

Cameco Australia Muralidbar EL22784 & EL22785: 2008 Exploration Summary

2006	Type of Work		Area	Contractor	Coverage	Objective	Results
	Ground Reconnaissance						
		<u>Outcrop sampling</u>	Muralidbar	Cameco geologists	54 sites	reconnaissance, mapping, geochemical signature sampling	54 samples collected
	Geochemical						
		<u>Outcrop Samples</u>	Muralidbar	NTEL	54 samples	reconnaissance, mapping, geochemical signature sampling	62.3 ppm U in Nungbalgari volcanics (MD06004)
	PIMA						
	TEMPEST airborne EM survey		Project wide	Fugro	4 lines; 57.6 line km; 2000 m spacing; 2500 m height	To identify basement graphite, structural offsets, alteration and to infer the depth to the unconformity below sandstone.	Failed to identify any electromagnetic respons
	HyMap airborne SWIR survey		Project wide	Hy Vista	62 lines; 1041 line km; 200 m spacing; 120 m height	Identify alteration patterns	No anomalies of clear hydrothermal origin were identified
	<u>Outcrop/Rock</u>	Muralidbar	Cameco	54 spectra collected	characterize the clay and mineral species of the rock samples	54 samples collected	
2007	Ground Reconnaissance						
		<u>Outcrop sampling</u>	Muralidbar	Cameco geologists	26 sites	reconnaissance, mapping, geochemical signature sampling	26 samples collected
	Geochemical						
		<u>Outcrop Samples</u>	Muralidbar	NTEL	26 samples	reconnaissance, mapping, geochemical signature sampling	MD073013 in hematite altered granite
	PIMA						
		<u>Outcrop/Rock</u>	Muralidbar	Cameco	26 spectra collected	characterize the clay and mineral species of the rock samples	26 samples collected
2007	Stream sediment Sampling						
		<u>Stream sediment sampling</u>	Muralidbar	Cameco geologists	29 sites	Geochemical signature sampling	29 samples collected
	Geochemical						
		<u>Stream sediment</u>	Muralidbar	NTEL	29 samples	Geochemical signature sampling	
	PIMA						
		<u>Stream Sediments</u>	Muralidbar	Cameco	29 spectra collected	characterize the clay and mineral species of the sediments	
2008	Ground Reconnaissance						
		<u>Outcrop sampling</u>	Muralidbar	Cameco geologists	15 sites	reconnaissance, mapping, geochemical signature sampling	15 samples collected
	Geochemical						
		<u>Outcrop Samples</u>	Muralidbar	NTEL	15 samples	reconnaissance, mapping, geochemical signature sampling	
	PIMA						
		<u>Outcrop/Rock</u>	Muralidbar	Cameco	15 spectra collected	characterize the clay and mineral species of the rock samples	15 samples collected