

Cameco Australia Pty Ltd
EL 23462 - Kukalak Exploration Summary

Category	Activity	Contractor	Coverage	Objectives	Results
Geophysics	Tempest: Airborne EM	Fugro	193 line km in two areas	To obtain information beneath the sandstone, and identify if possible the unconformity profile and conductive targets.	200m line spacing
	Airborne Multispectral Survey (AMS)	De Beers	419 sqkm as part of larger survey	To obtain continuous clay alteration patterns over the entire area, to discriminate lithologies and possibly alteration haloes indicative of U mineralisation	
Lithogeochemistry	Outcrop Samples	NTEL	135 samples	Obtain regional background geochemical, lithological and petrological and physical characteristics of the exposed rock units. Anomalous samples also collected to determine rock characteristics.	
	Fracture Samples	NTEL	71 samples	To analyse with low detection geochemical methods and determine prospectivity of fracturing and veining	
Multispectral Studies	PIMA - outcrop samples	Cameco	133 readings on samples		
Research	Petrographic Samples - Outcrops	Petrographics International	135 samples		