

metals
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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q1522
contract: ENTA05 **lab code:** CHEM **case no.:** Q1522 **sas no.:** Q1522
matrix: Water **sample id:** Q1522-02 **client id:** TW-WTS-04MS
Percent Solids for Sample: NA **Spiked ID:** Q1522-02MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	75 - 125	93.7		3.00	U	100	94		P
Copper	ug/L	75 - 125	149		10.0	U	150	99		P
Lead	ug/L	75 - 125	457		6.92		500	90		P
Mercury	ug/L	75 - 125	4.69		0.20	U	4.0	117		CV
Nickel	ug/L	75 - 125	251		12.8	J	250	95		P
Zinc	ug/L	75 - 125	119		15.5	J	100	104		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q1522
contract: ENTA05 **lab code:** CHEM **case no.:** Q1522 **sas no.:** Q1522
matrix: Water **sample id:** Q1522-02 **client id:** TW-WTS-04MSD
Percent Solids for Sample: NA **Spiked ID:** Q1522-02MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	75 - 125	93.3		3.00	U	100	93		P
Copper	ug/L	75 - 125	149		10.0	U	150	99		P
Lead	ug/L	75 - 125	454		6.92		500	89		P
Mercury	ug/L	75 - 125	4.01		0.20	U	4.0	100		CV
Nickel	ug/L	75 - 125	250		12.8	J	250	95		P
Zinc	ug/L	75 - 125	120		15.5	J	100	104		P