

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Portal Partners Tri-Venture **SDG No.:** Q2177
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q2177 **SAS No.:** Q2177

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168245BS							
Aluminum	mg/Kg	100	101		101	80 - 120	P
Antimony	mg/Kg	40.0	41.7		104	80 - 120	P
Arsenic	mg/Kg	40.0	41.4		104	80 - 120	P
Barium	mg/Kg	10.0	9.63		96	80 - 120	P
Beryllium	mg/Kg	10.0	11.0		110	80 - 120	P
Cadmium	mg/Kg	10.0	10.4		104	80 - 120	P
Calcium	mg/Kg	50.0	52.8	J	106	80 - 120	P
Chromium	mg/Kg	20.0	21.5		108	80 - 120	P
Cobalt	mg/Kg	10.0	10.5		105	80 - 120	P
Copper	mg/Kg	15.0	16.2		108	80 - 120	P
Iron	mg/Kg	150	149		99	80 - 120	P
Lead	mg/Kg	50.0	51.5		103	80 - 120	P
Magnesium	mg/Kg	100	101		101	80 - 120	P
Manganese	mg/Kg	10.0	10.4		104	80 - 120	P
Nickel	mg/Kg	25.0	26.3		105	80 - 120	P
Potassium	mg/Kg	500	454		91	80 - 120	P
Selenium	mg/Kg	100	105		105	80 - 120	P
Silver	mg/Kg	3.8	3.94		104	80 - 120	P
Sodium	mg/Kg	150	127		85	80 - 120	P
Thallium	mg/Kg	100	104		104	80 - 120	P
Vanadium	mg/Kg	15.0	15.4		103	80 - 120	P
Zinc	mg/Kg	10.0	10.9		109	80 - 120	P

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Client: Portal Partners Tri-Venture

SDG No.: Q2177

Contract: PORT06

Lab Code: CHEM

Case No.: Q2177

SAS No.: Q2177

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168247BS Mercury	ug/L	4.0	3.55		89	80 - 120	CV

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SDG No.: Q2177

Contract: PORT06

Lab Code: CHEM

Case No.: Q2177

SAS No.: Q2177

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168249BS Mercury	mg/Kg	0.27	0.27		100	80 - 120	CV

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Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q2177 **SAS No.:** Q2177

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168255BS							
Aluminum	ug/L	1000	985		98	80 - 120	P
Antimony	ug/L	400	441		110	80 - 120	P
Arsenic	ug/L	400	427		107	80 - 120	P
Barium	ug/L	100	95.4		95	80 - 120	P
Beryllium	ug/L	100	102		102	80 - 120	P
Cadmium	ug/L	100	107		107	80 - 120	P
Calcium	ug/L	500	503	J	101	80 - 120	P
Chromium	ug/L	200	211		106	80 - 120	P
Cobalt	ug/L	100	107		107	80 - 120	P
Copper	ug/L	150	168		112	80 - 120	P
Iron	ug/L	1500	1580		105	80 - 120	P
Lead	ug/L	500	522		104	80 - 120	P
Magnesium	ug/L	1000	996	J	100	80 - 120	P
Manganese	ug/L	100	101		101	80 - 120	P
Nickel	ug/L	250	272		109	80 - 120	P
Potassium	ug/L	5000	4970		99	80 - 120	P
Selenium	ug/L	1000	1090		109	80 - 120	P
Silver	ug/L	37.5	38.3		102	80 - 120	P
Sodium	ug/L	1500	1450		97	80 - 120	P
Thallium	ug/L	1000	1070		107	80 - 120	P
Vanadium	ug/L	150	148		99	80 - 120	P
Zinc	ug/L	100	106		106	80 - 120	P