

metals
- 5a -
MATRIX SPIKE SUMMARY

client: Aramark Uniforms **level:** low **sdg no.:** Q2149
contract: ARAM01 **lab code:** CHEM **case no.:** Q2149 **sas no.:** Q2149
matrix: Water **sample id:** Q2151-04 **client id:** WC-1MS
Percent Solids for Sample: NA **Spiked ID:** Q2151-04MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	3560		100	U	4000	89		P
Barium	ug/L	75 - 125	2620		1560		1000	107		P
Cadmium	ug/L	75 - 125	882		30.0	U	1000	88		P
Chromium	ug/L	75 - 125	1780		50.0	U	2000	89		P
Lead	ug/L	75 - 125	4220		11.7	J	5000	84		P
Mercury	ug/L	75 - 125	39.3		2.00	U	40.0	98		CV
Selenium	ug/L	75 - 125	8860		100	U	10000	89		P
Silver	ug/L	75 - 125	319		50.0	U	380	84		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: Aramark Uniforms **level:** low **sdg no.:** Q2149
contract: ARAM01 **lab code:** CHEM **case no.:** Q2149 **sas no.:** Q2149
matrix: Water **sample id:** Q2151-04 **client id:** WC-1MSD
Percent Solids for Sample: NA **Spiked ID:** Q2151-04MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	3720		100	U	4000	93		P
Barium	ug/L	75 - 125	2520		1560		1000	97		P
Cadmium	ug/L	75 - 125	906		30.0	U	1000	91		P
Chromium	ug/L	75 - 125	1850		50.0	U	2000	92		P
Lead	ug/L	75 - 125	4340		11.7	J	5000	87		P
Mercury	ug/L	75 - 125	38.6		2.00	U	40.0	96		CV
Selenium	ug/L	75 - 125	9200		100	U	10000	92		P
Silver	ug/L	75 - 125	333		50.0	U	380	88		P