

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Always Available Construction LLC. **Level:** LOW **SDG No.:** Q3157
Contract: ALWA01 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q3157-01 **Client ID:** 20-DEAD-1DUP

Percent Solids for Sample: 90.9 **Duplicate ID** Q3157-01DUP **Percent Solids for Spike Sample:** 90.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	7720		7880		2		P
Antimony	mg/Kg	20	2.39	U	2.62	U			P
Arsenic	mg/Kg	20	2.77		2.64		5		P
Barium	mg/Kg	20	43.5		45.9		5		P
Beryllium	mg/Kg	20	0.62		0.68		8		P
Cadmium	mg/Kg	20	0.42		0.44		5		P
Calcium	mg/Kg	20	2270		2980		27	*	P
Chromium	mg/Kg	20	15.2		15.6		3		P
Cobalt	mg/Kg	20	9.74		11.0		12		P
Copper	mg/Kg	20	33.5		34.1		2		P
Iron	mg/Kg	20	17600		17900		2		P
Lead	mg/Kg	20	54.1		18.2		99	*	P
Magnesium	mg/Kg	20	2980		3230		8		P
Manganese	mg/Kg	20	316		388		20		P
Nickel	mg/Kg	20	15.7		16.9		7		P
Potassium	mg/Kg	20	641		656		2		P
Selenium	mg/Kg	20	0.96	U	1.05	U			P
Silver	mg/Kg	20	0.42	J	0.29	J	36		P
Sodium	mg/Kg	20	600		601		0		P
Thallium	mg/Kg	20	1.91	U	2.10	U			P
Vanadium	mg/Kg	20	33.2		33.4		1		P
Zinc	mg/Kg	20	38.9		38.5		1		P

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DUPLICATE SAMPLE SUMMARY

Client: Always Available Construction LLC. **Level:** LOW **SDG No.:** Q3157
Contract: ALWA01 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q3157-01MS **Client ID:** 20-DEAD-1MSD
Percent Solids for Sample: 90.9 **Duplicate ID** Q3157-01MSD **Percent Solids for Spike Sample:** 90.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	8940		8530		5		P
Antimony	mg/Kg	20	15.4		15.4		0		P
Arsenic	mg/Kg	20	33.3		33.2		0		P
Barium	mg/Kg	20	54.4		55.1		1		P
Beryllium	mg/Kg	20	8.36		8.29		1		P
Cadmium	mg/Kg	20	9.73		9.45		3		P
Calcium	mg/Kg	20	3210		2680		18		P
Chromium	mg/Kg	20	31.8		31.1		2		P
Cobalt	mg/Kg	20	20.0		19.6		2		P
Copper	mg/Kg	20	44.6		43.3		3		P
Iron	mg/Kg	20	17300		17200		1		P
Lead	mg/Kg	20	63.8		60.8		5		P
Magnesium	mg/Kg	20	3290		3390		3		P
Manganese	mg/Kg	20	358		404		12		P
Nickel	mg/Kg	20	40.0		41.7		4		P
Potassium	mg/Kg	20	1140		1120		2		P
Selenium	mg/Kg	20	75.9		75.4		1		P
Silver	mg/Kg	20	3.21		3.37		5		P
Sodium	mg/Kg	20	702		760		8		P
Thallium	mg/Kg	20	80.1		79.5		1		P
Vanadium	mg/Kg	20	45.7		42.9		6		P
Zinc	mg/Kg	20	45.3		44.8		1		P

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Always Available Construction LLC.</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3157</u>
Contract:	<u>ALWA01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3159-03</u>	Client ID:	<u>VNJ-255DUP</u>
Percent Solids for Sample:	91.5	Duplicate ID	Q3159-03DUP	Percent Solids for Spike Sample:	91.5

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.017		0.016		6		CV

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DUPLICATE SAMPLE SUMMARY

Client:	<u>Always Available Construction LLC.</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3157</u>
Contract:	<u>ALWA01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3159-03MS</u>	Client ID:	<u>VNJ-255MSD</u>
Percent Solids for Sample:	91.5	Duplicate ID	Q3159-03MSD	Percent Solids for Spike Sample:	91.5

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.30		0.34		15		CV