

Cameco Australia Pty. Ltd.

Stockdale Outcrop Samples - PIMA Analysis: Minspec

Sample Number	Pima file (*.fos)	Signal to Noise Ratio	Kandite Group			Other Mineral Species		
			Kaolinite	Dickite	Halloysite	Illite	Chlorite	Dravite
SD00C10001	SD00C1A0001.fos	20.2	62.3			37.7		
SD00C10002	SD00C1A0002.fos	25.5	13.4			86.6		
SD00C10003	SD00C1A0003.fos	23.8				100.0		
SD00C10004	SD00C1A0004.fos	26.1	47.3			52.7		
SD00C20004	SD00C2A0004.fos	25.5	46.3			53.7		
SD00C30004	SD00C3A0004.fos	9.6	81.0			19.0		
SD00C10005	SD00C1A0005.fos	22.3				100.0		
SD00C10007	SD00C1A0007.fos	10.2				100.0		
SD00C50008	SD00C5A0008.fos	6.7				100.0		
SD00C40008	SD00C4A0008.fos	9.2				100.0		
SD00C30008	SD00C3A0008.fos	19.4						
SD00C10008	SD00C1A0008.fos	18.4						
SD00C20008	SD00C2A0008.fos	29.4	76.7			23.3		
SD00C40009	SD00C4A0009.fos	16.1						
SD00C10009	SD00C1A0009.fos	13.8	37.8			62.2		
SD00C20009	SD00C2A0009.fos	10.9	74.3			25.7		
SD00C30009	SD00C3A0009.fos	10.7				100.0		
SD00C10010	SD00C1A0010.fos	10.9	50.7			49.3		
SD00C10011	SD00C1A0011.fos	6.4	57.6			42.4		
SD00C10012	SD00C1A0012.fos	22.4	40.7			59.3		
SD00C10013	SD00C1A0013.fos	4.5	91.4			8.6		
SD00C10014	SD00C1A0014.fos	40.9	67.6			32.4		
SD00C10015	SD00C1A0015.fos	27.1	64.0			36.0		
SD00C20015	SD00C2A0015.fos	26.1	76.3			23.7		
SD00C30015	SD00C3A0015.fos	19.5		18.6		81.4		
SD00C10016	SD00C1A0016.fos	16.8	85.7			14.3		
SD00C10017	SD00C1A0017.fos	41.1	97.8			2.2		
SD00C10018	SD00C1A0018.fos	52.4	95.4			4.6		
SD00C10019	SD00C1A0019.fos	18.3	58.0			42.0		
SD00C10020	SD00C1A0020.fos	16.1	79.5			20.5		
SD00C10021	SD00C1A0021.fos	25.2	1.4			98.6		
SD00C10022	SD00C1A0022.fos	18.3	75.0	25.0				
SD00C10023	SD00C1A0023.fos	23.2				100.0		
SD00C10024	SD00C1A0024.fos	21.8	76.7			23.3		
SD00C10025	SD00C1A0025.fos	18.9	18.3			81.7		
SD00C10026	SD00C1A0026.fos	36.5	67.7			32.3		
SD00C10027	SD00C1A0027.fos	1.2	25.0	75.0				
SD00C10028	SD00C1A0028.fos	14.2	56.2			43.8		
SD00C10029	SD00C1A0029.fos	45.6	77.5			22.5		
SD00C10030	SD00C1A0030.fos	22.1	28.5			39.7	31.8	
SD00C10031	SD00C1A0031.fos	11.2	75.1			24.9		
SD00C10032	SD00C1A0032.fos	23.2	51.1			48.9		
SD00C10033	SD00C1A0033.fos	4.7	0.4			99.6		
SD00C10034	SD00C1A0034.fos	40.3	84.2			15.8		
SD00C10035	SD00C1A0035.fos	11.7				100.0		
SD00C10036	SD00C1A0036.fos	30.2	65.4			34.6		
SD00C10037	SD00C1A0037.fos	21.1	82.1			17.9		
SD00C10038	SD00C1A0038.fos	47.4	100.0					
SD00C10040	SD00C1A0040.fos	20.6	96.9			3.1		
SD00B10041	SD00B1A0041.fos	47.0	84.0			16.0		
SD00B10042	SD00B1A0042.fos	41.9	74.2			25.8		
SD00B10043	SD00B1A0043.fos	29.9				100.0		
SD00B10044	SD00B1A0044.fos	26.4				100.0		
SD00B10045	SD00B1A0045.fos	33.2				100.0		
SD00B10046	SD00B1A0046.fos	20.2				100.0		
SD00B10047	SD00B1A0047.fos	36.3				100.0		
SD00C10047	SD00C1A0047.fos	5.5						
SD00B10048	SD00B1A0048.fos	34.3				79.7	20.3	
SD00B10049	SD00B1A0049.fos	23.6	38.6			61.4		
SD00B10050	SD00B1A0050.fos	30.2	12.2			87.8		
SD00B10052	SD00B1A0052.fos	35.5	26.3			73.7		
SD00B10053	SD00B1A0053.fos	19.2			9.2	71.1	19.7	
SD00B10054	SD00B1A0054.fos	12.4						
SD00B10055	SD00B1A0055.fos	10.2	46.4			30.3		23.3
SD00B10056	SD00B1A0056.fos	19.8	22.8			46.9	30.2	
SD00B10057	SD00B1A0057.fos	19.3				100.0		
SD00B10060	SD00B1A0060.fos	16.2				100.0		

Sample Number	Pima file (*.fos)	Signal to Noise Ratio	Kandite Group			Other Mineral Species		
			Kaolinite	Dickite	Halloysite	Illite	Chlorite	Dravite
SD00B10061	SD00B1A0061.fos	17.4				100.0		
SD00B10062	SD00B1A0062.fos	19.7				100.0		
SD00B10063	SD00B1A0063.fos	18.1	59.0			41.0		
SD00B10064	SD00B1A0064.fos	6.9	28.8			62.8		8.4
SD00B10065	SD00B1A0065.fos	18.3				100.0		
SD00B10066	SD00B1A0066.fos	22.7				52.6	47.4	
SD00B10067	SD00B1A0067.fos	30.0				100.0		
SD00B10069	SD00B1A0069.fos	2.4	56.1			43.9		
SD00B10070	SD00B1A0070.fos	10.9	39.0			61.0		
SD00B10071	SD00B1A0071.fos	19.2	32.1			67.9		
SD00B10072	SD00B1A0072.fos	11.9				100.0		
SD00B10073	SD00B1A0073.fos	15.4	36.7			63.3		
SD00B10074	SD00B1A0074.fos	22.4	0.7			99.3		
SD00B10200	SD00B1A0200.fos	18.8				100.0		
SD00B10201	SD00B1A0201.fos	16.8				100.0		
SD00B10202	SD00B1A0202.fos	33.9	52.1			47.9		
SD00B10203	SD00B1A0203.fos	24.5				100.0		
SD00B10204	SD00B1A0204.fos	19.6	14.0			86.0		
SD00B10205	SD00B1A0205.fos	16.0	8.6			91.4		
SD00B10206	SD00B1A0206.fos	16.6				81.0	19.0	
SD00B10207	SD00B1A0207.fos	7.1				100.0		
SD00B10208	SD00B1A0208.fos	23.8				100.0		
SD00B10209	SD00B1A0209.fos	27.7	37.5			62.5		
SD00B10210	SD00B1A0210.fos	14.7			14.4	85.6		
SD00B10211	SD00B1A0211.fos	18.1				100.0		
SD00B10212	SD00B1A0212.fos	12.7	31.9			68.1		
SD00B10213	SD00B1A0213.fos	8.7						
SD00B10214	SD00B1A0214.fos	6.4	15.3	45.8		38.9		
SD00B10215	SD00B1A0215.fos	23.3				100.0		
SD00B10216	SD00B1A0216.fos	19.8	30.4			34.1	35.4	
SD00B10217	SD00B1A0217.fos	8.0				81.2		18.8
SD00B10219	SD00B1A0219.fos	16.5	8.8			91.2		
SD00B10220	SD00B1A0220.fos	20.7				100.0		
SD00B10221	SD00B1A0221.fos	15.7				100.0		
SD00B10222	SD00B1A0222.fos	24.8				100.0		
SD00B10223	SD00B1A0223.fos	17.1				100.0		
SD00B10224	SD00B1A0224.fos	8.0				81.7		18.3
SD01C10001	SD01C1A0001.fos	32.5	41.4			58.6		
SD01C10002	SD01C1A0002.fos	6.5						
SD01C10003	SD01C1A0003.fos	14.1				100.0		
SD01C10005	SD01C1A0005.fos	28.7	21.3			78.7		
SD01C10006	SD01C1A0006.fos	52.4	81.3			18.7		
SD01C10007	SD01C1A0007.fos	29.8	51.0			49.0		
SD01C10008	SD01C1A0008.fos	20.7	20.5			79.5		
SD01C10009	SD01C1A0009.fos	24.9				100.0		
SD01C10010	SD01C1A0010.fos	12.7				100.0		
SD01C10011	SD01C1A0011.fos	28.2				100.0		
SD01C10012	SD01C1A0012.fos	41.2				100.0		
SD01C10013	SD01C1A0013.fos	6.4	81.7			18.3		
SD01C10014	SD01C1A0014.fos	24.7				100.0		
SD01C10015	SD01C1A0015.fos	34.0				100.0		
SD01C10016	SD01C1A0016.fos	3.8	80.8			19.2		
SD01C10200	SD01C1A0200.fos	27.9	19.5			80.5		
SD01C10201	SD01C1A0201.fos	33.1				100.0		
SD01C10202	SD01C1A0202.fos	30.5	68.9			31.1		
SD01C10203	SD01C1A0203.fos	27.2	65.7			34.3		
SD01C10204	SD01C1A0204.fos	14.8			89.1	10.9		
SD01C10205	SD01C1A0205.fos	3.9				100.0		
SD01C10206	SD01C1A0206.fos	37.1	44.3			55.7		
SD01C10207	SD01C1A0207.fos	31.3	67.5			32.5		
SD01C10209	SD01C1A0209.fos	22.6	50.3			49.7		
SD01C10210	SD01C1A0210.fos	13.1	46.7			53.3		
SD01C20210	SD01C2A0210.fos	28.4	14.6			85.4		
SD01C20211	SD01C2A0211.fos	48.7	80.8			19.2		
SD01C10211	SD01C1A0211.fos	58.6	85.8			14.2		
SD01C10212	SD01C1A0212.fos	61.3	87.9			12.1		
SD01C10214	SD01C1A0214.fos	17.4	74.8			25.2		
SD01C10215	SD01C1A0215.fos	23.5				100.0		
SD01C10216	SD01C1A0216.fos	5.6	51.8			48.2		
SD01C10217	SD01C1A0217.fos	25.6						

Sample Number	Pima file (*.fos)	Signal to Noise Ratio	Kandite Group			Other Mineral Species		
			Kaolinite	Dickite	Halloysite	Illite	Chlorite	Dravite
SD01C10218	SD01C1A0218.fos	22.3	18.5			81.5		
SD01C10219	SD01C1A0219.fos	20.3	53.6			46.4		
SD01C10220	SD01C1A0220.fos	17.0				100.0		
SD01C10221	SD01C1A0220.fos	17.0				100.0		