

Metals

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DUPLICATE SAMPLE SUMMARY

Client: <u>AECOM</u>	Level: <u>LOW</u>	SDG No.: <u>Q3376</u>
Contract: <u>AECO02</u>		Lab Code: <u>ACE</u>
Matrix: <u>Solid</u>	Sample ID: <u>Q3374-05</u>	Client ID: <u>TP-5-WCDUP</u>
Percent Solids for Sample: 93.1	Duplicate ID Q3374-05DUP	Percent Solids for Spike Sample: 93.1

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.013	U	0.013	U			CV

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DUPLICATE SAMPLE SUMMARY

Client:	<u>AECOM</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3376</u>
Contract:	<u>AECO02</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Solid</u>	Sample ID:	<u>Q3374-05MS</u>	Client ID:	<u>TP-5-WCMSD</u>
Percent Solids for Sample:	93.1	Duplicate ID	Q3374-05MSD	Percent Solids for Spike Sample:	93.1

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	mg/Kg	20	0.27		0.27		1		CV

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DUPLICATE SAMPLE SUMMARY

Client: AECOM **Level:** LOW **SDG No.:** Q3376
Contract: AECO02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q3376-05 **Client ID:** PR132-S12-020047-20251016DUP
Percent Solids for Sample: 66.8 **Duplicate ID** Q3376-05DUP **Percent Solids for Spike Sample:** 66.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	6330		6790		7		P
Antimony	mg/Kg	20	0.080	J	0.11	J	35		P
Arsenic	mg/Kg	20	7.86		8.25		5		P
Barium	mg/Kg	20	52.4		60.7		15		P
Beryllium	mg/Kg	20	0.74		0.76		3		P
Cadmium	mg/Kg	20	1.03		1.12		8		P
Calcium	mg/Kg	20	4870		5140		5		P
Chromium	mg/Kg	20	49.4		53.0		7		P
Cobalt	mg/Kg	20	8.16		8.77		7		P
Copper	mg/Kg	20	103		110		7		P
Iron	mg/Kg	20	17500		18900		8		P
Lead	mg/Kg	20	235		245		4		P
Magnesium	mg/Kg	20	7170		7670		7		P
Manganese	mg/Kg	20	199		214		7		P
Nickel	mg/Kg	20	56.0		60.0		7		P
Potassium	mg/Kg	20	1500		1610		7		P
Selenium	mg/Kg	20	0.59	J	0.52	J	14		P
Silver	mg/Kg	20	1.80		1.87		4		P
Sodium	mg/Kg	20	4580		4920		7		P
Thallium	mg/Kg	20	0.22		0.19		14		P
Vanadium	mg/Kg	20	20.6		21.9		6		P
Zinc	mg/Kg	20	259		278		7		P

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DUPLICATE SAMPLE SUMMARY

Client: AECOM **Level:** LOW **SDG No.:** Q3376
Contract: AECO02 **Lab Code:** ACE
Matrix: Solid **Sample ID:** Q3376-05MS **Client ID:** PR132-S12-020047-20251016MSD
Percent Solids for Sample: 66.8 **Duplicate ID** Q3376-05MSD **Percent Solids for Spike Sample:** 66.8

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	mg/Kg	20	7710		7900		2		P
Antimony	mg/Kg	20	60.1		60.9		1		P
Arsenic	mg/Kg	20	62.1		63.1		2		P
Barium	mg/Kg	20	337		341		1		P
Beryllium	mg/Kg	20	57.5		59.8		4		P
Cadmium	mg/Kg	20	61.4		61.3		0		P
Calcium	mg/Kg	20	11100		11300		2		P
Chromium	mg/Kg	20	116		119		3		P
Cobalt	mg/Kg	20	65.6		66.4		1		P
Copper	mg/Kg	20	646		657		2		P
Iron	mg/Kg	20	21200		21600		2		P
Lead	mg/Kg	20	455		473		4		P
Magnesium	mg/Kg	20	13400		13500		1		P
Manganese	mg/Kg	20	753		765		2		P
Nickel	mg/Kg	20	115		116		1		P
Potassium	mg/Kg	20	4290		4350		1		P
Selenium	mg/Kg	20	51.5		53.6		4		P
Silver	mg/Kg	20	11.9		12.1		2		P
Sodium	mg/Kg	20	11000		11100		1		P
Thallium	mg/Kg	20	58.8		60.8		3		P
Vanadium	mg/Kg	20	80.1		81.7		2		P
Zinc	mg/Kg	20	794		801		1		P