

Cameco Australia Pty. Ltd.**Namarrkon Project EL23700 - Water Sample Analytical Results**

				U	Th	Al	Ca	Fe	K	Mg	Mn	Na	SiO ₂
				W200M	W200M	W200M	W200I	W200M	W200I	W200I	W200M	W200I	W200I
				UG/L	UG/L	UG/L	MG/L	UG/L	MG/L	MG/L	UG/L	MG/L	MG/L
				Detection Limit	0.01	0.01	0.1	0.1	0.1	0.1	0.1	0.1	0.1
				Technique	ICP-MS	ICP-MS	ICP-OES	ICP-OES	ICP-OES	ICP-OES	ICP-OES	ICP-OES	CALC
				Precision	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%
Sample Number	Formation	Lithology	Lab Reference	U	Th	Al	Ca	Fe	K	Mg	Mn	Na	SiO ₂
NM060025		WATER	EL06497	0.013	<0.01	52.7	<0.1	<20	<0.1	0.2	0.48	1.2	5.8

Water Sample Analytical Results

				Element	Ti	As	B	Ba	Be	Li	Rb	Re	Sb	Sc
				Analytical Method	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M
				Unit	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
				Detection Limit	2	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05
				Technique	ICP-OES	ICP-MS	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES
				Precision	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%
Sample Number	Formation	Lithology	Lab Reference		Ti	As	B	Ba	Be	Li	Rb	Re	Sb	Sc
NM060025		WATER	EL06497		<2	<0.05	9.5	1.58	<0.05	0.15	0.28	<0.05	<0.05	1

Water Sample Analytical Results

Sample Number	Formation	Lithology	Lab Reference	Element	Se	Sr	Bi	Br	Pb	Sn	SO4	Ag	Au	Pd
				Analytical Metho	W200M	W200M	W200M	W200M	W200M	W200M	W200I	W200M	W200M	W200M
				Unit	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	MG/L	UG/L	UG/L	UG/L
				Detection Limit	0.05	0.05	0.02		0.01	0.1	0.1	0.05	0.01	0.05
				Technique	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES
				Precision	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%
					Se	Sr	Bi	Br	Pb	Sn	SO4	Ag	Au	Pd
NM060025		WATER	EL06497		0.2	0.39	<0.05	14	<0.01	<0.1	0.4	<0.05	<0.01	<0.05

Water Sample Analytical Results

Sample Number	Formation	Lithology	Lab Reference	Element	Co	Cr	Cu	Hf	Hg	Ni	Nb	Mo	Ta	V
				Analytical Metho	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M
				Unit	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
				Detection Limit	0.05	0.1	0.1	0.01	0.02	0.05	0.02	0.05	0.05	0.1
				Technique	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES
				Precision	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%
					Co	Cr	Cu	Hf	Hg	Ni	Nb	Mo	Ta	V
NM060025		WATER	EL06497		0.07	<0.1	0.11	<0.01	<0.02	0.13	<0.02	<0.05	<0.05	<0.1

Water Sample Analytical Results

Sample Number	Formation	Lithology	Lab Reference	Element	W	Zn	Zr	La	Cd	Ce	Cs	Pr	Nd	Os
				Analytical Metho	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M
				Unit	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
				Detection Limit	0.05	0.1	0.05	0.05	0.02	0.01	0.01	0.01	0.02	0.1
				Technique	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES
				Precision	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%
					W	Zn	Zr	La	Cd	Ce	Cs	Pr	Nd	Os
NM060025		WATER	EL06497		<0.05	<0.1	<0.05	0.06	<0.02	0.14	<0.01	0.03	0.13	<0.1

Water Sample Analytical Results

Sample Number	Formation	Lithology	Lab Reference	Element	Sm	Eu	Ga	Gd	Ge	Tb	Te	Tm	Dy	Ho
				Analytical Metho	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M	W200M
				Unit	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
				Detection Limit	0.01	0.01	0.01	0.01	0.1	0.01	0.1	0.01	0.01	0.01
				Technique	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES
				Precision	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%
					Sm	Eu	Ga	Gd	Ge	Tb	Te	Tm	Dy	Ho
NM060025		WATER	EL06497		0.03	<0.01	<0.01	0.03	<0.1	<0.01	<0.1	<0.01	0.02	<0.01

Water Sample Analytical Results

Sample Number	Formation	Lithology	Lab Reference	Element	I	In	Er	Tl	Lu	Y	Yb
				Analytical Metho	W200M	W200M	W200M	W200M	W200M	W200M	W200M
				Unit	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
				Detection Limit	5	0.01	0.01	0.01	0.01	0.01	0.01
				Technique	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS	ICP-OES	ICP-MS
				Precision	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%	PREC±10%
					I	In	Er	Tl	Lu	Y	Yb
NM060025		WATER	EL06497		<5	<0.01	<0.01	<0.01	<0.01	0.09	<0.01