

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>Sciaccia General Contractors, LLC</u>	level: <u>low</u>	sdg no.: <u>Q2758</u>
contract: <u>SCIA01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2780-08</u>	client id: <u>TP-1MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2780-08MS</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	4320		100	U	4000	108		P
Barium	ug/L	75 - 125	2770		1430		1000	134	N	P
Cadmium	ug/L	75 - 125	1010		30.0	U	1000	101		P
Chromium	ug/L	75 - 125	2010		50.0	U	2000	100		P
Lead	ug/L	75 - 125	4800		60.0	U	5000	96		P
Mercury	ug/L	75 - 125	39.6		2.00	U	40.0	99		CV
Selenium	ug/L	75 - 125	11000		100	U	10000	110		P
Silver	ug/L	75 - 125	393		50.0	U	380	103		P

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- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Sciaccia General Contractors, LLC</u>	level: <u>low</u>	sdg no.: <u>Q2758</u>
contract: <u>SCIA01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2780-08</u>	client id: <u>TP-1MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2780-08MSD</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	3970		100	U	4000	99		P
Barium	ug/L	75 - 125	2310		1430		1000	88		P
Cadmium	ug/L	75 - 125	928		30.0	U	1000	93		P
Chromium	ug/L	75 - 125	1840		50.0	U	2000	92		P
Lead	ug/L	75 - 125	4430		60.0	U	5000	89		P
Mercury	ug/L	75 - 125	44.3		2.00	U	40.0	111		CV
Selenium	ug/L	75 - 125	10100		100	U	10000	101		P
Silver	ug/L	75 - 125	355		50.0	U	380	93		P