

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Remington & Vernick</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3742</u>
Contract:	<u>REMI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3742-18</u>	Client ID:	<u>SB-1125-24DUP</u>
Percent Solids for Sample:	62.8	Duplicate ID	Q3742-18DUP	Percent Solids for Spike Sample:	62.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	8950		8200		9		P
Antimony	mg/Kg	20	3.29	U	3.37	U			P
Arsenic	mg/Kg	20	41.4		37.2		11		P
Barium	mg/Kg	20	115		101		13		P
Beryllium	mg/Kg	20	1.16		1.06		9		P
Cadmium	mg/Kg	20	2.46		2.12		15		P
Calcium	mg/Kg	20	5210		3760		32	*	P
Chromium	mg/Kg	20	235		210		11		P
Cobalt	mg/Kg	20	16.9		15.6		8		P
Copper	mg/Kg	20	103		91.9		11		P
Iron	mg/Kg	20	22100		21000		5		P
Lead	mg/Kg	20	226		196		14		P
Magnesium	mg/Kg	20	2710		2530		7		P
Manganese	mg/Kg	20	546		508		7		P
Nickel	mg/Kg	20	30.1		27.7		8		P
Potassium	mg/Kg	20	1290		1200		7		P
Selenium	mg/Kg	20	1.32	U	1.35	U			P
Silver	mg/Kg	20	1.69		1.65		2		P
Sodium	mg/Kg	20	132		120	J	10		P
Thallium	mg/Kg	20	0.44	J	2.70	U	200.0		P
Vanadium	mg/Kg	20	23.2		21.8		6		P
Zinc	mg/Kg	20	434		406		7		P

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Client:	<u>Remington & Vernick</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3742</u>
Contract:	<u>REMI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3742-18MS</u>	Client ID:	<u>SB-1125-24MSD</u>
Percent Solids for Sample:	62.8	Duplicate ID	Q3742-18MSD	Percent Solids for Spike Sample:	62.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	9630		8890		8		P
Antimony	mg/Kg	20	19.7		29.5		40	*	P
Arsenic	mg/Kg	20	77.9		81.1		4		P
Barium	mg/Kg	20	116		104		11		P
Beryllium	mg/Kg	20	11.4		12.4		8		P
Cadmium	mg/Kg	20	14.9		15.6		5		P
Calcium	mg/Kg	20	5320		3510		41	*	P
Chromium	mg/Kg	20	207		209		1		P
Cobalt	mg/Kg	20	29.0		28.6		1		P
Copper	mg/Kg	20	101		98.6		2		P
Iron	mg/Kg	20	21800		19700		10		P
Lead	mg/Kg	20	257		381		39	*	P
Magnesium	mg/Kg	20	2830		2600		8		P
Manganese	mg/Kg	20	558		499		11		P
Nickel	mg/Kg	20	61.6		61.3		0		P
Potassium	mg/Kg	20	1930		1690		13		P
Selenium	mg/Kg	20	107		117		9		P
Silver	mg/Kg	20	5.49		5.70		4		P
Sodium	mg/Kg	20	309		289		7		P
Thallium	mg/Kg	20	114		119		4		P
Vanadium	mg/Kg	20	39.2		37.7		4		P
Zinc	mg/Kg	20	386		363		6		P

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Remington & Vernick</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3742</u>
Contract:	<u>REMI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3750-01</u>	Client ID:	<u>FENCE WC-1DUP</u>
Percent Solids for Sample:	86.8	Duplicate ID	Q3750-01DUP	Percent Solids for Spike Sample:	86.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.24		0.23		3		CV

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Client:	<u>Remington & Vernick</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3742</u>
Contract:	<u>REMI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3750-01MS</u>	Client ID:	<u>FENCE WC-1MSD</u>
Percent Solids for Sample:	86.8	Duplicate ID	Q3750-01MSD	Percent Solids for Spike Sample:	86.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.52		0.59		12		CV