

Metals

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2436
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2436 **SAS No.:** Q2436
Matrix: Solid **Sample ID:** Q2436-10 **Client ID:** TP-82DUP
Percent Solids for Sample: 92 **Duplicate ID** Q2436-10DUP **Percent Solids for Spike Sample:** 92

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	1050		961		9		P
Antimony	mg/Kg	20	2.52	U	2.31	U			P
Arsenic	mg/Kg	20	1.03		1.03		0		P
Barium	mg/Kg	20	8.54		7.90		8		P
Beryllium	mg/Kg	20	0.20	J	0.20	J	0		P
Cadmium	mg/Kg	20	0.30	U	0.28	U			P
Calcium	mg/Kg	20	174		160		8		P
Chromium	mg/Kg	20	3.04		2.71		11		P
Cobalt	mg/Kg	20	1.28	J	1.60		22	*	P
Copper	mg/Kg	20	0.86	J	0.78	J	10		P
Iron	mg/Kg	20	7140		6690		7		P
Lead	mg/Kg	20	3.84		4.04		5		P
Magnesium	mg/Kg	20	83.6	J	71.3	J	16		P
Manganese	mg/Kg	20	19.7		25.6		26	*	P
Nickel	mg/Kg	20	1.05	J	1.01	J	4		P
Potassium	mg/Kg	20	45.1	J	44.7	J	1		P
Selenium	mg/Kg	20	1.72		1.52		12		P
Silver	mg/Kg	20	0.38	J	0.35	J	10		P
Sodium	mg/Kg	20	171		165		4		P
Thallium	mg/Kg	20	2.01	U	1.85	U			P
Vanadium	mg/Kg	20	9.07		8.77		3		P
Zinc	mg/Kg	20	6.28		6.10		3		P

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2436
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2436 **SAS No.:** Q2436
Matrix: Solid **Sample ID:** Q2436-10MS **Client ID:** TP-82MSD
Percent Solids for Sample: 92 **Duplicate ID** Q2436-10MSD **Percent Solids for Spike Sample:** 92

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	1640		1810		10		P
Antimony	mg/Kg	20	25.1		23.1		8		P
Arsenic	mg/Kg	20	36.5		36.5		0		P
Barium	mg/Kg	20	19.8		22.1		11		P
Beryllium	mg/Kg	20	8.33		8.13		2		P
Cadmium	mg/Kg	20	8.84		8.76		1		P
Calcium	mg/Kg	20	173		198		13		P
Chromium	mg/Kg	20	20.3		20.5		1		P
Cobalt	mg/Kg	20	10.9		12.1		10		P
Copper	mg/Kg	20	14.5		14.8		2		P
Iron	mg/Kg	20	6950		7690		10		P
Lead	mg/Kg	20	50.1		50.3		0		P
Magnesium	mg/Kg	20	133		143		7		P
Manganese	mg/Kg	20	28.8		46.6		47	*	P
Nickel	mg/Kg	20	25.1		25.1		0		P
Potassium	mg/Kg	20	501		506		1		P
Selenium	mg/Kg	20	90.4		89.7		1		P
Silver	mg/Kg	20	3.63		3.69		2		P
Sodium	mg/Kg	20	346		334		4		P
Thallium	mg/Kg	20	93.4		91.1		2		P
Vanadium	mg/Kg	20	21.7		24.5		12		P
Zinc	mg/Kg	20	16.4		17.8		8		P

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DUPLICATE SAMPLE SUMMARY

Client:	<u>CDM Smith</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2436</u>
Contract:	<u>CAMP02</u>	Lab Code:	<u>CHEM</u>	Case No.:	<u>Q2436</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2452-05</u>	Client ID:	<u>EP-2DUP</u>
Percent Solids for Sample:	87	Duplicate ID	Q2452-05DUP	Percent Solids for Spike Sample:	87

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.017		0.018		6		CV

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2436
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2436 **SAS No.:** Q2436
Matrix: Solid **Sample ID:** Q2452-05MS **Client ID:** EP-2MSD
Percent Solids for Sample: 87 **Duplicate ID** Q2452-05MSD **Percent Solids for Spike Sample:** 87

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.29		0.33		15		CV