

metals
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MATRIX SPIKE SUMMARY

client: <u>METEM A GE POWER Business</u>	level: <u>low</u>	sdg no.: <u>Q3267</u>
contract: <u>METE01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3260-02</u>	client id: <u>COMPMS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3260-02MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	75 - 125	93.0		0.80	J	100	92		P
Chromium	ug/L	75 - 125	207		14.9		200	96		P
Copper	ug/L	75 - 125	274		125		150	99		P
Lead	ug/L	75 - 125	451		17.2		500	87		P
Nickel	ug/L	75 - 125	253		18.6	J	250	94		P
Silver	ug/L	75 - 125	35.5		3.20	J	37.5	86		P
Zinc	ug/L	75 - 125	762		583		100	179		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>METEM A GE POWER Business</u>	level: <u>low</u>	sdg no.: <u>Q3267</u>
contract: <u>METE01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3260-02</u>	client id: <u>COMPMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3260-02MSD</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
Cadmium	ug/L	75 - 125	96.9		0.80	J	100	96		P
Chromium	ug/L	75 - 125	219		14.9		200	102		P
Copper	ug/L	75 - 125	276		125		150	101		P
Lead	ug/L	75 - 125	472		17.2		500	91		P
Nickel	ug/L	75 - 125	262		18.6	J	250	97		P
Silver	ug/L	75 - 125	38.3		3.20	J	37.5	94		P
Zinc	ug/L	75 - 125	775		583		100	191		P