

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: JACOBS Engineering Group, Inc. **Level:** LOW **SDG No.:** Q1812
Contract: JACO05 **Lab Code:** CHEM **Case No.:** Q1812 **SAS No.:** Q1812
Matrix: Water **Sample ID:** Q1824-04 **Client ID:** 285DUP
Percent Solids for Sample: NA **Duplicate ID** Q1824-04DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	632		625		1		P
Antimony	ug/L	20	0.55	J	0.55	J	0		P
Arsenic	ug/L	20	2.55		2.25		12		P
Barium	ug/L	20	34.9		34.4		1		P
Beryllium	ug/L	20	1.00	U	1.00	U			P
Cadmium	ug/L	20	1.00	U	1.00	U			P
Calcium	ug/L	20	13400		13100		2		P
Chromium	ug/L	20	7.28		6.29		15		P
Cobalt	ug/L	20	1.98		1.90		4		P
Copper	ug/L	20	59.4		54.4		9		P
Iron	ug/L	20	13000		11300		14		P
Lead	ug/L	20	392		385		2		P
Magnesium	ug/L	20	1200		1160		3		P
Manganese	ug/L	20	533		526		1		P
Nickel	ug/L	20	10.4		9.65		7		P
Mercury	ug/L	20	0.20	U	0.20	U			CV
Potassium	ug/L	20	6660		6710		1		P
Selenium	ug/L	20	5.00	U	5.00	U			P
Silver	ug/L	20	0.060	J	0.060	J	0		P
Sodium	ug/L	20	248000		246000		1		P
Thallium	ug/L	20	1.00	U	1.00	U			P
Vanadium	ug/L	20	4.16	J	3.88	J	7		P
Zinc	ug/L	20	1170		1150		2		P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: JACOBS Engineering Group, Inc. **Level:** LOW **SDG No.:** Q1812
Contract: JACO05 **Lab Code:** CHEM **Case No.:** Q1812 **SAS No.:** Q1812
Matrix: Water **Sample ID:** Q1824-04MS **Client ID:** 285MSD
Percent Solids for Sample: NA **Duplicate ID** Q1824-04MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	9630		9450		2		P
Antimony	ug/L	20	499		501		0		P
Arsenic	ug/L	20	2.62		2.45		7		P
Barium	ug/L	20	2260		2280		1		P
Beryllium	ug/L	20	547		551		1		P
Cadmium	ug/L	20	488		498		2		P
Calcium	ug/L	20	61400		60600		1		P
Chromium	ug/L	20	479		484		1		P
Cobalt	ug/L	20	487		486		0		P
Copper	ug/L	20	4870		4840		1		P
Iron	ug/L	20	31300		31000		1		P
Lead	ug/L	20	2750		2760		0		P
Magnesium	ug/L	20	52800		53600		2		P
Manganese	ug/L	20	5250		5280		1		P
Nickel	ug/L	20	499		494		1		P
Mercury	ug/L	20	3.53		3.39		4		CV
Potassium	ug/L	20	28500		28200		1		P
Selenium	ug/L	20	476		479		1		P
Silver	ug/L	20	83.1		83.6		1		P
Sodium	ug/L	20	270000		272000		1		P
Thallium	ug/L	20	475		475		0		P
Vanadium	ug/L	20	510		511		0		P
Zinc	ug/L	20	5960		5960		0		P