

Metals

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2100
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2100 **SAS No.:** Q2100
Matrix: Solid **Sample ID:** Q2101-01 **Client ID:** TP-1-MHEDUP
Percent Solids for Sample: 93.9 **Duplicate ID** Q2101-01DUP **Percent Solids for Spike Sample:** 93.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	2590		4220		48	*	P
Antimony	mg/Kg	20	2.98		0.35	J	158	*	P
Arsenic	mg/Kg	20	3.87		5.20		29	*	P
Barium	mg/Kg	20	7.03		11.8		51	*	P
Beryllium	mg/Kg	20	0.45		0.85		61	*	P
Cadmium	mg/Kg	20	0.12	J	0.47		118		P
Calcium	mg/Kg	20	350		464		28	*	P
Chromium	mg/Kg	20	5.25		9.21		55	*	P
Cobalt	mg/Kg	20	3.15		9.83		103	*	P
Copper	mg/Kg	20	8.35		12.2		37	*	P
Iron	mg/Kg	20	11500		18000		44	*	P
Lead	mg/Kg	20	6.52		5.88		10		P
Magnesium	mg/Kg	20	356		697		65	*	P
Manganese	mg/Kg	20	41.0		108		90	*	P
Nickel	mg/Kg	20	3.99		8.11		68	*	P
Potassium	mg/Kg	20	274		415		41	*	P
Selenium	mg/Kg	20	0.31	J	0.96	U	200.0		P
Silver	mg/Kg	20	0.44	U	0.48	U			P
Sodium	mg/Kg	20	107		96.4		10		P
Thallium	mg/Kg	20	1.75	U	1.92	U			P
Vanadium	mg/Kg	20	13.6		19.9		38	*	P
Zinc	mg/Kg	20	11.5		16.6		36	*	P

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2100
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2100 **SAS No.:** Q2100
Matrix: Solid **Sample ID:** Q2101-01MS **Client ID:** TP-1-MHEMSD
Percent Solids for Sample: 93.9 **Duplicate ID** Q2101-01MSD **Percent Solids for Spike Sample:** 93.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	4360		4650		6		P
Antimony	mg/Kg	20	17.8		15.1		16		P
Arsenic	mg/Kg	20	35.7		39.1		9		P
Barium	mg/Kg	20	17.3		18.6		7		P
Beryllium	mg/Kg	20	8.75		8.47		3		P
Cadmium	mg/Kg	20	9.71		10.1		4		P
Calcium	mg/Kg	20	469		485		3		P
Chromium	mg/Kg	20	26.1		25.5		2		P
Cobalt	mg/Kg	20	14.7		15.4		5		P
Copper	mg/Kg	20	23.3		24.3		4		P
Iron	mg/Kg	20	16100		18400		13		P
Lead	mg/Kg	20	49.3		52.7		7		P
Magnesium	mg/Kg	20	609		598		2		P
Manganese	mg/Kg	20	60.8		59.5		2		P
Nickel	mg/Kg	20	30.9		32.6		5		P
Potassium	mg/Kg	20	731		842		14		P
Selenium	mg/Kg	20	72.2		80.0		10		P
Silver	mg/Kg	20	2.70		3.48		25	*	P
Sodium	mg/Kg	20	204		236		15		P
Thallium	mg/Kg	20	88.0		95.4		8		P
Vanadium	mg/Kg	20	31.6		34.3		8		P
Zinc	mg/Kg	20	23.0		24.3		5		P

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DUPLICATE SAMPLE SUMMARY

Client:	<u>CDM Smith</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2100</u>
Contract:	<u>CAMP02</u>	Lab Code:	<u>CHEM</u>	Case No.:	<u>Q2100</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2109-01</u>	Client ID:	<u>TP-02-MHFDUP</u>
Percent Solids for Sample:	87.3	Duplicate ID	Q2109-01DUP	Percent Solids for Spike Sample:	87.3

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.020		0.021		5		CV

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DUPLICATE SAMPLE SUMMARY

Client:	<u>CDM Smith</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2100</u>
Contract:	<u>CAMP02</u>	Lab Code:	<u>CHEM</u>	Case No.:	<u>Q2100</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2109-01MS</u>	Client ID:	<u>TP-02-MHFMSD</u>
Percent Solids for Sample:	87.3	Duplicate ID	Q2109-01MSD	Percent Solids for Spike Sample:	87.3

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.33		0.28		18		CV