284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

LABORATORY CONTROL SAMPLE SUMMARY

Client: JACOBS Engineering Group, Inc. **SDG No.:** P3429

Contract: JACO05 **Lab Code:** CHEM **Case No.:** P3429 **SAS No.:** P3429

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB162493BS							
Aluminum	ug/L	1000	1020		102	86 - 115	P
Antimony	ug/L	400	403		101	88 - 113	P
Arsenic	ug/L	400	390		98	87 - 113	P
Barium	ug/L	100	100		100	88 - 113	P
Beryllium	ug/L	100	108		108	89 - 112	P
Boron	ug/L	150	157		105	85 - 113	P
Cadmium	ug/L	100	98.7		99	88 - 113	P
Calcium	ug/L	500	539	J	108	87 - 113	P
Chromium	ug/L	200	205		102	90 - 113	P
Cobalt	ug/L	100	100		100	89 - 114	P
Copper	ug/L	150	155		103	86 - 114	P
Iron	ug/L	1500	1440		96	87 - 115	P
Lead	ug/L	500	499		100	86 - 113	P
Magnesium	ug/L	1000	1000		100	85 - 113	P
Manganese	ug/L	100	104		104	90 - 114	P
Molybdenum	ug/L	200	204		102	89 - 113	P
Nickel	ug/L	250	256		102	88 - 113	P
Potassium	ug/L	5000	4540		91	86 - 114	P
Selenium	ug/L	1000	977		98	83 - 114	P
Silver	ug/L	37.5	37.1		99	84 - 115	P
Sodium	ug/L	1500	1340		89	87 - 115	P
Strontium	ug/L	100	99.7		100	90 - 113	P
Thallium	ug/L	1000	1000		100	85 - 114	P
Tin	ug/L	350	356		102	88 - 115	P
Titanium	ug/L	100	102		102	91 - 111	P
Vanadium	ug/L	150	152		101	90 - 111	P
Zinc	ug/L	100	106		106	87 - 115	P

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LABORATORY CONTROL SAMPLE SUMMARY

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Contract: JACO05 **Lab Code:** CHEM **Case No.:** P3429 **SAS No.:** P3429

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB162680BS							
Mercury	ug/L	4.0	3.62		90	80 - 120	CV