

Cameco Australia Pty. Ltd.

Nabarlek Project - 2004 Outcrop Samples - PIMA Analysis: TSG (The Spectral Geologist)

Sample	Pima Spectral File (*.fos)	TSA Error	Crystallinity		Kandite Group		Sericite Group			Other			
			Kaol_XT	AlOH_XT	Kaolinite	Halloysite	Illite	Muscovite	Paragonite	Int-Chlorite	Phengite	Jarosite	Gibbsite
NA04C1a0005	NA04C1a0005.fos	27.58	1.015	2.331	0.461	0	0	0.539	0	0	0	0	0
NA04C1a0006	NA04C1a0006.fos	292.713	1.016	0.378	0	0	1	0	0	0	0	0	0
NA04C1a0011	NA04C1a0011.fos	31.775	1.045	3.103	1	0	0	0	0	0	0	0	0
NA04C1a0020	NA04C1a0020.fos	9.045	0.997	2.059	0	0	0.467	0.533	0	0	0	0	0
NA04C1a0030	NA04C1a0030.fos	67.311	1.004	1.362	0	0	0	0.748	0.252	0	0	0	0
NA04C1a0031	NA04C1a0031.fos	41.164	1.041	2.204	0.603	0	0	0.397	0	0	0	0	0
NA04C1a0033	NA04C1a0033.fos	2230.092	1.006	0.652	0	0	0	0	0.614	0	0	0.386	0
NA04C1a0035	NA04C1a0035.fos	136.565	1.014	0.801	1	0	0	0	0	0	0	0	0
NA04C1a0036	NA04C1a0036.fos	86.295	1.041	1.347	1	0	0	0	0	0	0	0	0
NA04C1a0037	NA04C1a0037.fos	52.157	1.036		0	0	0	0	0	0.767	0.233	0	0
NA04C1a0039	NA04C1a0039.fos	264.816	1.016		0	0	0	0	0	1	0	0	0
NA04C1a0040	NA04C1a0040.fos	347.481	1.019	1.305	1	0	0	0	0	0	0	0	0
NA04C1a0041	NA04C1a0041.fos	164.8	1.031		0	0	0	0	0	1	0	0	0
NA04C1a0042	NA04C1a0042.fos	320.196	0.998	1.226	1	0	0	0	0	0	0	0	0
NA04C1a0043	NA04C1a0043.fos	425.447	1.022	1.093	1	0	0	0	0	0	0	0	0
NA04C1a0044	NA04C1a0044.fos	287.953	1.008	2.024	0	0.749	0	0	0	0	0	0	0.251
NA04C1a0045	NA04C1a0045.fos	251.879	0.999	0.708	0	0.304	0	0.696	0	0	0	0	0
NA04C1a0046	NA04C1a0046.fos	68.781	1.019	1.787	1	0	0	0	0	0	0	0	0
NA04C1a0047	NA04C1a0047.fos	196.777	1.01	0.523	0.344	0	0.656	0	0	0	0	0	0
NA04C1a0048	NA04C1a0048.fos	325.441	0.997	0.877	1	0	0	0	0	0	0	0	0
NA04C1a0049	NA04C1a0049.fos	174.134	0.979	2.067	1	0	0	0	0	0	0	0	0
NA04C1a0051	NA04C1a0051.fos	374.689	1.006	0.669	1	0	0	0	0	0	0	0	0
NA04C2a0011	NA04C2a0011.fos	39.726	1.053	2.509	1	0	0	0	0	0	0	0	0
NA04C2a0040	NA04C2a0040.fos	91.373	1.016	7.249	0	0	0	1	0	0	0	0	0
NA04C3a0040	NA04C3a0040.fos	81.415	1.032		0	0	0	0	0	1	0	0	0