

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Homeowner **Level:** LOW **SDG No.:** Q3603
Contract: HOME01 **Lab Code:** ACE
Matrix: Water **Sample ID:** Q3603-01 **Client ID:** SHORT-HILLS-DWDUP
Percent Solids for Sample: NA **Duplicate ID** Q3603-01DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	24.3	J	50.0	U	200.0		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	50.0	U	50.0	U			P
Beryllium	ug/L	20	3.00	U	3.00	U			P
Cadmium	ug/L	20	3.00	U	3.00	U			P
Calcium	ug/L	20	20300		20200		0		P
Chromium	ug/L	20	9.08		9.10		0		P
Cobalt	ug/L	20	15.0	U	15.0	U			P
Copper	ug/L	20	10.0	U	10.0	U			P
Iron	ug/L	20	26.6	J	28.1	J	5		P
Lead	ug/L	20	6.00	U	6.00	U			P
Magnesium	ug/L	20	5160		5180		0		P
Manganese	ug/L	20	10.4		11.3		9		P
Mercury	ug/L	20	0.20	U	0.20	U			CV
Nickel	ug/L	20	2.59	J	2.75	J	6		P
Potassium	ug/L	20	1530		1480		3		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	48000		45600		5		P
Thallium	ug/L	20	20.0	U	20.0	U			P
Vanadium	ug/L	20	20.0	U	7.14	J	200.0		P
Zinc	ug/L	20	20.0	U	20.0	U			P

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DUPLICATE SAMPLE SUMMARY

Client: Homeowner **Level:** LOW **SDG No.:** Q3603
Contract: HOME01 **Lab Code:** ACE
Matrix: Water **Sample ID:** Q3603-01MS **Client ID:** SHORT-HILLS-DWMSD
Percent Solids for Sample: NA **Duplicate ID** Q3603-01MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	1000		1020		2		P
Antimony	ug/L	20	401		418		4		P
Arsenic	ug/L	20	415		434		4		P
Barium	ug/L	20	98.5		101		3		P
Beryllium	ug/L	20	103		100		3		P
Cadmium	ug/L	20	94.9		98.7		4		P
Calcium	ug/L	20	22000		22000		0		P
Chromium	ug/L	20	217		232		7		P
Cobalt	ug/L	20	97.0		101		4		P
Copper	ug/L	20	147		152		3		P
Iron	ug/L	20	1450		1620		11		P
Lead	ug/L	20	461		480		4		P
Magnesium	ug/L	20	6430		6490		1		P
Manganese	ug/L	20	92.6		94.6		2		P
Mercury	ug/L	20	3.63		4.21		15		CV
Nickel	ug/L	20	243		253		4		P
Potassium	ug/L	20	6530		7100		8		P
Selenium	ug/L	20	950		995		5		P
Silver	ug/L	20	34.9		36.9		6		P
Sodium	ug/L	20	47800		50800		6		P
Thallium	ug/L	20	1040		1060		2		P
Vanadium	ug/L	20	148		150		1		P
Zinc	ug/L	20	105		111		6		P