

metals
- 5a -
MATRIX SPIKE SUMMARY

client: JACOBS Engineering Group, Inc. **level:** low **sdg no.:** Q2234
contract: JACO05 **lab code:** CHEM **case no.:** Q2234 **sas no.:** Q2234
matrix: Water **sample id:** Q2234-01 **client id:** MW-17B-55-060425MS
Percent Solids for Sample: NA **Spiked ID:** Q2234-02 **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Iron	ug/L	75 - 125	26600		6790		25000	79		P
Silver	ug/L	75 - 125	82.8		1.00	U	500	17	N	P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>JACOBS Engineering Group, Inc.</u>	level: <u>low</u>	sdg no.: <u>Q2234</u>
contract: <u>JACO05</u>	lab code: <u>CHEM</u>	case no.: <u>Q2234</u> sas no.: <u>Q2234</u>
matrix: <u>Water</u>	sample id: <u>Q2234-01</u>	client id: <u>MW-17B-55-060425MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2234-03</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
Iron	ug/L	75 - 125	26600		6790		25000	79		P
Silver	ug/L	75 - 125	82.4		1.00	U	500	16	N	P

metals
- 5a -
MATRIX SPIKE SUMMARY

client: JACOBS Engineering Group, Inc. **level:** low **sdg no.:** Q2234
contract: JACO05 **lab code:** CHEM **case no.:** Q2234 **sas no.:** Q2234
matrix: Water **sample id:** Q2234-08 **client id:** MW-17B-55-060425MS
Percent Solids for Sample: NA **Spiked ID:** Q2234-09 **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Iron	ug/L	75 - 125	27300		6980		25000	81		P
Silver	ug/L	75 - 125	85.4		1.00	U	500	17	N	P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>JACOBS Engineering Group, Inc.</u>	level: <u>low</u>	sdg no.: <u>Q2234</u>
contract: <u>JACO05</u>	lab code: <u>CHEM</u>	case no.: <u>Q2234</u> sas no.: <u>Q2234</u>
matrix: <u>Water</u>	sample id: <u>Q2234-08</u>	client id: <u>MW-17B-55-060425MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2234-10</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
Iron	ug/L	75 - 125	26900		6980		25000	80		P
Silver	ug/L	75 - 125	85.7		1.00	U	500	17	N	P