

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Nobis Group **Level:** LOW **SDG No.:** Q2879
Contract: NOBI03 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q2889-01 **Client ID:** PL-02-081525-DUP

Percent Solids for Sample: 93.2 **Duplicate ID** Q2889-01DUP **Percent Solids for Spike Sample:** 93.2

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	8840		6830		26	*	P
Antimony	mg/Kg	20	2.34	U	2.33	U			P
Arsenic	mg/Kg	20	3.41		2.83		19		P
Barium	mg/Kg	20	36.3		29.4		21	*	P
Beryllium	mg/Kg	20	0.77		0.60		24	*	P
Cadmium	mg/Kg	20	0.44		0.35		23	*	P
Calcium	mg/Kg	20	1140		1170		3		P
Chromium	mg/Kg	20	11.7		9.94		16		P
Cobalt	mg/Kg	20	7.08		5.49		25	*	P
Copper	mg/Kg	20	12.1		16.3		30	*	P
Iron	mg/Kg	20	14700		11700		23	*	P
Lead	mg/Kg	20	10.9		10.4		5		P
Magnesium	mg/Kg	20	2400		2120		12		P
Manganese	mg/Kg	20	250		217		14		P
Mercury	mg/Kg	20	0.034		0.043		23		CV
Nickel	mg/Kg	20	12.1		10.2		17		P
Potassium	mg/Kg	20	632		432		38	*	P
Selenium	mg/Kg	20	0.94	U	0.93	U			P
Silver	mg/Kg	20	0.46	J	0.34	J	28		P
Sodium	mg/Kg	20	171		155		10		P
Thallium	mg/Kg	20	1.87	U	1.87	U			P
Vanadium	mg/Kg	20	21.5		18.9		13		P
Zinc	mg/Kg	20	30.1		26.3		13		P

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Nobis Group</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2879</u>
Contract:	<u>NOBI03</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2889-01MS</u>	Client ID:	<u>PL-02-081525MSD</u>
Percent Solids for Sample:	93.2	Duplicate ID	Q2889-01MSD	Percent Solids for Spike Sample:	93.2

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	7450		7230		3		P
Antimony	mg/Kg	20	15.2		14.9		2		P
Arsenic	mg/Kg	20	33.7		33.0		2		P
Barium	mg/Kg	20	34.6		33.7		3		P
Beryllium	mg/Kg	20	8.05		7.71		4		P
Cadmium	mg/Kg	20	8.83		8.56		3		P
Calcium	mg/Kg	20	1470		1420		3		P
Chromium	mg/Kg	20	27.7		26.9		3		P
Cobalt	mg/Kg	20	13.9		13.5		3		P
Copper	mg/Kg	20	24.3		23.5		3		P
Iron	mg/Kg	20	12400		12200		2		P
Lead	mg/Kg	20	49.2		47.7		3		P
Magnesium	mg/Kg	20	2180		2110		3		P
Manganese	mg/Kg	20	206		199		3		P
Mercury	mg/Kg	20	0.30		0.28		7		CV
Nickel	mg/Kg	20	31.7		30.8		3		P
Potassium	mg/Kg	20	882		864		2		P
Selenium	mg/Kg	20	74.9		73.0		3		P
Silver	mg/Kg	20	3.46		3.41		1		P
Sodium	mg/Kg	20	290		285		2		P
Thallium	mg/Kg	20	80.2		76.9		4		P
Vanadium	mg/Kg	20	32.9		31.9		3		P
Zinc	mg/Kg	20	33.1		32.2		3		P