

QUIVIRA L71379

**Rio Algom Mining Company**  
**Purchase Order: 4512060294**  
**Printed: 02/11/22 15:09**  
**Total Estimated Cost\*: \$1,165.13**

**Account Code: QUIVIRA**  
**ACZ Project ID: L71379**  
**Sample State: NM**  
**Project Manager: Scott Habermehl**  
 scothth@acz.com x101

**BILLING:**  
 Accounts Payable  
 Rio Algom Mining Company  
 P.O. Box 218  
 Grants, NM 87020  
 kent.kc.applegate@bhp.com

**REPORTING:**  
 Kent Applegate  
 Rio Algom Mining Company  
 P.O. Box 218  
 Grants, NM 87020

**CC:** Lynn Feldt, Kelly Huemmer

**CC:** Michaella Gorospe, jcarroll, Jeremy Scott Collyard, Marcus Powell, Sharon Clouse, Drew Werth, Casandra Woodward, Shubhangi Agarwal, Anupama Subbakrishna, Revathi Ekambaram, Clark Short, Angela Persico

**L71379-01**

Client ID: 33-01 TRA-02082022  
 Quote Num: NRC-TRA  
 Locator:

Priority: -  
 Site: 4512060294

Sampled: 2/8/2022 3:07:00 PM  
 Received: 2/10/2022 9:29:58 AM  
 Due: 3/3/2022

Parameter	MX	Class	Bottle	ACZ Product	EPA Method	Price
Alkalinity as CaCO3	GW	S	RAW	ALK	SM2320B - Titration	9.75
Calcium, dissolved	GW	S	GREEN	CA-D-200	M200.7 ICP	7.50
Cation-Anion Balance	GW	S		CAB	Calculation	0.00
Chloride	GW	S	WHITE	CL	SM4500CI-E	9.00
Conductivity @25C	GW	S	RAW	EC	SM2510B	6.56
Cyanide, Total	GW	S	PURPLE	CN-T-AUTO	D7511-09	30.38
Electronic Data Deliverable	MI	S		EDD		0.00
Iron, dissolved	GW	S	GREEN	FE-D-200	M200.7 ICP	7.50
Lead 210, dissolved	GW	S	GREEN CUB	PB210-D-EICHRO	EICHROM, OTW01	80.44
Magnesium, dissolved	GW	S	GREEN	MG-D-200	M200.7 ICP	7.50
Molybdenum, dissolved	GW	S	GREEN PC	MO-DMS-200	M200.8 ICP-MS	14.06
Nickel, dissolved	GW	S	GREEN PC	NI-DMS-200	M200.8 ICP-MS	14.06
Nitrate/Nitrite as N	GW	S	YELLOW	N-NO3NO2-Y	M353.2 - H2SO4 preserved	9.00
Polonium 210, dissolved	GW	S	GREEN CUB	PO210-D-ACZ	HASL Po-01-RC	80.44
Potassium, dissolved	GW	S	GREEN	K-D-200	M200.7 ICP	7.50
Quality Control Summary	MI	S		QC SUMMARY		0.00
Radium 226, dissolved	GW	S	GREEN CUB	RA226-D-903.1	M903.1	75.38
Radium 228, dissolved	GW	S	GREEN CUB	RA228-D-9320	M9320	75.38
Residue, Filterable (TDS) @180C	GW	S	RAW	TDS	SM2540C	11.63
Selenium, dissolved	GW	S	GREEN	SE-DHY	SM 3114 B, AA-Hydride	26.25
Sodium, dissolved	GW	S	GREEN	NA-D-200	M200.7 ICP	7.50
Sulfate	GW	S	WHITE	SO4-TURB	D516-02/-07/-11 - TURBIDIMETRI	9.00
TDS (calculated)	GW	S		TDS-CALC	Calculation	0.00
TDS (ratio - measured/calculated)	GW	S		TDS-RATIO	Calculation	0.00
Thorium 230, dissolved	GW	S	GREEN CUB	TH230-D-ESM	ESM 4506	79.69
Uranium, dissolved	GW	S	GREEN PC	U-DMS-200	M200.8 ICP-MS	14.06

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Ekambaram, Clark Short, Angela Persico

Factor: 100.00      Extended: 582.56

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**L71379-02**

Client ID: 31-01 TRA-R-02092022

Quote Num: NRC-TRA

Locator:

Priority: -

Site: 4512060294

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Received: 2/10/2022 9:29:58 AM

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CLIENT SAMPLE ID REVIEW	COC SCANNED	LOGIN REVIEW	FINAL PDFS EMAILED
Signature: _____ Date: _____	Signature: _____ Date: _____	Signature: _____ Date: _____	Signature: _____ Date: _____