/16/2025	14:55	LB137573
	Chromium	0.047	<0.25	U	0.50	P	10/16/2025	14:55	LB137573
	Cobalt	0.10	<0.75	U	1.50	P	10/16/2025	14:55	LB137573
	Copper	0.22	<0.5	U	1.00	P	10/16/2025	14:55	LB137573
	Iron	3.99	<2.5	U	5.00	P	10/16/2025	14:55	LB137573
	Lead	0.13	<0.3	U	0.60	P	10/16/2025	14:55	LB137573
	Manganese	0.14	<0.5	U	1.00	P	10/16/2025	14:55	LB137573
	Molybdenum	0.81	<5	U	10.0	P	10/16/2025	14:55	LB137573
	Nickel	0.13	<1	U	2.00	P	10/16/2025	14:55	LB137573
	Selenium	0.26	<0.5	U	1.00	P	10/16/2025	14:55	LB137573
	Silver	0.12	<0.25	U	0.50	P	10/16/2025	14:55	LB137573
	Thallium	0.86	<1	J	2.00	P	10/16/2025	14:55	LB137573
	Vanadium	0.25	<1	U	2.00	P	10/16/2025	14:55	LB137573
	Zinc	0.23	<1	U	2.00	P	10/16/2025	14:55	LB137573

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>Kleinfelder</u>	SDG No.: <u>Q3341</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	256000	255000	100	216000	294000	10/15/2025	14:39	LB137561
	Antimony	-2.37			-50	50	10/15/2025	14:39	LB137561
	Arsenic	6.97			-20	20	10/15/2025	14:39	LB137561
	Barium	0.98	6.0	16	-94	106	10/15/2025	14:39	LB137561
	Beryllium	0.97			-6	6	10/15/2025	14:39	LB137561
	Boron	57.8	1000	6	-100	100	10/15/2025	14:39	LB137561
	Cadmium	1.63	1.0	163	-5	7	10/15/2025	14:39	LB137561
	Chromium	50.6	52.0	97	42	62	10/15/2025	14:39	LB137561
	Cobalt	2.17			-30	30	10/15/2025	14:39	LB137561
	Copper	14.8	2.0	740	-18	22	10/15/2025	14:39	LB137561
	Iron	107000	101000	106	85600	116500	10/15/2025	14:39	LB137561
	Lead	4.81			-12	12	10/15/2025	14:39	LB137561
	Manganese	6.82	7.0	97	-13	27	10/15/2025	14:39	LB137561
	Molybdenum	0.25	1000		-200	200	10/15/2025	14:39	LB137561
	Nickel	3.49	2.0	174	-38	42	10/15/2025	14:39	LB137561
	Selenium	7.56			-20	20	10/15/2025	14:39	LB137561
	Silver	-6.59			-10	10	10/15/2025	14:39	LB137561
	Thallium	14.5			-40	40	10/15/2025	14:39	LB137561
	Vanadium	1.28			-40	40	10/15/2025	14:39	LB137561
	Zinc	4.18			-40	40	10/15/2025	14:39	LB137561
ICSAB01	Aluminum	226000	247000	92	209000	285000	10/15/2025	14:52	LB137561
	Antimony	548	618	89	525	711	10/15/2025	14:52	LB137561
	Arsenic	97.5	104	94	88.4	120	10/15/2025	14:52	LB137561
	Barium	445	537	83	437	637	10/15/2025	14:52	LB137561
	Beryllium	464	495	94	420	570	10/15/2025	14:52	LB137561
	Boron	904	1000	90	850	1150	10/15/2025	14:52	LB137561
	Cadmium	914	972	94	826	1120	10/15/2025	14:52	LB137561
	Chromium	504	542	93	460	624	10/15/2025	14:52	LB137561
	Cobalt	461	476	97	404	548	10/15/2025	14:52	LB137561
	Copper	452	511	88	434	588	10/15/2025	14:52	LB137561
	Iron	91100	99300	92	84400	114500	10/15/2025	14:52	LB137561
	Lead	44.5	49.0	91	37	61	10/15/2025	14:52	LB137561
	Manganese	447	507	88	430	584	10/15/2025	14:52	LB137561
	Molybdenum	901	1000	90	850	1150	10/15/2025	14:52	LB137561
	Nickel	918	954	96	810	1100	10/15/2025	14:52	LB137561
	Selenium	48.7	46.0	106	26	66	10/15/2025	14:52	LB137561
	Silver	184	201	92	170	232	10/15/2025	14:52	LB137561
	Thallium	115	108	106	68	148	10/15/2025	14:52	LB137561
	Vanadium	437	491	89	417	565	10/15/2025	14:52	LB137561
	Zinc	954	952	100	809	1095	10/15/2025	14:52	LB137561
ICSA01	Aluminum	257000	255000	101	216000	294000	10/16/2025	12:17	LB137573
	Antimony	-4.00			-50	50	10/16/2025	12:17	LB137573

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>Kleinfelder</u>	SDG No.: <u>Q3341</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	Arsenic	4.93			-20	20	10/16/2025	12:17	LB137573
	Barium	0.59	6.0	10	-94	106	10/16/2025	12:17	LB137573
	Beryllium	1.87			-6	6	10/16/2025	12:17	LB137573
	Boron	49.8	1000	5	-100	100	10/16/2025	12:17	LB137573
	Cadmium	1.20	1.0	120	-5	7	10/16/2025	12:17	LB137573
	Chromium	50.2	52.0	96	42	62	10/16/2025	12:17	LB137573
	Cobalt	1.97			-30	30	10/16/2025	12:17	LB137573
	Copper	12.9	2.0	645	-18	22	10/16/2025	12:17	LB137573
	Iron	104000	101000	103	85600	116500	10/16/2025	12:17	LB137573
	Lead	3.50			-12	12	10/16/2025	12:17	LB137573
	Manganese	8.05	7.0	115	-13	27	10/16/2025	12:17	LB137573
	Molybdenum	-0.44	1000		-200	200	10/16/2025	12:17	LB137573
	Nickel	3.93	2.0	196	-38	42	10/16/2025	12:17	LB137573
	Selenium	8.68			-20	20	10/16/2025	12:17	LB137573
	Silver	-7.19			-10	10	10/16/2025	12:17	LB137573
	Thallium	-7.34			-40	40	10/16/2025	12:17	LB137573
	Vanadium	4.50			-40	40	10/16/2025	12:17	LB137573
	Zinc	3.40			-40	40	10/16/2025	12:17	LB137573
ICSAB01	Aluminum	250000	247000	101	209000	285000	10/16/2025	12:21	LB137573
	Antimony	604	618	98	525	711	10/16/2025	12:21	LB137573
	Arsenic	108	104	104	88.4	120	10/16/2025	12:21	LB137573
	Barium	504	537	94	437	637	10/16/2025	12:21	LB137573
	Beryllium	523	495	106	420	570	10/16/2025	12:21	LB137573
	Boron	949	1000	95	850	1150	10/16/2025	12:21	LB137573
	Cadmium	1010	972	104	826	1120	10/16/2025	12:21	LB137573
	Chromium	551	542	102	460	624	10/16/2025	12:21	LB137573
	Cobalt	512	476	108	404	548	10/16/2025	12:21	LB137573
	Copper	500	511	98	434	588	10/16/2025	12:21	LB137573
	Iron	102000	99300	103	84400	114500	10/16/2025	12:21	LB137573
	Lead	49.7	49.0	101	37	61	10/16/2025	12:21	LB137573
	Manganese	511	507	101	430	584	10/16/2025	12:21	LB137573
	Molybdenum	939	1000	94	850	1150	10/16/2025	12:21	LB137573
	Nickel	1010	954	106	810	1100	10/16/2025	12:21	LB137573
	Selenium	55.7	46.0	121	26	66	10/16/2025	12:21	LB137573
	Silver	203	201	101	170	232	10/16/2025	12:21	LB137573
	Thallium	102	108	94	68	148	10/16/2025	12:21	LB137573
	Vanadium	487	491	99	417	565	10/16/2025	12:21	LB137573
	Zinc	1050	952	110	809	1095	10/16/2025	12:21	LB137573



METAL QC DATA

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>Kleinfelder</u>	level: <u>low</u>	sdg no.: <u>Q3341</u>
contract: <u>POWE02</u>		lab code: <u>ACE</u>
matrix: <u>Solid</u>	sample id: <u>Q3343-01</u>	client id: <u>SOIL-ROLLOFF-WC-1MS</u>
Percent Solids for Sample: 90.3	Spiked ID: Q3343-01MS	Percent Solids for Spike Sample: 90.3

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	mg/Kg	80 - 120	0.47		0.24		0.27	86		CV

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client:	<u>Kleinfelder</u>	level:	<u>low</u>	sdg no.:	<u>Q3341</u>
contract:	<u>POWE02</u>			lab code:	<u>ACE</u>
matrix:	<u>Solid</u>	sample id:	<u>Q3343-01</u>	client id:	<u>SOIL-ROLLOFF-WC-1MSD</u>
Percent Solids for Sample:	90.3	Spiked ID:	Q3343-01MSD	Percent Solids for Spike Sample:	90.3

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	mg/Kg	80 - 120	0.48		0.24		0.27	89		CV

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>Kleinfelder</u>	level: <u>low</u>	sdg no.: <u>Q3341</u>
contract: <u>POWE02</u>		lab code: <u>ACE</u>
matrix: <u>Solid</u>	sample id: <u>Q3345-03</u>	client id: <u>2ND-STREET-SOILMS</u>
Percent Solids for Sample: 87.5	Spiked ID: Q3345-03MS	Percent Solids for Spike Sample: 87.5

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Aluminum	mg/Kg	75 - 125	5160		4210		110	863		P
Antimony	mg/Kg	75 - 125	22.0		2.46	U	42.7	52	N	P
Arsenic	mg/Kg	75 - 125	38.3		1.82		42.7	85		P
Barium	mg/Kg	75 - 125	37.3		22.4		10.7	139	N	P
Beryllium	mg/Kg	75 - 125	10.2		0.27	J	10.7	93		P
Boron	mg/Kg	75 - 125	21.3		4.46	J	16.0	106		P
Cadmium	mg/Kg	75 - 125	10.0		0.22	J	10.7	92		P
Chromium	mg/Kg	75 - 125	28.0		7.65		21.4	95		P
Cobalt	mg/Kg	75 - 125	15.2		3.12		10.7	113		P
Copper	mg/Kg	75 - 125	24.6		8.27		16.0	102		P
Iron	mg/Kg	75 - 125	7510		6900		160	381		P
Lead	mg/Kg	75 - 125	58.6		11.6		53.4	88		P
Manganese	mg/Kg	75 - 125	90.2		55.2		10.7	327		P
Molybdenum	mg/Kg	75 - 125	19.3		9.85	U	21.4	90		P
Nickel	mg/Kg	75 - 125	32.8		6.78		26.7	97		P
Selenium	mg/Kg	75 - 125	87.9		0.99	U	110	80		P
Silver	mg/Kg	75 - 125	2.51		0.49	U	4.0	63	N	P
Thallium	mg/Kg	75 - 125	100		1.97	U	110	91		P
Vanadium	mg/Kg	75 - 125	24.8		9.73		16.0	94		P
Zinc	mg/Kg	75 - 125	47.4		33.8		10.7	128	N	P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Kleinfelder</u>	level: <u>low</u>	sdg no.: <u>Q3341</u>
contract: <u>POWE02</u>		lab code: <u>ACE</u>
matrix: <u>Solid</u>	sample id: <u>Q3345-03</u>	client id: <u>2ND-STREET-SOILMSD</u>
Percent Solids for Sample: 87.5	Spiked ID: Q3345-03MSD	Percent Solids for Spike Sample: 87.5

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Aluminum	mg/Kg	75 - 125	5820		4210		100	1610		P
Antimony	mg/Kg	75 - 125	20.6		2.46	U	40.3	51	N	P
Arsenic	mg/Kg	75 - 125	37.9		1.82		40.3	89		P
Barium	mg/Kg	75 - 125	36.7		22.4		10.1	142	N	P
Beryllium	mg/Kg	75 - 125	9.87		0.27	J	10.1	95		P
Boron	mg/Kg	75 - 125	18.0		4.46	J	15.1	90		P
Cadmium	mg/Kg	75 - 125	9.85		0.22	J	10.1	95		P
Chromium	mg/Kg	75 - 125	28.5		7.65		20.1	104		P
Cobalt	mg/Kg	75 - 125	13.5		3.12		10.1	103		P
Copper	mg/Kg	75 - 125	22.0		8.27		15.1	91		P
Iron	mg/Kg	75 - 125	8340		6900		150	960		P
Lead	mg/Kg	75 - 125	57.3		11.6		50.3	91		P
Manganese	mg/Kg	75 - 125	77.9		55.2		10.1	224		P
Molybdenum	mg/Kg	75 - 125	18.6		9.85	U	20.1	92		P
Nickel	mg/Kg	75 - 125	32.7		6.78		25.2	103		P
Selenium	mg/Kg	75 - 125	87.3		0.99	U	100	87		P
Silver	mg/Kg	75 - 125	2.26		0.49	U	3.8	60	N	P
Thallium	mg/Kg	75 - 125	96.8		1.97	U	100	97		P
Vanadium	mg/Kg	75 - 125	25.2		9.73		15.1	102		P
Zinc	mg/Kg	75 - 125	48.3		33.8		10.1	143	N	P

Metals
- 5b -
POST DIGEST SPIKE SUMMARY

Client: <u>Kleinfelder</u>	SDG No.: <u>Q3341</u>	
Contract: <u>POWE02</u>	Lab Code: <u>ACE</u>	
Matrix: <u>Solid</u>	Level: <u>LOW</u>	Client ID: <u>2ND-STREET-SOILA</u>
Sample ID: <u>Q3345-03</u>	Spiked ID: <u>Q3345-03A</u>	

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Antimony	mg/Kg	75 - 125	33.3		2.46	U	39.4	84		P
Barium	mg/Kg	75 - 125	27.6		22.4		9.90	52	N	P
Silver	mg/Kg	75 - 125	1.21		0.49	U	3.70	33	N	P
Zinc	mg/Kg	75 - 125	41.1		33.8		9.90	74	N	P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client:	<u>Kleinfelder</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3341</u>
Contract:	<u>POWE02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3343-01</u>	Client ID:	<u>SOIL-ROLLOFF-WC-1DUP</u>
Percent Solids for Sample:	90.3	Duplicate ID	Q3343-01DUP	Percent Solids for Spike Sample:	90.3

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.24		0.26		10		CV

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client:	<u>Kleinfelder</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3341</u>
Contract:	<u>POWE02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3343-01MS</u>	Client ID:	<u>SOIL-ROLLOFF-WC-1MSD</u>
Percent Solids for Sample:	90.3	Duplicate ID	Q3343-01MSD	Percent Solids for Spike Sample:	90.3

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.47		0.48		2		CV

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Kleinfelder **Level:** LOW **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q3345-03 **Client ID:** 2ND-STREET-SOILDUP
Percent Solids for Sample: 87.5 **Duplicate ID** Q3345-03DUP **Percent Solids for Spike Sample:** 87.5

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	4210		4450		6		P
Antimony	mg/Kg	20	2.46	U	2.51	U			P
Arsenic	mg/Kg	20	1.82		1.93		6		P
Barium	mg/Kg	20	22.4		23.9		6		P
Beryllium	mg/Kg	20	0.27	J	0.29	J	6		P
Boron	mg/Kg	20	4.46	J	4.99	J	11		P
Cadmium	mg/Kg	20	0.22	J	0.24	J	11		P
Chromium	mg/Kg	20	7.65		8.02		5		P
Cobalt	mg/Kg	20	3.12		3.32		6		P
Copper	mg/Kg	20	8.27		8.80		6		P
Iron	mg/Kg	20	6900		7140		3		P
Lead	mg/Kg	20	11.6		12.2		5		P
Manganese	mg/Kg	20	55.2		59.0		7		P
Molybdenum	mg/Kg	20	9.85	U	10.0	U			P
Nickel	mg/Kg	20	6.78		7.21		6		P
Selenium	mg/Kg	20	0.99	U	1.00	U			P
Silver	mg/Kg	20	0.49	U	0.50	U			P
Thallium	mg/Kg	20	1.97	U	2.01	U			P
Vanadium	mg/Kg	20	9.73		10.1		3		P
Zinc	mg/Kg	20	33.8		34.9		3		P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Kleinfelder **Level:** LOW **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q3345-03MS **Client ID:** 2ND-STREET-SOILMSD
Percent Solids for Sample: 87.5 **Duplicate ID** Q3345-03MSD **Percent Solids for Spike Sample:** 87.5

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	5160		5820		12		P
Antimony	mg/Kg	20	22.0		20.6		7		P
Arsenic	mg/Kg	20	38.3		37.9		1		P
Barium	mg/Kg	20	37.3		36.7		2		P
Beryllium	mg/Kg	20	10.2		9.87		3		P
Boron	mg/Kg	20	21.3		18.0		17		P
Cadmium	mg/Kg	20	10.0		9.85		2		P
Chromium	mg/Kg	20	28.0		28.5		2		P
Cobalt	mg/Kg	20	15.2		13.5		12		P
Copper	mg/Kg	20	24.6		22.0		11		P
Iron	mg/Kg	20	7510		8340		10		P
Lead	mg/Kg	20	58.6		57.3		2		P
Manganese	mg/Kg	20	90.2		77.9		15		P
Molybdenum	mg/Kg	20	19.3		18.6		4		P
Nickel	mg/Kg	20	32.8		32.7		0		P
Selenium	mg/Kg	20	87.9		87.3		1		P
Silver	mg/Kg	20	2.51		2.26		10		P
Thallium	mg/Kg	20	100		96.8		3		P
Vanadium	mg/Kg	20	24.8		25.2		2		P
Zinc	mg/Kg	20	47.4		48.3		2		P

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170097BS Mercury	mg/Kg	0.28	0.27		96	80 - 120	CV

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client:	<u>Kleinfelder</u>	SDG No.:	<u>Q3341</u>
Contract:	<u>POWE02</u>	Lab Code:	<u>ACE</u>

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170107BS							
Aluminum	mg/Kg	100	90.5		90	80 - 120	P
Antimony	mg/Kg	40.0	37.9		95	80 - 120	P
Arsenic	mg/Kg	40.0	36.4		91	80 - 120	P
Barium	mg/Kg	10.0	8.65		86	80 - 120	P
Beryllium	mg/Kg	10.0	9.39		94	80 - 120	P
Boron	mg/Kg	15.0	13.7		91	80 - 120	P
Cadmium	mg/Kg	10.0	8.61		86	80 - 120	P
Chromium	mg/Kg	20.0	18.7		94	80 - 120	P
Cobalt	mg/Kg	10.0	8.84		88	80 - 120	P
Copper	mg/Kg	15.0	14.4		96	80 - 120	P
Iron	mg/Kg	150	136		91	80 - 120	P
Lead	mg/Kg	50.0	43.4		87	80 - 120	P
Manganese	mg/Kg	10.0	9.09		91	80 - 120	P
Molybdenum	mg/Kg	20.0	19.0		95	80 - 120	P
Nickel	mg/Kg	25.0	22.2		89	80 - 120	P
Selenium	mg/Kg	100	93.8		94	80 - 120	P
Silver	mg/Kg	3.8	3.49		92	80 - 120	P
Thallium	mg/Kg	100	106		106	80 - 120	P
Vanadium	mg/Kg	15.0	13.5		90	80 - 120	P
Zinc	mg/Kg	10.0	9.63		96	80 - 120	P

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

SOIL-ROLLOFF-WC-1L

Lab Name: Alliance **Contract:** POWE02
Lab Code: ACE **Lb No.:** lb137528 **Lab Sample ID :** Q3343-01L **SDG No.:** Q3341
Matrix (soil/water): Solid **Level (low/med):** LOW
Concentration Units: mg/Kg

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.24	0.24	1		CV

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

2ND-STREET-SOILL

Lab Name: Alliance **Contract:** POWE02
Lab Code: ACE **Lb No.:** lb137561 **Lab Sample ID :** Q3345-03L **SDG No.:** Q3341
Matrix (soil/water): Solid **Level (low/med):** LOW
Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ-ence	Q	M
Aluminum	4210		5010		19		P
Antimony	2.46	U	12.3	U			P
Arsenic	1.82		2.54	J	40		P
Barium	22.4		26.9		20		P
Beryllium	0.27	J	0.33	J	23		P
Boron	4.46	J	24.6	U	100.0		P
Cadmium	0.22	J	0.13	J	42		P
Chromium	7.65		9.02		18		P
Cobalt	3.12		3.36	J	8		P
Copper	8.27		10.1		22		P
Iron	6900		7840		14		P
Lead	11.6		12.6		9		P
Manganese	55.2		67.2		22		P
Molybdenum	9.85	U	49.3	U			P
Nickel	6.78		7.39	J	9		P
Selenium	0.99	U	4.93	U			P
Silver	0.49	U	2.46	U			P
Thallium	1.97	U	9.85	U			P
Vanadium	9.73		10.9		12		P
Zinc	33.8		38.4		14		P



METAL PREPARATION & INSTRUMENT DATA

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Al	Ca	Fe	Mg	Ag
Aluminum	396.100	0.0000000	-0.0002060	0.0000000	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	193.759	0.0000000	0.0000000	-0.0000440	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000930	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0007850	0.0000000	0.0000000
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	-0.0000920	0.0000000	0.0000380	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	-0.0001440	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	-0.0001490	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0001050	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		As	Ba	Be	Cd	Co
Aluminum	396.100	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0002870
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0000000	0.0009530
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	-0.0039600
Lead	220.353	0.0000000	0.0003170	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	-0.0003570
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0054900
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Cr	Cu	K	Mn	Mo
Aluminum	396.100	0.0000000	0.0000000	0.0000590	0.0000000	0.0396900
Antimony	206.833	0.0122000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	193.759	-0.0029000	0.0000000	0.0000000	0.0000000	0.0004900
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	-0.0000710	-0.0003400
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000070	0.0002200	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	-0.0007860
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0006510	0.0020500
Iron	240.488	0.0000000	0.0000000	0.0000730	0.0000000	-0.0015250
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0001400	-0.0008600
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0007460	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	-0.0000120
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0017400	-0.0100400
Vanadium	292.402	-0.0025100	0.0000000	0.0000000	0.0000000	-0.0072000
Zinc	213.800	0.0000000	0.0009010	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Na	Ni	Pb	Sb	Se
Aluminum	396.100	0.0000000	0.0000000	0.0012800	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	-0.0047000	0.0036100	0.0000000	0.0000000
Iron	240.488	0.0000000	-0.0017000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0006580	0.0000000	0.0000000	0.0001290
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0003330	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0067600	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMEN CORRECTION FACTORS

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Instrument ID:

Date:

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Sn	Ti	Tl	V	Zn
Aluminum	396.100	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.833	-0.0035600	-0.0007970	0.0000000	-0.0018900	0.0000000
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000630	0.0001280	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0001110	0.0000000
Cobalt	228.616	0.0000000	0.0018800	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0003840	0.0000000	0.0000000	0.0000000
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	-0.0003610	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	-0.0007420	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	-0.0039700	0.0000000	-0.0115600	0.0000000
Vanadium	292.402	0.0000000	0.0005320	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

METAL PREPARATION & ANALYICAL SUMMARY

Metals

- 13 -

SAMPLE PREPARATION SUMMARY

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

Lab Code: ACE

Method: _____

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(g)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB170097							
PB170097BL	PB170097BL	MB	SOLID	10/14/2025	0.50	35.0	100.00
PB170097BS	PB170097BS	LCS	SOLID	10/14/2025	0.50	35.0	100.00
Q3341-01	C-1	SAM	SOLID	10/14/2025	0.54	35.0	78.90
Q3341-02	C-2	SAM	SOLID	10/14/2025	0.58	35.0	82.70
Q3341-03	C-3	SAM	SOLID	10/14/2025	0.56	35.0	80.10
Q3343-01DUP	SOIL-ROLLOFF-WC-1DUP	DUP	SOLID	10/14/2025	0.57	35.0	90.30
Q3343-01MS	SOIL-ROLLOFF-WC-1MS	MS	SOLID	10/14/2025	0.57	35.0	90.30
Q3343-01MSD	SOIL-ROLLOFF-WC-1MSD	MSD	SOLID	10/14/2025	0.57	35.0	90.30

Metals
- 13 -

SAMPLE PREPARATION SUMMARY

Client: Kleinfelder **SDG No.:** Q3341
Contract: POWE02 **Lab Code:** ACE **Method:** _____

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(g)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB170107							
PB170107BL	PB170107BL	MB	SOLID	10/15/2025	2.00	100.0	100.00
PB170107BS	PB170107BS	LCS	SOLID	10/15/2025	2.00	100.0	100.00
Q3341-01	C-1	SAM	SOLID	10/15/2025	2.40	100.0	78.90
Q3341-02	C-2	SAM	SOLID	10/15/2025	2.36	100.0	82.70
Q3341-03	C-3	SAM	SOLID	10/15/2025	2.30	100.0	80.10
Q3345-03DUP	2ND-STREET-SOILDUP	DUP	SOLID	10/15/2025	2.28	100.0	87.50
Q3345-03MS	2ND-STREET-SOILMS	MS	SOLID	10/15/2025	2.14	100.0	87.50
Q3345-03MSD	2ND-STREET-SOILMSD	MSD	SOLID	10/15/2025	2.27	100.0	87.50

metals
- 14 -
ANALYSIS RUN LOG

Client: Kleinfelder

Contract: POWE02

Lab code: ACE

Sdg no.: Q3341

Instrument id number: _____

Method: _____

Run number: LB137528

Start date: 10/15/2025

End date: 10/15/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	0847	HG
S0.2	S0.2	1	0849	HG
S2.5	S2.5	1	0851	HG
S5	S5	1	0854	HG
S7.5	S7.5	1	0856	HG
S10	S10	1	0859	HG
ICV71	ICV71	1	0902	HG
ICB71	ICB71	1	0908	HG
CCV29	CCV29	1	0910	HG
CCB29	CCB29	1	0912	HG
PB170097BL	PB170097BL	1	0922	HG
PB170097BS	PB170097BS	1	0928	HG
Q3341-01	C-1	1	0935	HG
Q3341-02	C-2	1	0937	HG
Q3341-03	C-3	1	0940	HG
CCV30	CCV30	1	0942	HG
CCB30	CCB30	1	0944	HG
Q3343-01DUP	SOIL-ROLLOFF-WC-1DUP	1	0952	HG
Q3343-01MS	SOIL-ROLLOFF-WC-1MS	1	0954	HG
Q3343-01MSD	SOIL-ROLLOFF-WC-1MSD	1	1003	HG
Q3343-01L	SOIL-ROLLOFF-WC-1L	5	1013	HG
CCV31	CCV31	1	1018	HG
CCB31	CCB31	1	1023	HG
CRA	CRA	1	1027	HG
CCV32	CCV32	1	1030	HG
CCB32	CCB32	1	1032	HG

metals
- 14 -
ANALYSIS RUN LOG

Client: Kleinfelder

Contract: POWE02

Lab code: ACE

Sdg no.: Q3341

Instrument id number: _____

Method: _____

Run number: LB137561

Start date: 10/15/2025

End date: 10/15/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1315	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S1	S1	1	1319	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S2	S2	1	1324	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S3	S3	1	1328	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S4	S4	1	1332	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S5	S5	1	1336	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
ICV01	ICV01	1	1407	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
LLICV01	LLICV01	1	1419	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
ICB01	ICB01	1	1424	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CRI01	CRI01	1	1428	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
ICSA01	ICSA01	1	1439	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
ICSAB01	ICSAB01	1	1452	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV01	CCV01	1	1509	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB01	CCB01	1	1513	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV02	CCV02	1	1628	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB02	CCB02	1	1632	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV03	CCV03	1	1721	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB03	CCB03	1	1725	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV04	CCV04	1	1810	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB04	CCB04	1	1814	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
Q3345-03DUP	2ND-STREET-SOILDUP	1	1830	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
Q3345-03L	2ND-STREET-SOILL	5	1834	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
Q3345-03MS	2ND-STREET-SOILMS	1	1838	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
Q3345-03MSD	2ND-STREET-SOILMSD	1	1842	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
Q3345-03A	2ND-STREET-SOILA	1	1846	Ag,Ba,Sb,Zn
CCV05	CCV05	1	1858	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB05	CCB05	1	1902	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
Q3341-01	C-1	1	1915	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
Q3341-02	C-2	1	1919	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
Q3341-03	C-3	1	1923	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV06	CCV06	1	1944	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB06	CCB06	1	1948	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn

metals
- 14 -
ANALYSIS RUN LOG

Client: Kleinfelder

Contract: POWE02

Lab code: ACE

Sdg no.: Q3341

Instrument id number: _____

Method: _____

Run number: LB137573

Start date: 10/16/2025

End date: 10/16/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1108	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S1	S1	1	1113	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S2	S2	1	1117	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S3	S3	1	1122	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S4	S4	1	1125	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
S5	S5	1	1130	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
ICV01	ICV01	1	1134	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
LLICV01	LLICV01	1	1158	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
ICB01	ICB01	1	1202	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CRI01	CRI01	1	1209	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
ICSA01	ICSA01	1	1217	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
ICSAB01	ICSAB01	1	1221	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV01	CCV01	1	1238	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB01	CCB01	1	1242	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV02	CCV02	1	1345	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB02	CCB02	1	1349	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV03	CCV03	1	1445	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB03	CCB03	1	1449	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
PB170107BL	PB170107BL	1	1455	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
PB170107BS	PB170107BS	1	1459	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV04	CCV04	1	1538	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB04	CCB04	1	1543	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV05	CCV05	1	1631	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB05	CCB05	1	1635	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV06	CCV06	1	1749	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB06	CCB06	1	1753	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV07	CCV07	1	1842	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB07	CCB07	1	1846	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV08	CCV08	1	1933	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB08	CCB08	1	1937	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCV09	CCV09	1	2007	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn
CCB09	CCB09	1	2011	Ag,Al,As,B,Ba,Be,Cd,Co,Cr,Cu,Fe,Mn,Mo,Ni,Pb,Sb,Se,Tl,V,Zn