

metals
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MATRIX SPIKE SUMMARY

client: LEO Ingwer, Inc.	level: low	sdg no.: Q2376
contract: LEOI01	lab code: CHEM	case no.: Q2376 sas no.: Q2376
matrix: Water	sample id: Q2376-02	client id: EFFLUENT-METALSMS
Percent Solids for Sample: NA	Spiked ID: Q2376-02MS	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	3.89		0.17	J	4.0	93		CV

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MATRIX SPIKE DUPLICATE SUMMARY

client:	<u>LEO Ingwer, Inc.</u>	level:	<u>low</u>	sdg no.:	<u>Q2376</u>		
contract:	<u>LEOI01</u>	lab code:	<u>CHEM</u>	case no.:	<u>Q2376</u>	sas no.:	<u>Q2376</u>
matrix:	<u>Water</u>	sample id:	<u>Q2376-02</u>	client id:	<u>EFFLUENT-METALSMSD</u>		
Percent Solids for Sample:	<u>NA</u>	Spiked ID:	<u>Q2376-02MSD</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
Mercury	ug/L	75 - 125	3.77		0.17	J	4.0	90		CV

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MATRIX SPIKE SUMMARY

client: LEO Ingwer, Inc. **level:** low **sdg no.:** Q2376
contract: LEOI01 **lab code:** CHEM **case no.:** Q2376 **sas no.:** Q2376
matrix: Water **sample id:** Q2404-12 **client id:** 1ST-FL-CHILD-CARE-SINK-2MS
Percent Solids for Sample: NA **Spiked ID:** Q2404-12MS **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	91.8		3.00	U	100	92		P
Chromium	ug/L	75 - 125	205		1.02	J	200	102		P
Copper	ug/L	75 - 125	233		71.5		150	107		P
Lead	ug/L	75 - 125	464		2.58	J	500	92		P
Molybdenum	ug/L	75 - 125	209		100	U	200	104		P
Nickel	ug/L	75 - 125	236		20.0	U	250	94		P
Silver	ug/L	75 - 125	30.0		5.00	U	37.5	80		P
Zinc	ug/L	75 - 125	159		55.9		100	103		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>LEO Ingwer, Inc.</u>	level: <u>low</u>	sdg no.: <u>Q2376</u>
contract: <u>LEOI01</u>	lab code: <u>CHEM</u>	case no.: <u>Q2376</u> sas no.: <u>Q2376</u>
matrix: <u>Water</u>	sample id: <u>Q2404-12</u>	client id: <u>1ST-FL-CHILD-CARE-SINK-2MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2404-12MSD</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	91.0		3.00	U	100	91		P
Chromium	ug/L	75 - 125	203		1.02	J	200	101		P
Copper	ug/L	75 - 125	234		71.5		150	109		P
Lead	ug/L	75 - 125	460		2.58	J	500	91		P
Molybdenum	ug/L	75 - 125	208		100	U	200	104		P
Nickel	ug/L	75 - 125	234		20.0	U	250	94		P
Silver	ug/L	75 - 125	30.2		5.00	U	37.5	80		P
Zinc	ug/L	75 - 125	159		55.9		100	103		P