

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>Dal-Tile</u>	level: <u>low</u>	sdg no.: <u>Q3810</u>
contract: <u>DALT01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3810-01</u>	client id: <u>BP Dirt SampleMS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3810-01MS</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	3360		100	U	4000	84		P
Barium	ug/L	75 - 125	1200		397	J	1000	80		P
Cadmium	ug/L	75 - 125	807		5.43	J	1000	80		P
Chromium	ug/L	75 - 125	1630		16.4	J	2000	81		P
Lead	ug/L	75 - 125	3910		60.0	U	5000	78		P
Mercury	ug/L	75 - 125	37.8		0.95	J	40.0	92		CV
Selenium	ug/L	75 - 125	8320		100	U	10000	83		P
Silver	ug/L	75 - 125	295		50.0	U	380	78		P

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- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Dal-Tile</u>	level: <u>low</u>	sdg no.: <u>Q3810</u>
contract: <u>DALT01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3810-01</u>	client id: <u>BP Dirt SampleMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3810-01MSD</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	3420		100	U	4000	86		P
Barium	ug/L	75 - 125	1170		397	J	1000	77		P
Cadmium	ug/L	75 - 125	807		5.43	J	1000	80		P
Chromium	ug/L	75 - 125	1660		16.4	J	2000	82		P
Lead	ug/L	75 - 125	3920		60.0	U	5000	78		P
Mercury	ug/L	75 - 125	37.6		0.95	J	40.0	92		CV
Selenium	ug/L	75 - 125	8460		100	U	10000	85		P
Silver	ug/L	75 - 125	297		50.0	U	380	78		P