

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Langan Engineering and Environmental Sei

SDG No.: Q3323

Contract: LANG01

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170069BS							
Aluminum	mg/Kg	100	100		100	80 - 120	P
Antimony	mg/Kg	40.0	40.4		101	80 - 120	P
Arsenic	mg/Kg	40.0	39.8		100	80 - 120	P
Barium	mg/Kg	10.0	9.94		99	80 - 120	P
Beryllium	mg/Kg	10.0	10.4		104	80 - 120	P
Cadmium	mg/Kg	10.0	9.68		97	80 - 120	P
Calcium	mg/Kg	50.0	51.0	J	102	80 - 120	P
Chromium	mg/Kg	20.0	20.9		104	80 - 120	P
Cobalt	mg/Kg	10.0	9.84		98	80 - 120	P
Copper	mg/Kg	15.0	15.7		105	80 - 120	P
Iron	mg/Kg	150	151		101	80 - 120	P
Lead	mg/Kg	50.0	47.8		96	80 - 120	P
Magnesium	mg/Kg	100	100		100	80 - 120	P
Manganese	mg/Kg	10.0	10.1		101	80 - 120	P
Nickel	mg/Kg	25.0	24.8		99	80 - 120	P
Potassium	mg/Kg	500	484		97	80 - 120	P
Selenium	mg/Kg	100	100		100	80 - 120	P
Silver	mg/Kg	3.8	3.65		96	80 - 120	P
Sodium	mg/Kg	150	141		94	80 - 120	P
Thallium	mg/Kg	100	117		117	80 - 120	P
Vanadium	mg/Kg	15.0	15.1		101	80 - 120	P
Zinc	mg/Kg	10.0	10.8		108	80 - 120	P

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Client: Langan Engineering and Environmental Sei

SDG No.: Q3323

Contract: LANG01

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170072BS Mercury	mg/Kg	0.28	0.25		88	80 - 120	CV