

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: RU2 Engineering, LLC **SDG No.:** Q1207
Contract: RUTW01 **Lab Code:** CHEM **Case No.:** Q1207 **SAS No.:** Q1207

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB166330BS							
Aluminum	mg/Kg	88.9	82.1		92	80 - 120	P
Antimony	mg/Kg	35.6	35.5		100	80 - 120	P
Arsenic	mg/Kg	35.6	36.3		102	80 - 120	P
Barium	mg/Kg	8.9	7.73		87	80 - 120	P
Beryllium	mg/Kg	8.9	8.18		92	80 - 120	P
Cadmium	mg/Kg	8.9	8.60		97	80 - 120	P
Calcium	mg/Kg	44.4	42.2	J	95	80 - 120	P
Chromium	mg/Kg	17.8	18.0		101	80 - 120	P
Cobalt	mg/Kg	8.9	8.63		97	80 - 120	P
Copper	mg/Kg	13.3	13.8		104	80 - 120	P
Iron	mg/Kg	130	129		99	80 - 120	P
Lead	mg/Kg	44.4	43.2		97	80 - 120	P
Magnesium	mg/Kg	88.9	81.2	J	91	80 - 120	P
Manganese	mg/Kg	8.9	7.99		90	80 - 120	P
Nickel	mg/Kg	22.2	21.8		98	80 - 120	P
Potassium	mg/Kg	440	428		97	80 - 120	P
Selenium	mg/Kg	88.9	90.2		102	80 - 120	P
Silver	mg/Kg	3.3	3.23		98	80 - 120	P
Sodium	mg/Kg	130	134		103	80 - 120	P
Thallium	mg/Kg	88.9	91.0		102	80 - 120	P
Vanadium	mg/Kg	13.3	12.3		92	80 - 120	P
Zinc	mg/Kg	8.9	8.85		99	80 - 120	P

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: RU2 Engineering, LLC

SDG No.: Q1207

Contract: RUTW01

Lab Code: CHEM

Case No.: Q1207

SAS No.: Q1207

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB166349BS Mercury	mg/Kg	0.25	0.23		90	80 - 120	CV