

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: Portal Partners Tri-Venture **SDG No.:** Q1901
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1901 **SAS No.:** Q1901

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB167781BS							
Aluminum	mg/Kg	95.7	85.2		89	80 - 120	P
Antimony	mg/Kg	38.3	34.6		90	80 - 120	P
Arsenic	mg/Kg	38.3	34.2		89	80 - 120	P
Barium	mg/Kg	9.6	8.38		87	80 - 120	P
Beryllium	mg/Kg	9.6	8.87		92	80 - 120	P
Cadmium	mg/Kg	9.6	8.85		92	80 - 120	P
Calcium	mg/Kg	47.8	43.9	J	92	80 - 120	P
Chromium	mg/Kg	19.1	17.6		92	80 - 120	P
Cobalt	mg/Kg	9.6	8.56		89	80 - 120	P
Copper	mg/Kg	14.4	13.3		92	80 - 120	P
Iron	mg/Kg	140	128		91	80 - 120	P
Lead	mg/Kg	47.8	43.2		90	80 - 120	P
Magnesium	mg/Kg	95.7	85.3	J	89	80 - 120	P
Manganese	mg/Kg	9.6	8.80		92	80 - 120	P
Nickel	mg/Kg	23.9	21.6		90	80 - 120	P
Potassium	mg/Kg	480	399		83	80 - 120	P
Selenium	mg/Kg	95.7	84.9		89	80 - 120	P
Silver	mg/Kg	3.6	3.23		90	80 - 120	P
Sodium	mg/Kg	140	139		99	80 - 120	P
Thallium	mg/Kg	95.7	87.3		91	80 - 120	P
Vanadium	mg/Kg	14.4	12.8		89	80 - 120	P
Zinc	mg/Kg	9.6	8.78		92	80 - 120	P

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- 7 -

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SDG No.: Q1901

Contract: PORT06

Lab Code: CHEM

Case No.: Q1901

SAS No.: Q1901

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB167786BS Mercury	mg/Kg	0.27	0.24		88	80 - 120	CV

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- 7 -

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Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1901 **SAS No.:** Q1901

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB167799BS							
Aluminum	ug/L	1000	883		88	80 - 120	P
Antimony	ug/L	400	395		99	80 - 120	P
Arsenic	ug/L	400	371		93	80 - 120	P
Barium	ug/L	100	81.4		81	80 - 120	P
Beryllium	ug/L	100	94.0		94	80 - 120	P
Cadmium	ug/L	100	93.2		93	80 - 120	P
Calcium	ug/L	500	451	J	90	80 - 120	P
Chromium	ug/L	200	188		94	80 - 120	P
Cobalt	ug/L	100	90.9		91	80 - 120	P
Copper	ug/L	150	142		95	80 - 120	P
Iron	ug/L	1500	1310		87	80 - 120	P
Lead	ug/L	500	457		91	80 - 120	P
Magnesium	ug/L	1000	884	J	88	80 - 120	P
Manganese	ug/L	100	87.9		88	80 - 120	P
Nickel	ug/L	250	229		92	80 - 120	P
Potassium	ug/L	5000	4250		85	80 - 120	P
Selenium	ug/L	1000	932		93	80 - 120	P
Silver	ug/L	37.5	34.6		92	80 - 120	P
Sodium	ug/L	1500	1290		86	80 - 120	P
Thallium	ug/L	1000	964		96	80 - 120	P
Vanadium	ug/L	150	131		87	80 - 120	P
Zinc	ug/L	100	94.3		94	80 - 120	P

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- 7 -

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Client: Portal Partners Tri-Venture

SDG No.: Q1901

Contract: PORT06

Lab Code: CHEM

Case No.: Q1901

SAS No.: Q1901

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB167812BS Mercury	ug/L	4.0	4.11		103	80 - 120	CV