

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>CDM Smith</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2074</u>
Contract:	<u>CAMP02</u>	Lab Code:	<u>CHEM</u>	Case No.:	<u>Q2074</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2074-08</u>	Client ID:	<u>TP-18DUP</u>
Percent Solids for Sample:	<u>78</u>	Duplicate ID	<u>Q2074-08DUP</u>	Percent Solids for Spike Sample:	<u>78</u>

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.030		0.024		22		CV

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2074
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2074 **SAS No.:** Q2074
Matrix: Solid **Sample ID:** Q2074-08MS **Client ID:** TP-18MSD
Percent Solids for Sample: 78 **Duplicate ID** Q2074-08MSD **Percent Solids for Spike Sample:** 78

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.30		0.34		11		CV

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2074
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2074 **SAS No.:** Q2074
Matrix: Solid **Sample ID:** Q2080-01 **Client ID:** PL-HRH-COMP-01DUP
Percent Solids for Sample: 86.5 **Duplicate ID** Q2080-01DUP **Percent Solids for Spike Sample:** 86.5

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	9940		9540		4		P
Antimony	mg/Kg	20	2.51	U	2.74	U			P
Arsenic	mg/Kg	20	5.09		2.98		52	*	P
Barium	mg/Kg	20	86.8		84.4		3		P
Beryllium	mg/Kg	20	0.78		0.63		20		P
Cadmium	mg/Kg	20	0.097	J	0.33	U	200.0		P
Calcium	mg/Kg	20	906		875		3		P
Chromium	mg/Kg	20	18.4		12.9		35	*	P
Cobalt	mg/Kg	20	10.1		9.33		7		P
Copper	mg/Kg	20	9.77		8.49		14		P
Iron	mg/Kg	20	22500		13800		48	*	P
Lead	mg/Kg	20	23.7		21.4		10		P
Magnesium	mg/Kg	20	3360		3430		2		P
Manganese	mg/Kg	20	615		579		6		P
Nickel	mg/Kg	20	18.9		17.7		7		P
Potassium	mg/Kg	20	858		876		2		P
Selenium	mg/Kg	20	2.06		1.08	J	62		P
Silver	mg/Kg	20	0.14	J	0.16	J	14		P
Sodium	mg/Kg	20	98.7	J	93.9	J	5		P
Thallium	mg/Kg	20	1.68	J	0.77	J	74		P
Vanadium	mg/Kg	20	24.9		16.5		41	*	P
Zinc	mg/Kg	20	53.0		53.0		0		P

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2074
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2074 **SAS No.:** Q2074
Matrix: Solid **Sample ID:** Q2080-01MS **Client ID:** PL-HRH-COMP-01MSD
Percent Solids for Sample: 86.5 **Duplicate ID** Q2080-01MSD **Percent Solids for Spike Sample:** 86.5

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	11400		11300		1		P
Antimony	mg/Kg	20	15.4		14.5		6		P
Arsenic	mg/Kg	20	40.6		37.1		9		P
Barium	mg/Kg	20	94.4		96.8		3		P
Beryllium	mg/Kg	20	9.99		8.28		19		P
Cadmium	mg/Kg	20	10.2		9.13		11		P
Calcium	mg/Kg	20	987		957		3		P
Chromium	mg/Kg	20	37.1		35.6		4		P
Cobalt	mg/Kg	20	20.9		20.8		0		P
Copper	mg/Kg	20	23.8		22.2		7		P
Iron	mg/Kg	20	21000		23300		10		P
Lead	mg/Kg	20	74.3		69.7		6		P
Magnesium	mg/Kg	20	4060		4070		0		P
Manganese	mg/Kg	20	620		564		9		P
Nickel	mg/Kg	20	46.3		45.6		2		P
Potassium	mg/Kg	20	1450		1560		7		P
Selenium	mg/Kg	20	84.7		77.6		9		P
Silver	mg/Kg	20	3.49		3.56		2		P
Sodium	mg/Kg	20	253		261		3		P
Thallium	mg/Kg	20	97.3		91.3		6		P
Vanadium	mg/Kg	20	38.3		36.5		5		P
Zinc	mg/Kg	20	68.6		69.2		1		P