

metals
- 5a -
MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q1282
contract: ENTA05 **lab code:** CHEM **case no.:** Q1282 **sas no.:** Q1282
matrix: Water **sample id:** Q1201-01 **client id:** TAPHHA-MW12-012725-00-T2MS
Percent Solids for Sample: NA **Spiked ID:** Q1201-01MS **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	82 - 119	3.28		0.20	U	4.0	82		CV

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client:	<u>ENTACT</u>	level:	<u>low</u>	sdg no.:	<u>Q1282</u>		
contract:	<u>ENTA05</u>	lab code:	<u>CHEM</u>	case no.:	<u>Q1282</u>	sas no.:	<u>Q1282</u>
matrix:	<u>Water</u>	sample id:	<u>Q1201-01</u>	client id:	<u>TAPHHA-MW12-012725-00-T2MSD</u>		
Percent Solids for Sample:	<u>NA</u>	Spiked ID:	<u>Q1201-01MSD</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
Mercury	ug/L	82 - 119	3.13		0.20	U	4.0	78	N	CV

metals
- 5a -
MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q1282
contract: ENTA05 **lab code:** CHEM **case no.:** Q1282 **sas no.:** Q1282
matrix: Water **sample id:** Q1282-01 **client id:** SW-WTS-02MS
Percent Solids for Sample: NA **Spiked ID:** Q1282-01MS **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	96.1		3.00	U	100	96		P
Copper	ug/L	75 - 125	153		10.0	U	150	102		P
Lead	ug/L	75 - 125	470		6.00	U	500	94		P
Nickel	ug/L	75 - 125	249		2.51	J	250	99		P
Zinc	ug/L	75 - 125	125		19.7	J	100	106		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q1282</u>
contract: <u>ENTA05</u>	lab code: <u>CHEM</u>	case no.: <u>Q1282</u> sas no.: <u>Q1282</u>
matrix: <u>Water</u>	sample id: <u>Q1282-01</u>	client id: <u>SW-WTS-02MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q1282-01MSD</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
Cadmium	ug/L	75 - 125	96.1		3.00	U	100	96		P
Copper	ug/L	75 - 125	152		10.0	U	150	101		P
Lead	ug/L	75 - 125	471		6.00	U	500	94		P
Nickel	ug/L	75 - 125	249		2.51	J	250	98		P
Zinc	ug/L	75 - 125	124		19.7	J	100	105		P