

metals
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MATRIX SPIKE SUMMARY

client:	<u>Dal-Tile - Dickson Plant</u>	level:	<u>low</u>	sdg no.:	<u>Q3258</u>
contract:	<u>DALT01</u>			lab code:	<u>ACE</u>
matrix:	<u>Water</u>	sample id:	<u>Q3252-05</u>	client id:	<u>AUD-25-0161MS</u>
Percent Solids for Sample:	NA	Spiked ID:	Q3252-05MS	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	3.66		0.20	U	4.0	92		CV

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MATRIX SPIKE DUPLICATE SUMMARY

client:	<u>Dal-Tile - Dickson Plant</u>	level:	<u>low</u>	sdg no.:	<u>Q3258</u>
contract:	<u>DALT01</u>			lab code:	<u>ACE</u>
matrix:	<u>Water</u>	sample id:	<u>Q3252-05</u>	client id:	<u>AUD-25-0161MSD</u>
Percent Solids for Sample:	NA	Spiked ID:	Q3252-05MSD	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	3.85		0.20	U	4.0	96		CV

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MATRIX SPIKE SUMMARY

client: <u>Dal-Tile - Dickson Plant</u>	level: <u>low</u>	sdg no.: <u>Q3258</u>
contract: <u>DALT01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3263-02</u>	client id: <u>266380MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3263-02MS</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	382		10.0	U	400	96		P
Cadmium	ug/L	75 - 125	88.3		3.00	U	100	88		P
Chromium	ug/L	75 - 125	188		5.00	U	200	94		P
Copper	ug/L	75 - 125	141		10.0	U	150	94		P
Lead	ug/L	75 - 125	430		6.00	U	500	86		P
Nickel	ug/L	75 - 125	233		6.71	J	250	90		P
Selenium	ug/L	75 - 125	961		10.0	U	1000	96		P
Zinc	ug/L	75 - 125	173		75.6		100	97		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Dal-Tile - Dickson Plant</u>	level: <u>low</u>	sdg no.: <u>Q3258</u>
contract: <u>DALT01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3263-02</u>	client id: <u>266380MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3263-02MSD</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	381		10.0	U	400	95		P
Cadmium	ug/L	75 - 125	88.0		3.00	U	100	88		P
Chromium	ug/L	75 - 125	185		5.00	U	200	92		P
Copper	ug/L	75 - 125	140		10.0	U	150	93		P
Lead	ug/L	75 - 125	430		6.00	U	500	86		P
Nickel	ug/L	75 - 125	232		6.71	J	250	90		P
Selenium	ug/L	75 - 125	956		10.0	U	1000	96		P
Zinc	ug/L	75 - 125	173		75.6		100	97		P