

Category	Activity	Company	Objectives	Results to date
Geology	Diamond drilling	Gorey & Cole Pty. Ltd	To confirm the mineralisation identified during 1970's Uranerz drilling campaign. Holes drilled to pre-determined depths and adjusted as required.	Completion of 103 drill holes for a total of 10,333 metres
	Reverse Circulation drilling	Gorey & Cole Pty. Ltd	Pre-collars for deep diamond holes to; <ul style="list-style-type: none"> <li>Reduce diamond drilling costs.</li> <li>Penetrate barren rock above mineralised zone quickly.</li> </ul>	Completion of 16,684 metres RC pre-collars
Geotechnical	Geotechnical Diamond drilling and logging	Cameco Australia Ltd / Paladin Energy Ltd.	To determine if there are any significant issues exist that could preclude the project being developed into a mine. The main focus of the study will be to determine the strength of the ore and surrounding rocks.	Completion of 8 geotechnical holes. Two sets of holes drilled.
	Geotechnical Test work	Mining Department, Western Australia School of Mines, Curtin University of Technology	Conceptual to partly Pre-Feasibility Study (PFS) level geomechanical and mine evaluation testing.	Sample submitted and test work results obtained.
Geophysics	Airborne EM and magnetic survey	UTS Geophysics	To produce a near surface geophysical image of tenement area which would allow improved interpretation of the geology and assist generating drill targets.	Data gathered and images produced for interpretation.
	Multi-parameter Geophysical Well Logging of selected 2009 holes	Borehole Wireline Pty. Ltd.	To determine which geophysical parameters are best suited to assist in the geological interpretation of the Angela deposit.	6 holes probed and the data interpreted.
	Geophysical Well Logging of historic holes	Cameco Australia Pty Ltd.	To derive eU308 data to verify historically reported geophysical grade data in the Angela 1 area.	103 holes probed for gamma and a comparison with historic data made.
	Geophysical well logging of 2009 drilling	Borehole Wireline Pty. Ltd.	To gather downhole gamma and resistivity data that would assist in the geological interpretation and grade estimation of the Angela 1 deposit.	All holes probed for gamma, and resistivity where open,
	Data capturing of historic geophysical data	Paladin Pty Ltd, Borehole Wireline Pty. Ltd.	To build up a database of digital data that can be used to model and interpret the Angela deposits.	All gamma, eU308, resistivity and SP data for historic holes captured.
Geochemistry	Sampling and assaying of drill core	NTEL Laboratories Pty. Ltd	To analyse drill chips for specific chemical elements.	52 Holes sampled and analysed. 1333 of 1924 results received.
Metallurgy	Generate 80 kg sample from core and conduct test work.	Cameco Corporation – Canada.	To identify or verify the most suitable general processing options for bringing the Angela and Pamela deposits into production.	Sample submitted to Cameco Canada to undergo testing. First prelim results received.
Surveying	Pre and post drilling surveying of all historic and 2009 drilling.	Ausurv Pty. Ltd	To gain accurate drill hole collar positions pre and post drilling.	All historical and recent drill holes collars surveyed.

Environmental.	Water Monitoring	Aquaterra Consulting Pty Ltd	To gain an understanding of the groundwater and hydrogeology in the region.	Baseline report generated. Quarterly monitoring ongoing.
	Dust and Radiation Monitoring	Kellogg Brown and Root Pty Ltd	To monitor dust and radiation emissions over a 12 month period commencing Quarter 1 2009.	Monthly monitoring established and ongoing.
	Meteorological monitoring	Kellogg Brown and Root Pty Ltd	To establish baseline meteorological conditions at Angela.	Meteorological station up and running.
	Flora and Fauna survey	Low Ecological Services P/L	To describe the fauna, flora, vegetation and weed species in the survey area and assess the potential impact of the exploration disturbance on the working area.	Completion of fieldwork. Draft report on first of two surveys received.
	Archaeological and heritage survey	Earth Sea Heritage Surveys	To record the locations of indigenous cultural and heritage places and their significance to the heritage of the Northern Territory.	Completion of preliminary survey and sites of significance identified.
	Regional Rehabilitation	Cameco Australia Ltd.	To rehabilitate recent and historical drill holes within the tenement area.	Rehabilitation commenced and is ongoing.
Community Relations	Community Liaison	Cameco Australia Ltd.	To build relations with the community and to provide a forum for people to gain insight and provide input to Cameco's operations.	Community reference group set up and a wide range of information being provided