

Metals

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DUPLICATE SAMPLE SUMMARY

Client: <u>Kleinfelder</u>	Level: <u>LOW</u>	SDG No.: <u>P5277</u>
Contract: <u>POWE02</u>	Lab Code: <u>CHEM</u>	Case No.: <u>P5277</u> SAS No.: <u>P5277</u>
Matrix: <u>Solid</u>	Sample ID: <u>P5277-03</u>	Client ID: <u>COMP-3ADUP</u>
Percent Solids for Sample: 89.9	Duplicate ID P5277-03DUP	Percent Solids for Spike Sample: 89.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.013	U	0.013	U			CV

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DUPLICATE SAMPLE SUMMARY

Client: <u>Kleinfelder</u>	Level: <u>LOW</u>	SDG No.: <u>P5277</u>
Contract: <u>POWE02</u>	Lab Code: <u>CHEM</u>	Case No.: <u>P5277</u> SAS No.: <u>P5277</u>
Matrix: <u>Solid</u>	Sample ID: <u>P5277-03MS</u>	Client ID: <u>COMP-3AMSD</u>
Percent Solids for Sample: 89.9	Duplicate ID P5277-03MSD	Percent Solids for Spike Sample: 89.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.23		0.26		14		CV

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DUPLICATE SAMPLE SUMMARY

Client: Kleinfelder **Level:** LOW **SDG No.:** P5277
Contract: POWE02 **Lab Code:** CHEM **Case No.:** P5277 **SAS No.:** P5277
Matrix: Solid **Sample ID:** P5279-01 **Client ID:** ROCKAWAY-PARKDUP
Percent Solids for Sample: 93.6 **Duplicate ID** P5279-01DUP **Percent Solids for Spike Sample:** 93.6

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	599		624		4		P
Antimony	mg/Kg	20	0.34	J	0.35	J	1		P
Arsenic	mg/Kg	20	3.91		4.13		5		P
Barium	mg/Kg	20	17.5		17.9		2		P
Beryllium	mg/Kg	20	0.23	J	0.24	J	1		P
Boron	mg/Kg	20	4.71	U	4.83	U			P
Cadmium	mg/Kg	20	0.62		0.65		5		P
Chromium	mg/Kg	20	4.49		4.67		4		P
Cobalt	mg/Kg	20	1.45		1.53		5		P
Copper	mg/Kg	20	23.1		24.2		5		P
Iron	mg/Kg	20	5990		6250		4		P
Lead	mg/Kg	20	72.8		76.5		5		P
Manganese	mg/Kg	20	31.7		32.8		3		P
Molybdenum	mg/Kg	20	0.52	J	0.56	J	7		P
Nickel	mg/Kg	20	4.58		4.81		5		P
Selenium	mg/Kg	20	0.94	U	0.97	U			P
Silver	mg/Kg	20	0.47	U	0.48	U			P
Thallium	mg/Kg	20	1.88	U	1.93	U			P
Vanadium	mg/Kg	20	5.72		6.02		5		P
Zinc	mg/Kg	20	128		134		5		P

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DUPLICATE SAMPLE SUMMARY

Client: Kleinfelder **Level:** LOW **SDG No.:** P5277
Contract: POWE02 **Lab Code:** CHEM **Case No.:** P5277 **SAS No.:** P5277
Matrix: Solid **Sample ID:** P5279-01MS **Client ID:** ROCKAWAY-PARKMSD
Percent Solids for Sample: 93.6 **Duplicate ID** P5279-01MSD **Percent Solids for Spike Sample:** 93.6

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	642		751		16		P
Antimony	mg/Kg	20	64.0		74.4		15		P
Arsenic	mg/Kg	20	35.6		41.2		15		P
Barium	mg/Kg	20	24.6		28.5		15		P
Beryllium	mg/Kg	20	9.67		10.9		12		P
Boron	mg/Kg	20	10.0		11.2		11		P
Cadmium	mg/Kg	20	9.12		10.4		13		P
Chromium	mg/Kg	20	21.9		25.2		14		P
Cobalt	mg/Kg	20	9.98		11.4		13		P
Copper	mg/Kg	20	33.9		38.9		14		P
Iron	mg/Kg	20	5580		6490		15		P
Lead	mg/Kg	20	109		125		14		P
Manganese	mg/Kg	20	38.3		44.0		14		P
Molybdenum	mg/Kg	20	34.2		39.7		15		P
Nickel	mg/Kg	20	25.9		29.6		13		P
Selenium	mg/Kg	20	75.6		87.4		14		P
Silver	mg/Kg	20	2.83		3.27		14		P
Thallium	mg/Kg	20	80.1		92.4		14		P
Vanadium	mg/Kg	20	18.6		21.4		14		P
Zinc	mg/Kg	20	126		146		15		P