

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client:	<u>CDM Smith</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2529</u>
Contract:	<u>CAMP02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2517-01</u>	Client ID:	<u>TP-14DUP</u>
Percent Solids for Sample:	87.8	Duplicate ID	Q2517-01DUP	Percent Solids for Spike Sample:	87.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.028		0.028		0		CV

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client:	<u>CDM Smith</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2529</u>
Contract:	<u>CAMP02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2517-01MS</u>	Client ID:	<u>TP-14MSD</u>
Percent Solids for Sample:	87.8	Duplicate ID	Q2517-01MSD	Percent Solids for Spike Sample:	87.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.32		0.32		1		CV

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2529
Contract: CAMP02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q2529-06 **Client ID:** TP-102DUP

Percent Solids for Sample: 95.6 **Duplicate ID** Q2529-06DUP **Percent Solids for Spike Sample:** 95.6

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	2060		1980		4		P
Antimony	mg/Kg	20	2.28	U	2.31	U			P
Arsenic	mg/Kg	20	2.65		2.60		2		P
Barium	mg/Kg	20	8.89		8.15		9		P
Beryllium	mg/Kg	20	0.36		0.35		4		P
Cadmium	mg/Kg	20	0.27	U	0.28	U			P
Calcium	mg/Kg	20	41.6	J	22.8	J	58		P
Chromium	mg/Kg	20	3.17		3.48		9		P
Cobalt	mg/Kg	20	1.54		1.62		5		P
Copper	mg/Kg	20	2.26		2.60		14		P
Iron	mg/Kg	20	9030		8470		6		P
Lead	mg/Kg	20	2.41		2.35		3		P
Magnesium	mg/Kg	20	158		159		1		P
Manganese	mg/Kg	20	30.5		32.2		5		P
Nickel	mg/Kg	20	1.60	J	1.60	J	0		P
Potassium	mg/Kg	20	142		138		3		P
Selenium	mg/Kg	20	0.91	U	0.93	U			P
Silver	mg/Kg	20	0.46	U	0.46	U			P
Sodium	mg/Kg	20	210		204		3		P
Thallium	mg/Kg	20	1.83	U	1.85	U			P
Vanadium	mg/Kg	20	13.2		12.6		5		P
Zinc	mg/Kg	20	7.14		6.90		3		P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2529
Contract: CAMP02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q2529-06MS **Client ID:** TP-102MSD

Percent Solids for Sample: 95.6 **Duplicate ID** Q2529-06MSD **Percent Solids for Spike Sample:** 95.6

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	3990		3690		8		P
Antimony	mg/Kg	20	18.6		17.2		8		P
Arsenic	mg/Kg	20	35.1		32.7		7		P
Barium	mg/Kg	20	20.6		18.9		9		P
Beryllium	mg/Kg	20	8.63		8.09		6		P
Cadmium	mg/Kg	20	8.48		7.91		7		P
Calcium	mg/Kg	20	142		128		10		P
Chromium	mg/Kg	20	23.3		21.7		7		P
Cobalt	mg/Kg	20	10.8		9.97		8		P
Copper	mg/Kg	20	15.4		14.5		6		P
Iron	mg/Kg	20	11500		10400		10		P
Lead	mg/Kg	20	44.6		41.5		7		P
Magnesium	mg/Kg	20	298		274		8		P
Manganese	mg/Kg	20	49.2		45.3		8		P
Nickel	mg/Kg	20	24.2		22.5		7		P
Potassium	mg/Kg	20	647		591		9		P
Selenium	mg/Kg	20	77.0		71.3		8		P
Silver	mg/Kg	20	3.22		2.89		11		P
Sodium	mg/Kg	20	406		371		9		P
Thallium	mg/Kg	20	86.7		76.7		12		P
Vanadium	mg/Kg	20	29.0		26.7		8		P
Zinc	mg/Kg	20	19.4		17.9		8		P