

Metals

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2543
Contract: CAMP02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q2542-01 **Client ID:** VNJ-245DUP

Percent Solids for Sample: 95.6 **Duplicate ID** Q2542-01DUP **Percent Solids for Spike Sample:** 95.6

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	7410		7040		5		P
Antimony	mg/Kg	20	2.36	U	2.27	U			P
Arsenic	mg/Kg	20	3.12		3.00		4		P
Barium	mg/Kg	20	32.8		32.4		1		P
Beryllium	mg/Kg	20	0.54		0.53		2		P
Cadmium	mg/Kg	20	0.068	J	0.070	J	3		P
Calcium	mg/Kg	20	944		899		5		P
Chromium	mg/Kg	20	15.0		15.0		0		P
Cobalt	mg/Kg	20	8.86		9.11		3		P
Copper	mg/Kg	20	25.0		25.1		0		P
Iron	mg/Kg	20	14500		14200		2		P
Lead	mg/Kg	20	21.7		21.5		1		P
Magnesium	mg/Kg	20	2410		2310		4		P
Manganese	mg/Kg	20	354		362		2		P
Nickel	mg/Kg	20	12.0		11.9		1		P
Potassium	mg/Kg	20	353		345		2		P
Selenium	mg/Kg	20	0.94	U	0.91	U			P
Silver	mg/Kg	20	0.47	U	0.46	U			P
Sodium	mg/Kg	20	302		302		0		P
Thallium	mg/Kg	20	1.88	U	1.82	U			P
Vanadium	mg/Kg	20	31.9		31.7		1		P
Zinc	mg/Kg	20	39.6		39.4		1		P

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DUPLICATE SAMPLE SUMMARY

Client: CDM Smith **Level:** LOW **SDG No.:** Q2543
Contract: CAMP02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q2542-01MS **Client ID:** VNJ-245MSD

Percent Solids for Sample: 95.6 **Duplicate ID** Q2542-01MSD **Percent Solids for Spike Sample:** 95.6

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	8040		7660		5		P
Antimony	mg/Kg	20	14.5		13.4		8		P
Arsenic	mg/Kg	20	34.3		31.7		8		P
Barium	mg/Kg	20	40.7		38.6		5		P
Beryllium	mg/Kg	20	8.70		8.23		6		P
Cadmium	mg/Kg	20	9.39		8.69		8		P
Calcium	mg/Kg	20	1000		967		3		P
Chromium	mg/Kg	20	31.2		29.1		7		P
Cobalt	mg/Kg	20	19.0		17.8		7		P
Copper	mg/Kg	20	39.1		36.3		7		P
Iron	mg/Kg	20	14600		13600		7		P
Lead	mg/Kg	20	66.4		61.4		8		P
Magnesium	mg/Kg	20	2540		2410		5		P
Manganese	mg/Kg	20	386		365		6		P
Nickel	mg/Kg	20	35.5		33.0		7		P
Potassium	mg/Kg	20	787		730		8		P
Selenium	mg/Kg	20	72.3		66.3		9		P
Silver	mg/Kg	20	3.19		2.85		11		P
Sodium	mg/Kg	20	444		411		8		P
Thallium	mg/Kg	20	87.4		76.5		13		P
Vanadium	mg/Kg	20	43.5		41.2		5		P
Zinc	mg/Kg	20	51.6		48.0		7		P

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DUPLICATE SAMPLE SUMMARY

Client:	<u>CDM Smith</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2543</u>
Contract:	<u>CAMP02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2558-03</u>	Client ID:	<u>OU4-TS-Grillo-OG-070925DUP</u>
Percent Solids for Sample:	<u>78.7</u>	Duplicate ID	<u>Q2558-03DUP</u>	Percent Solids for Spike Sample:	<u>78.7</u>

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.035		0.032		9		CV

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DUPLICATE SAMPLE SUMMARY

Client:	<u>CDM Smith</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2543</u>
Contract:	<u>CAMP02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q2558-03MS</u>	Client ID:	<u>OU4-TS-Grillo-OG-070925MSD</u>
Percent Solids for Sample:	<u>78.7</u>	Duplicate ID	<u>Q2558-03MSD</u>	Percent Solids for Spike Sample:	<u>78.7</u>

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.29		0.28		4		CV