

Metals

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DUPLICATE SAMPLE SUMMARY

Client: APTIM **Level:** LOW **SDG No.:** Q1543
Contract: SHAW18 **Lab Code:** CHEM **Case No.:** Q1543 **SAS No.:** Q1543
Matrix: Water **Sample ID:** Q1543-02 **Client ID:** ISB878MW05DUP
Percent Solids for Sample: NA **Duplicate ID** Q1543-02DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	841		874		4		P
Antimony	ug/L	20	25.0	U	25.0	U			P
Arsenic	ug/L	20	10.0	U	10.0	U			P
Barium	ug/L	20	165		166		1		P
Beryllium	ug/L	20	0.40	J	0.38	J	6		P
Cadmium	ug/L	20	3.00	U	3.00	U			P
Calcium	ug/L	20	27500		27300		1		P
Chromium	ug/L	20	1.42	J	1.55	J	9		P
Cobalt	ug/L	20	14.5	J	14.4	J	1		P
Copper	ug/L	20	10.0	U	10.0	U			P
Iron	ug/L	20	3290		3440		4		P
Lead	ug/L	20	6.00	U	6.00	U			P
Magnesium	ug/L	20	16400		16100		2		P
Manganese	ug/L	20	143		142		1		P
Nickel	ug/L	20	7.44	J	7.25	J	3		P
Potassium	ug/L	20	2280		2400		5		P
Selenium	ug/L	20	10.0	U	10.0	U			P
Silver	ug/L	20	5.00	U	5.00	U			P
Sodium	ug/L	20	140000		145000		4		P
Thallium	ug/L	20	20.0	U	20.0	U			P
Vanadium	ug/L	20	3.55	J	3.26	J	9		P
Zinc	ug/L	20	18.1	J	18.1	J	0		P

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DUPLICATE SAMPLE SUMMARY

Client: APTIM **Level:** LOW **SDG No.:** Q1543
Contract: SHAW18 **Lab Code:** CHEM **Case No.:** Q1543 **SAS No.:** Q1543
Matrix: Water **Sample ID:** Q1543-02MS **Client ID:** ISB878MW05MSD
Percent Solids for Sample: NA **Duplicate ID** Q1543-02MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	1200		1200		0		P
Antimony	ug/L	20	408		407		0		P
Arsenic	ug/L	20	397		395		1		P
Barium	ug/L	20	249		245		2		P
Beryllium	ug/L	20	91.3		89.1		2		P
Cadmium	ug/L	20	93.7		93.2		1		P
Calcium	ug/L	20	27700		27200		2		P
Chromium	ug/L	20	198		196		1		P
Cobalt	ug/L	20	106		105		1		P
Copper	ug/L	20	143		142		1		P
Iron	ug/L	20	2170		2140		1		P
Lead	ug/L	20	455		453		0		P
Magnesium	ug/L	20	17000		16700		2		P
Manganese	ug/L	20	215		211		2		P
Nickel	ug/L	20	240		239		0		P
Potassium	ug/L	20	7570		7430		2		P
Selenium	ug/L	20	938		935		0		P
Silver	ug/L	20	36.0		35.4		2		P
Sodium	ug/L	20	141000		139000		1		P
Thallium	ug/L	20	925		902		3		P
Vanadium	ug/L	20	141		139		1		P
Zinc	ug/L	20	117		115		2		P