

## Cameco Australia Pty. Ltd.

### EL2855 Liverpool Project - Sample Location

Sample Number	AGD66 Zone 53 (metres)			Sample Type	Mapped Formation	Lithology	Gamma Cps (Max)	Comments
	Easting	Northing	RL (asl)					
LP050200	389246	8569945	259	Mapping	Phi	fine to medium grained sandstone	85	
LP050201	389334	8570095	268	ASSAY	Phi	coarse grained sandstone	120	
LP050202	389437	8569979	272	ASSAY	Phi	coarse grained Fe sandstone	220	
LP050203	388137	8571192	297	ASSAY	Phi	fine to medium grained sandstone	100	
LP050204	388275	8571419	319	ASSAY	Cza	termite nest/soil	470	termite nests in the area are up 470cps above a background of 250cps
LP050205	388205	8571547	318	ASSAY	Pdo	weathered volcanic / dolerite	240	weathered limonitic altered ferrigenous rock; thin section petrography indicates that this is a laterised granophyric quartz dolerite
LP050206	388205	8571548	318	ASSAY	Pdo	weathered volcanic / dolerite	240	weathered limonitic altered ferrigenous rock; thin section petrography indicates that this is a laterised dolerite, rock is a lighter more limonitic sample than LP050205. Poorly defined slickensides are observed on some surfaces of the sample
LP050207	387679	8570532	290	Mapping	Phi	brown soil	85	soil profile developed within linear gorge may be the result of weathering of dolerite, gorge trend is 205 deg
LP050208	385587	8572568	318	ASSAY	Phi	coarse grained sil sandstone	60	
LP050209	384728	8574472	310	ASSAY	Phi	coarse grained sandstone	45	
LP050210	371676	8570732	329	ASSAY	Phi	coarse grained sandstone	45	
LP050211	364892	8576289	317	ASSAY	Phi	fine to medium grained sandstone	40	
LP050213	352361	8583905	321	ASSAY	Phi	fine grained sandstone	40	
LP050214	346918	8582767	339	ASSAY	Phi	medium grained sandstone	30	
LP050215	346975	8582770	335	ASSAY	Phi	quartzite/strong sil sandstone	40	small outcrop with shallow linear gorge; closely spaced fractures ~20m; orientation of fractures is interpreted to be in Riedel Prime direction if lineament contains shearing; strongly silicified quartzite
LP050216	347454	8565474	305	Mapping	Phi	sandstone fault breccia	60	
LP050217	347628	8565317	305	ASSAY	Phi	fine to med gr fractured sandstone	45	
LP050218	347479	8565359	295	ASSAY	Phi	sandstone fault breccia	40	
LP050219	347073	8563558	318	Mapping	Phr	med gr sandstone breccia	35	
LP050220	347044	8563409	325	Mapping	Phr	sandstone quartz breccia	35	
LP050221	351500	8560220	378	ASSAY	Phi	medium grained sandstone	55	trough cross bedded horizon is overlain by thick planar bedded and rippled sandstone
LP050222	348611	8577813	385	ASSAY	Phi	coarse grained sandstone	50	sandy timbered flats surrounding shallow linear valley is littered with ferrigenous sandstone rubble with a higher radiometric signature
LP050223	362055	8576810	327	ASSAY	Phi	coarse grained sandstone	45	part of a large fault breccia trending 220
LP050227	361885	8577050	327	ASSAY	Phi	medium to coarse grained sandstone	45	last movement recorded is horizontal as recorded by evident slickensides on breccia plane