

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Kleinfelder **Level:** LOW **SDG No.:** Q2807
Contract: POWE02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q2793-01 **Client ID:** VNJ-231DUP

Percent Solids for Sample: 92.7 **Duplicate ID** Q2793-01DUP **Percent Solids for Spike Sample:** 92.7

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	5530		5320		4		P
Antimony	mg/Kg	20	2.38	U	2.36	U			P
Arsenic	mg/Kg	20	3.57		3.19		11		P
Barium	mg/Kg	20	55.0		56.3		2		P
Beryllium	mg/Kg	20	0.47		0.46		4		P
Cadmium	mg/Kg	20	0.32		0.33		4		P
Calcium	mg/Kg	20	1440		1390		4		P
Chromium	mg/Kg	20	10.1		8.58		16		P
Cobalt	mg/Kg	20	4.83		4.65		4		P
Copper	mg/Kg	20	16.6		18.5		11		P
Iron	mg/Kg	20	10700		9500		12		P
Lead	mg/Kg	20	42.2		45.6		8		P
Magnesium	mg/Kg	20	1480		1430		3		P
Manganese	mg/Kg	20	302		303		0		P
Nickel	mg/Kg	20	9.50		9.22		3		P
Potassium	mg/Kg	20	561		552		2		P
Selenium	mg/Kg	20	0.95	U	0.94	U			P
Silver	mg/Kg	20	0.37	J	0.31	J	18		P
Sodium	mg/Kg	20	235		222		6		P
Thallium	mg/Kg	20	1.90	U	1.88	U			P
Vanadium	mg/Kg	20	14.8		13.5		9		P
Zinc	mg/Kg	20	48.8		47.6		2		P

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Kleinfelder</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2807</u>
Contract:	<u>POWE02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2793-01MS</u>	Client ID:	<u>VNJ-231MSD</u>
Percent Solids for Sample:	92.7	Duplicate ID	Q2793-01MSD	Percent Solids for Spike Sample:	92.7

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	5770		5350		8		P
Antimony	mg/Kg	20	21.3		20.9		2		P
Arsenic	mg/Kg	20	31.4		29.4		7		P
Barium	mg/Kg	20	63.4		61.3		3		P
Beryllium	mg/Kg	20	6.57		6.44		2		P
Cadmium	mg/Kg	20	8.00		7.86		2		P
Calcium	mg/Kg	20	1390		1360		2		P
Chromium	mg/Kg	20	21.1		20.5		3		P
Cobalt	mg/Kg	20	12.3		12.1		2		P
Copper	mg/Kg	20	26.6		26.5		0		P
Iron	mg/Kg	20	9580		8260		15		P
Lead	mg/Kg	20	82.5		77.4		6		P
Magnesium	mg/Kg	20	1510		1410		7		P
Manganese	mg/Kg	20	280		294		5		P
Nickel	mg/Kg	20	28.7		27.7		4		P
Potassium	mg/Kg	20	943		852		10		P
Selenium	mg/Kg	20	64.0		62.7		2		P
Silver	mg/Kg	20	2.91		2.87		1		P
Sodium	mg/Kg	20	317		303		5		P
Thallium	mg/Kg	20	81.7		80.7		1		P
Vanadium	mg/Kg	20	24.2		21.6		11		P
Zinc	mg/Kg	20	54.9		56.1		2		P

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DUPLICATE SAMPLE SUMMARY

Client: <u>Kleinfelder</u>	Level: <u>LOW</u>	SDG No.: <u>Q2807</u>
Contract: <u>POWE02</u>		Lab Code: <u>ACE</u>
Matrix: <u>Solid</u>	Sample ID: <u>Q2807-03</u>	Client ID: <u>COMP-6DUP</u>
Percent Solids for Sample: 83.6	Duplicate ID Q2807-03DUP	Percent Solids for Spike Sample: 83.6

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	2.26	D	1.77	D	24	*	CV

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DUPLICATE SAMPLE SUMMARY

Client: <u>Kleinfelder</u>	Level: <u>LOW</u>	SDG No.: <u>Q2807</u>
Contract: <u>POWE02</u>		Lab Code: <u>ACE</u>
Matrix: <u>Solid</u>	Sample ID: <u>Q2807-03MS</u>	Client ID: <u>COMP-6MSD</u>
Percent Solids for Sample: 83.6	Duplicate ID Q2807-03MSD	Percent Solids for Spike Sample: 83.6

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	2.00	D	1.61	D	22	*	CV