

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Portal Partners Tri-Venture **SDG No.:** P4460
Contract: PORT06 **Lab Code:** CHEM **Case No.:** P4460 **SAS No.:** P4460

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB164289BS							
Aluminum	mg/Kg	87.7	79.7		91	80 - 120	P
Antimony	mg/Kg	35.1	33.9		97	80 - 120	P
Arsenic	mg/Kg	35.1	32.1		92	80 - 120	P
Barium	mg/Kg	8.8	7.65		87	80 - 120	P
Beryllium	mg/Kg	8.8	8.05		92	80 - 120	P
Cadmium	mg/Kg	8.8	7.63		87	80 - 120	P
Calcium	mg/Kg	43.9	50.5	J	115	80 - 120	P
Chromium	mg/Kg	17.5	16.3		93	80 - 120	P
Cobalt	mg/Kg	8.8	8.26		94	80 - 120	P
Copper	mg/Kg	13.2	13.2		100	80 - 120	P
Iron	mg/Kg	130	146		112	80 - 120	P
Lead	mg/Kg	43.9	39.3		90	80 - 120	P
Magnesium	mg/Kg	87.7	84.4	J	96	80 - 120	P
Manganese	mg/Kg	8.8	9.51		108	80 - 120	P
Nickel	mg/Kg	21.9	21.0		96	80 - 120	P
Potassium	mg/Kg	440	437		99	80 - 120	P
Selenium	mg/Kg	87.7	82.9		94	80 - 120	P
Silver	mg/Kg	3.3	3.22		98	80 - 120	P
Sodium	mg/Kg	130	120		92	80 - 120	P
Thallium	mg/Kg	87.7	88.4		101	80 - 120	P
Vanadium	mg/Kg	13.2	13.7		104	80 - 120	P
Zinc	mg/Kg	8.8	8.90		101	80 - 120	P

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SDG No.: P4460

Contract: PORT06

Lab Code: CHEM

Case No.: P4460

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Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB164322BS Mercury	mg/Kg	0.27	0.29		106	80 - 124	CV

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Contract: PORT06 **Lab Code:** CHEM **Case No.:** P4460 **SAS No.:** P4460

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB164347BS							
Aluminum	ug/L	1000	902		90	80 - 120	P
Antimony	ug/L	400	383		96	80 - 120	P
Arsenic	ug/L	400	361		90	80 - 120	P
Barium	ug/L	100	86.3		86	80 - 120	P
Beryllium	ug/L	100	92.3		92	80 - 120	P
Cadmium	ug/L	100	86.6		87	80 - 120	P
Calcium	ug/L	500	567	J	113	80 - 120	P
Chromium	ug/L	200	189		94	80 - 120	P
Cobalt	ug/L	100	93.8		94	80 - 120	P
Copper	ug/L	150	149		99	80 - 120	P
Iron	ug/L	1500	1690		113	80 - 120	P
Lead	ug/L	500	445		89	80 - 120	P
Magnesium	ug/L	1000	964	J	96	80 - 120	P
Manganese	ug/L	100	108		108	80 - 120	P
Nickel	ug/L	250	238		95	80 - 120	P
Potassium	ug/L	5000	5030		101	80 - 120	P
Selenium	ug/L	1000	933		93	80 - 120	P
Silver	ug/L	37.5	37.1		99	80 - 120	P
Sodium	ug/L	1500	1390		93	80 - 120	P
Thallium	ug/L	1000	1000		100	80 - 120	P
Vanadium	ug/L	150	157		105	80 - 120	P
Zinc	ug/L	100	101		101	80 - 120	P

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Client: Portal Partners Tri-Venture

SDG No.: P4460

Contract: PORT06

Lab Code: CHEM

Case No.: P4460

SAS No.: P4460

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB164407BS Mercury	ug/L	4.0	4.04		101	82 - 119	CV