

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Tetra Tech, EMI **Level:** LOW **SDG No.:** Q3763
Contract: TETR16 **Lab Code:** ACE
Matrix: Water **Sample ID:** Q3763-11 **Client ID:** MC0KF1DUP
Percent Solids for Sample: NA **Duplicate ID** Q3763-11DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	13.7	J	18.6	J	30		P
Antimony	ug/L	20	16.9	J	16.1	J	5		P
Arsenic	ug/L	20	10.0	U	10.0	U			P
Barium	ug/L	20	18.9	J	17.2	J	9		P
Beryllium	ug/L	20	3.00	U	3.00	U			P
Cadmium	ug/L	20	8.63		8.61		0		P
Calcium	ug/L	20	13100		12900		2		P
Chromium	ug/L	20	11.5		12.0		4		P
Cobalt	ug/L	20	15.0	U	15.0	U			P
Copper	ug/L	20	4.03	J	3.97	J	2		P
Iron	ug/L	20	101		96.3		5		P
Lead	ug/L	20	90.0		89.0		1		P
Magnesium	ug/L	20	5740		5760		0		P
Manganese	ug/L	20	10.8		10.2		6		P
Nickel	ug/L	20	9.02	J	8.83	J	2		P
Potassium	ug/L	20	2340		2390		2		P
Selenium	ug/L	20	10.0	U	10.0	U			P
Silver	ug/L	20	5.00	U	5.00	U			P
Sodium	ug/L	20	1020		992	J	3		P
Thallium	ug/L	20	20.0	U	20.0	U			P
Vanadium	ug/L	20	20.0	U	20.0	U			P
Zinc	ug/L	20	13.3	J	13.8	J	4		P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client:	<u>Tetra Tech, EMI</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3763</u>
Contract:	<u>TETR16</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q3763-12</u>	Client ID:	<u>MC0KF1MSD</u>
Percent Solids for Sample:	NA	Duplicate ID	Q3763-13	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	1020		932		9		P
Antimony	ug/L	20	421		398		6		P
Arsenic	ug/L	20	390		368		6		P
Barium	ug/L	20	121		113		7		P
Beryllium	ug/L	20	92.5		83.8		10		P
Cadmium	ug/L	20	99.6		93.4		6		P
Calcium	ug/L	20	14700		13400		9		P
Chromium	ug/L	20	204		202		1		P
Cobalt	ug/L	20	94.6		88.8		6		P
Copper	ug/L	20	151		143		5		P
Iron	ug/L	20	1580		1570		1		P
Lead	ug/L	20	555		523		6		P
Magnesium	ug/L	20	7250		6570		10		P
Manganese	ug/L	20	117		105		11		P
Nickel	ug/L	20	239		232		3		P
Potassium	ug/L	20	7490		7140		5		P
Selenium	ug/L	20	958		907		5		P
Silver	ug/L	20	20.9		26.1		22	*	P
Sodium	ug/L	20	2550		2450		4		P
Thallium	ug/L	20	850		820		4		P
Vanadium	ug/L	20	152		139		9		P
Zinc	ug/L	20	115		108		6		P