

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>Environmental Restoration, LLC</u>	level: <u>low</u>	sdg no.: <u>Q2481</u>
contract: <u>ENVI60</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2481-01</u>	client id: <u>CC0627-ALMS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2481-01MS</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
Arsenic	ug/L	75 - 125	3770	D	1000	UD	4000	99		P
Barium	ug/L	75 - 125	1110	JD	5000	UD	1000	106		P
Cadmium	ug/L	75 - 125	1120	D	35.7	JD	1000	109		P
Chromium	ug/L	75 - 125	3750	D	1540	D	2000	110		P
Lead	ug/L	75 - 125	6820	D	1580	D	5000	105		P
Mercury	ug/L	75 - 125	41.9		2.40		40.0	99		CV
Selenium	ug/L	75 - 125	10300	D	1000	UD	10000	102		P
Silver	ug/L	75 - 125	388	JD	500	UD	380	93		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Environmental Restoration, LLC</u>	level: <u>low</u>	sdg no.: <u>Q2481</u>
contract: <u>ENVI60</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2481-01</u>	client id: <u>CC0627-ALMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2481-01MSD</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
Arsenic	ug/L	75 - 125	3730	D	1000	UD	4000	98		P
Barium	ug/L	75 - 125	1130	JD	5000	UD	1000	108		P
Cadmium	ug/L	75 - 125	1100	D	35.7	JD	1000	107		P
Chromium	ug/L	75 - 125	3730	D	1540	D	2000	109		P
Lead	ug/L	75 - 125	6660	D	1580	D	5000	102		P
Mercury	ug/L	75 - 125	42.7		2.40		40.0	101		CV
Selenium	ug/L	75 - 125	10000	D	1000	UD	10000	99		P
Silver	ug/L	75 - 125	381	JD	500	UD	380	92		P