

metals
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MATRIX SPIKE SUMMARY

client: VERINA CONSULTING GROUP, LLC **level:** low **sdg no.:** Q3785
contract: VERI01 **lab code:** ACE
matrix: Water **sample id:** Q3765-05 **client id:** MC0KG1MS
Percent Solids for Sample: NA **Spiked ID:** Q3765-06 **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	88 - 113	405		363		100	41	N	P
Chromium	ug/L	90 - 113	197		6.20		200	96		P
Copper	ug/L	86 - 114	238		101		150	91		P
Lead	ug/L	86 - 113	6310		9120		500	-563		P
Nickel	ug/L	88 - 113	245		23.3		250	89		P
Silver	ug/L	84 - 115	9.14		5.00	U	37.5	24	N	P
Zinc	ug/L	87 - 115	516		421		100	94		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: VERINA CONSULTING GROUP, LLC **level:** low **sdg no.:** Q3785
contract: VERI01 **lab code:** ACE
matrix: Water **sample id:** Q3765-05 **client id:** MC0KG1MSD
Percent Solids for Sample: NA **Spiked ID:** Q3765-07 **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	88 - 113	387		363		100	24	N	P
Chromium	ug/L	90 - 113	221		6.20		200	107		P
Copper	ug/L	86 - 114	230		101		150	86		P
Lead	ug/L	86 - 113	6040		9120		500	-616		P
Nickel	ug/L	88 - 113	250		23.3		250	91		P
Silver	ug/L	84 - 115	10.1		5.00	U	37.5	27	N	P
Zinc	ug/L	87 - 115	488		421		100	67		P