

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Remington & Vernick</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3719</u>
Contract:	<u>REMI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3719-07</u>	Client ID:	<u>SB-1125-14ADUP</u>
Percent Solids for Sample:	83.4	Duplicate ID	Q3719-07DUP	Percent Solids for Spike Sample:	83.4

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.63		0.59		8		CV

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Remington & Vernick</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3719</u>
Contract:	<u>REMI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3719-07MS</u>	Client ID:	<u>SB-1125-14AMSD</u>
Percent Solids for Sample:	83.4	Duplicate ID	Q3719-07MSD	Percent Solids for Spike Sample:	83.4

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	2.65	D	2.18	D	19		CV

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Remington & Vernick</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3719</u>
Contract:	<u>REMI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3719-14</u>	Client ID:	<u>SB-1125-17BDUP</u>
Percent Solids for Sample:	84.3	Duplicate ID	Q3719-14DUP	Percent Solids for Spike Sample:	84.3

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	9100		9180		1		P
Antimony	mg/Kg	20	0.31	J	0.42	J	30		P
Arsenic	mg/Kg	20	7.22		7.61		5		P
Barium	mg/Kg	20	66.4		68.1		3		P
Beryllium	mg/Kg	20	0.66		0.67		1		P
Cadmium	mg/Kg	20	1.43		1.47		3		P
Calcium	mg/Kg	20	29200		29900		2		P
Chromium	mg/Kg	20	16.2		16.1		1		P
Cobalt	mg/Kg	20	5.25		5.30		1		P
Copper	mg/Kg	20	16.9		17.3		2		P
Iron	mg/Kg	20	17300		17300		0		P
Lead	mg/Kg	20	30.0		30.4		1		P
Magnesium	mg/Kg	20	5130		5180		1		P
Manganese	mg/Kg	20	178		180		1		P
Nickel	mg/Kg	20	10.5		10.5		0		P
Potassium	mg/Kg	20	1600		1580		1		P
Selenium	mg/Kg	20	1.03	U	1.05	U			P
Silver	mg/Kg	20	0.40	J	0.31	J	26		P
Sodium	mg/Kg	20	444		433		3		P
Thallium	mg/Kg	20	2.06	U	2.10	U			P
Vanadium	mg/Kg	20	31.3		31.8		2		P
Zinc	mg/Kg	20	56.7		55.4		2		P

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Remington & Vernick</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3719</u>
Contract:	<u>REMI01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3719-14MS</u>	Client ID:	<u>SB-1125-17BMSD</u>
Percent Solids for Sample:	84.3	Duplicate ID	Q3719-14MSD	Percent Solids for Spike Sample:	84.3

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	8700		8940		3		P
Antimony	mg/Kg	20	15.3		15.5		1		P
Arsenic	mg/Kg	20	43.4		44.2		2		P
Barium	mg/Kg	20	68.2		68.8		1		P
Beryllium	mg/Kg	20	9.29		9.53		3		P
Cadmium	mg/Kg	20	11.0		11.2		2		P
Calcium	mg/Kg	20	25400		26000		2		P
Chromium	mg/Kg	20	30.2		31.2		3		P
Cobalt	mg/Kg	20	14.4		14.7		2		P
Copper	mg/Kg	20	30.0		30.1		0		P
Iron	mg/Kg	20	14900		15400		3		P
Lead	mg/Kg	20	74.2		76.2		3		P
Magnesium	mg/Kg	20	4040		4150		3		P
Manganese	mg/Kg	20	187		182		3		P
Nickel	mg/Kg	20	33.6		34.2		2		P
Potassium	mg/Kg	20	1690		1720		2		P
Selenium	mg/Kg	20	87.6		90.0		3		P
Silver	mg/Kg	20	3.74		3.87		3		P
Sodium	mg/Kg	20	477		459		4		P
Thallium	mg/Kg	20	92.7		96.2		4		P
Vanadium	mg/Kg	20	39.7		41.0		3		P
Zinc	mg/Kg	20	56.0		56.6		1		P