

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: R3M Engineering, Inc.

SDG No.: P5093

Contract: RTHR01

Lab Code: CHEM

Case No.: P5093

SAS No.: P5093

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB165437BS Mercury	ug/L	4.0	4.77		119	82 - 119	CV

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Contract: RTHR01 **Lab Code:** CHEM **Case No.:** P5093 **SAS No.:** P5093

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB165464BS							
Aluminum	ug/L	1000	1010		101	80 - 120	P
Antimony	ug/L	400	390		98	80 - 120	P
Arsenic	ug/L	400	384		96	80 - 120	P
Barium	ug/L	100	96.7		97	80 - 120	P
Beryllium	ug/L	100	102		102	80 - 120	P
Cadmium	ug/L	100	95.5		96	80 - 120	P
Calcium	ug/L	500	517	J	103	80 - 120	P
Chromium	ug/L	200	205		102	80 - 120	P
Cobalt	ug/L	100	97.3		97	80 - 120	P
Copper	ug/L	150	156		104	80 - 120	P
Iron	ug/L	1500	1450		97	80 - 120	P
Lead	ug/L	500	480		96	80 - 120	P
Magnesium	ug/L	1000	989	J	99	80 - 120	P
Manganese	ug/L	100	99.7		100	80 - 120	P
Nickel	ug/L	250	245		98	80 - 120	P
Potassium	ug/L	5000	4770		95	80 - 120	P
Selenium	ug/L	1000	986		99	80 - 120	P
Silver	ug/L	37.5	37.7		100	80 - 120	P
Sodium	ug/L	1500	1330		89	80 - 120	P
Thallium	ug/L	1000	1030		103	80 - 120	P
Vanadium	ug/L	150	154		103	80 - 120	P
Zinc	ug/L	100	106		106	80 - 120	P