

metals
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MATRIX SPIKE SUMMARY

client: <u>Walsh Construction Company II, LLC</u>	level: <u>low</u>	sdg no.: <u>Q2489</u>
contract: <u>WALS01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2489-08</u>	client id: <u>G1(6-12)MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2489-08MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	3330		100	U	4000	83		P
Barium	ug/L	75 - 125	3470		3170		1000	30	N	P
Cadmium	ug/L	75 - 125	778		30.0	U	1000	78		P
Chromium	ug/L	75 - 125	1520		50.0	U	2000	76		P
Lead	ug/L	75 - 125	3700		60.0	U	5000	74	N	P
Mercury	ug/L	75 - 125	34.0		1.62	J	40.0	81		CV
Selenium	ug/L	75 - 125	8340		100	U	10000	83		P
Silver	ug/L	75 - 125	299		50.0	U	380	79		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Walsh Construction Company II, LLC</u>	level: <u>low</u>	sdg no.: <u>Q2489</u>
contract: <u>WALS01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2489-08</u>	client id: <u>G1(6-12)MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2489-08MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	3400		100	U	4000	85		P
Barium	ug/L	75 - 125	3490		3170		1000	31	N	P
Cadmium	ug/L	75 - 125	791		30.0	U	1000	79		P
Chromium	ug/L	75 - 125	1560		50.0	U	2000	78		P
Lead	ug/L	75 - 125	3760		60.0	U	5000	75		P
Mercury	ug/L	75 - 125	34.1		1.62	J	40.0	81		CV
Selenium	ug/L	75 - 125	8560		100	U	10000	86		P
Silver	ug/L	75 - 125	305		50.0	U	380	80		P