

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: Langan Engineering and Environmental Sei

SDG No.: Q3310

Contract: LANG01

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170045BS Mercury	mg/Kg	0.28	0.34		120	80 - 120	CV

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Client: Langan Engineering and Environmental Sei

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Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170058BS							
Aluminum	mg/Kg	100	96.5		96	80 - 120	P
Antimony	mg/Kg	40.0	40.7		102	80 - 120	P
Arsenic	mg/Kg	40.0	38.5		96	80 - 120	P
Barium	mg/Kg	10.0	9.35		94	80 - 120	P
Beryllium	mg/Kg	10.0	9.04		90	80 - 120	P
Cadmium	mg/Kg	10.0	9.22		92	80 - 120	P
Calcium	mg/Kg	50.0	45.8	J	92	80 - 120	P
Chromium	mg/Kg	20.0	20.1		100	80 - 120	P
Cobalt	mg/Kg	10.0	9.53		95	80 - 120	P
Copper	mg/Kg	15.0	15.1		101	80 - 120	P
Iron	mg/Kg	150	165		110	80 - 120	P
Lead	mg/Kg	50.0	46.3		93	80 - 120	P
Magnesium	mg/Kg	100	97.0	J	97	80 - 120	P
Manganese	mg/Kg	10.0	9.47		95	80 - 120	P
Nickel	mg/Kg	25.0	23.9		96	80 - 120	P
Potassium	mg/Kg	500	547		109	80 - 120	P
Selenium	mg/Kg	100	97.2		97	80 - 120	P
Silver	mg/Kg	3.8	3.85		101	80 - 120	P
Sodium	mg/Kg	150	169		113	80 - 120	P
Thallium	mg/Kg	100	81.6		82	80 - 120	P
Vanadium	mg/Kg	15.0	14.5		97	80 - 120	P
Zinc	mg/Kg	10.0	10.5		105	80 - 120	P