

Cameco Australia Pty. Ltd.

Birraduk Outcrop Sample Location

Sample Number	AGD 66 Zone 53 (metres)			Geomorphology
	Easting	Northing	RL (asl)	
BR00B10001	299020	8634738		Castellated outcrop ridge
BR00B10002	299079	8634159		Castellated outcrop plateau near deep gorge
BR00B10003	299998	8633237		Castellated outcrop at edge of deep gorge
BR00B10004	299085	8631925		Castellated outcrop plateau adjacent to gorge
BR00B10005	298979	8630970		Castellated undulating outcrop plateau adjacent to wide valley gorge
BR00B10006	299039	8629987	280	Undulating outcrop plateau
BR00B10007	299138	8628991	275	Outcrop plateau
BR00B10008	299483	8628506		Outcrop plateau above wide valley and adjacent to deep narrow valley
BR00B10009	299522	8629438		Castellated outcrop plateau
BR00B10010	299676	8630456	229	Flat sandy valley between outcrop ridges (planar bedded)
BR00B10011	299390	8631519	285	Outcrop plateau
BR00B10012	299642	8632379	257	Castellated outcrop ridge at edge of gorge
BR00B10013	299517	8633498	270	Outcrop plateau at edge of gorge
BR00B10014	300420	8632797	138	Floor base of valley gorge
BR00B10015	300047	8632072	264	Outcrop plateau in dissected terrain
BR00B10016	300067	8630925	308	Outcrop plateau
BR00B10017	300039	8630033	226	Valley floor in creek at edge of outcrop ridge
BR00B10018	299908	8629048	229	Small valley with outcrop below
BR00B10019	300550	8628715	302	Outcrop plateau
BR00B10020	300464	8629571	224	Outcrop floor of wide valley
BR00B10021	300471	8630509	291	Outcrop plateau
BR00B10022	300461	8631532	290	Outcrop plateau
BR00B10023	300991	8632024	195	Secondary plateau above gorge valley
BR00B10024	301037	8630927	211	Outcrop valley floor
BR00B10025	301025	8629897	207	Low flat valley between high outcrop plateaus
BR00B10026	300897	8629223	229	Gorge valley below high outcrop plateau in very dissected terrain
BR00B10027	301438	8628612		Extremely dissected castellated terrain on top of castellated pillar
BR00B10028	301522	8629515	295	Top of outcrop plateau above deep valley
BR00B10029	301501	8630448	281	Castellated outcrop plateau adjacent to wide valley
BR00B10030	301425	8631531	149	Wide valley floor
BR00B10031	301611	8632162	140	Outcrop valley floor
BR00B10032	301490	8630991	197	Outcrop valley
BR00B10033	301471	8629906	203	Outcrop valley floor
BR00B10034	301921	8628945	290	Outcrop plateau
BR00B10035	302473	8628594	239	Outcrop ridge adjacent to 060 Az trending gorge proximal to a perpendicular gorge
BR00B10036	302353	8629717	142	Sandy valley floor adjacent to outcrop ridge
BR00B10037	302504	8630405	144	Sandy valley floor
BR00B10038	302484	8631758	227	Castellated outcrop ridge adjacent to valley
BR00B10039	302675	8632377	142	Sandy valley floor with small low castellated outcrop
BR00B10040	302906	8632212		Castellated outcrop pillar
BR00B10041	303026	8631037	277	Castellated outcrop pillar
BR00B10042	303100	8629965	145	Sandy valley with low castellated outcrop
BR00B10043	302801	8629072	132	Rubbly outcrop in sandy valley
BR00B10044	303459	8628304	194	Castellated outcrop on valley floor
BR00B10045	303454	8629509	155	Sandy valley with rubbly to castellated outcrop
BR00B10046	303479	8630518	279	Castellated outcrop pillars
BR00B10047	303565	8631447	162	Castellated and dissected outcrop in large valley
BR00B10048	304032	8631867	146	Outcrop valley floor
BR00B10049	303999	8631017	166	Sandy valley with rubbly outcrop
BR00B10050	304032	8629933	293	Castellated outcrop plateau
BR00B10051	305007	8628944	299	Outcrop plateau adjacent to inaccessible gorge
BR00B10052	303900	8629020	160	Rubbly castellated outcrop valley
BR00B10053	304553	8629305	289	Castellated outcrop plateau ridges
BR00B10054	304481	8630517	217	Castellated outcrop ridges and pillars; medial plateau above valley
BR00B10055	304486	8631540	198	Castellated outcrop pillars at edge of wide valley
BR00B10056	305011	8632109	143	Valley plateau between castellated ridges
BR00B10057	304956	8630925	242	Castellated valley edge
BR00B10058	304953	8629922	296	Castellated outcrop plateau
BR00B10059	305020	8628947	280	Undulating outcrop plateau
BR00B10060	305549	8628506	290	Castellated outcrop plateau near edge of escarpment
BR00B10061	305486	8629529	236	Medial flat outcrop plateau
BR00B10062	305536	8630451	282	Castellated outcrop plateau
BR00B10063	305643	8631404	223	Castellated outcrop plateau
BR00B10064	305992	8632018	297	Rugged high outcrop plateau
BR00B10065	305987	8631063	231	Lower plateau valley adjacent to castellated outcrop pillared plateau
BR00B10066	306136	8630030	289	Medial plateau below castellated pillars at edge of open valley
BR00B10067	305960	8629063	258	Rugged castellated outcrop plateau