

30 July 2009

Company Announcements Office
Australian Securities Exchange Limited
4th Floor
20 Bridge Street
SYDNEY NSW 2000

Dear Sir/Madam

EXPLORATION UPDATE

This following exploration update is provided for shareholders of Crossland and will also be released to the Toronto Venture Exchange under the Pancontinental Uranium Corporation banner.

Yours sincerely



M K Smartt
Company Secretary

CROSSLAND URANIUM MINES LIMITED

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30 July 2009

N.T. DRY SEASON OPENS UP RENEWED EXPLORATION THRUST BY CROSSLAND URANIUM MINES ("CUX")

Crossland Uranium Mines Ltd (ASX: "CUX") is pleased to advise shareholders that the start of the dry season in the Northern Territory has enabled the Company to accelerate exploration activities on its promising flagship uranium projects.

Work now underway on Crossland's two main uranium prospects – Chilling and Charley Creek – includes the assessment of previous promising exploration results, with a primary focus of identifying targets suitable for possible drilling programs later in the dry season.

Chilling Project, NT, Australia

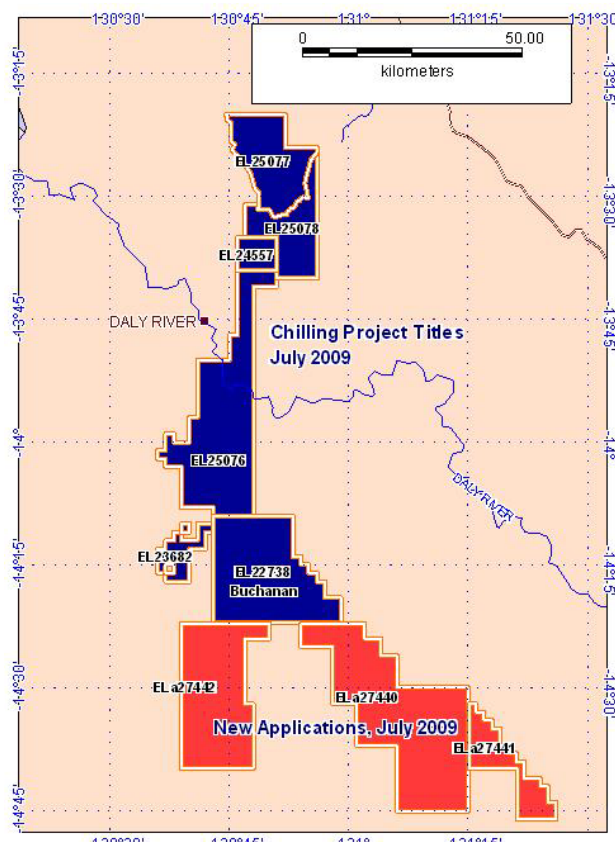
At the Chilling project – 120 kilometres south of Darwin – exploration work has commenced on the recently-granted Buchanan area at the Southern end of Chilling. This program is designed to explore the radiometric anomalies detected in airborne surveys conducted by the Crossland/Pancontinental Joint Venture during the 2007 field season and to follow up the results of previous exploration by others.

PNC Exploration (Australia) Pty Ltd, the Australian subsidiary of the Japanese Crown Corporation Power Nuclear Corporation of Japan, discovered 49 uranium-bearing haematite-quartz veins, with values up to 3350ppmU within the Soldiers Creek Granite between 1994 and 1997. (see map below) A diatreme breccia 1600m long by 1200m wide was also recorded in the Soldiers Creek Granite. This

has accompanying uranium radioactivity with past rock chip samples of up to 280ppm U. Tin and barium mineralization, and abundant haematite and chlorite alteration, are also noted in association with the veins and breccia structures. This indicates that the Soldiers Creek Granite is extensively affected by hydrothermal alteration of a type that is similar to both Alligator Rivers style unconformity-related mineralization and to some iron oxide copper gold deposits.

In addition, there are known radiometric anomalies also associated with the Fish River Fault (see map below), which brings the Soldiers Creek Granite into contact with sediments. An ironstone developed along the fault zone has been traced for 600m and has uranium values of up to 80ppmU, as well as indications of base metal anomalism with values to 160ppm Cu, 700 ppm Zn, and 65 ppm Co. The Fish River fault is also the site of three of the 43 high priority uranium targets radiometric anomalies identified in the 2007 Chilling airborne geophysical survey.

Follow-up of these promising results is the primary focus of the current exploration program at Chilling. This work should lead to targets for a drill program later in this dry season.



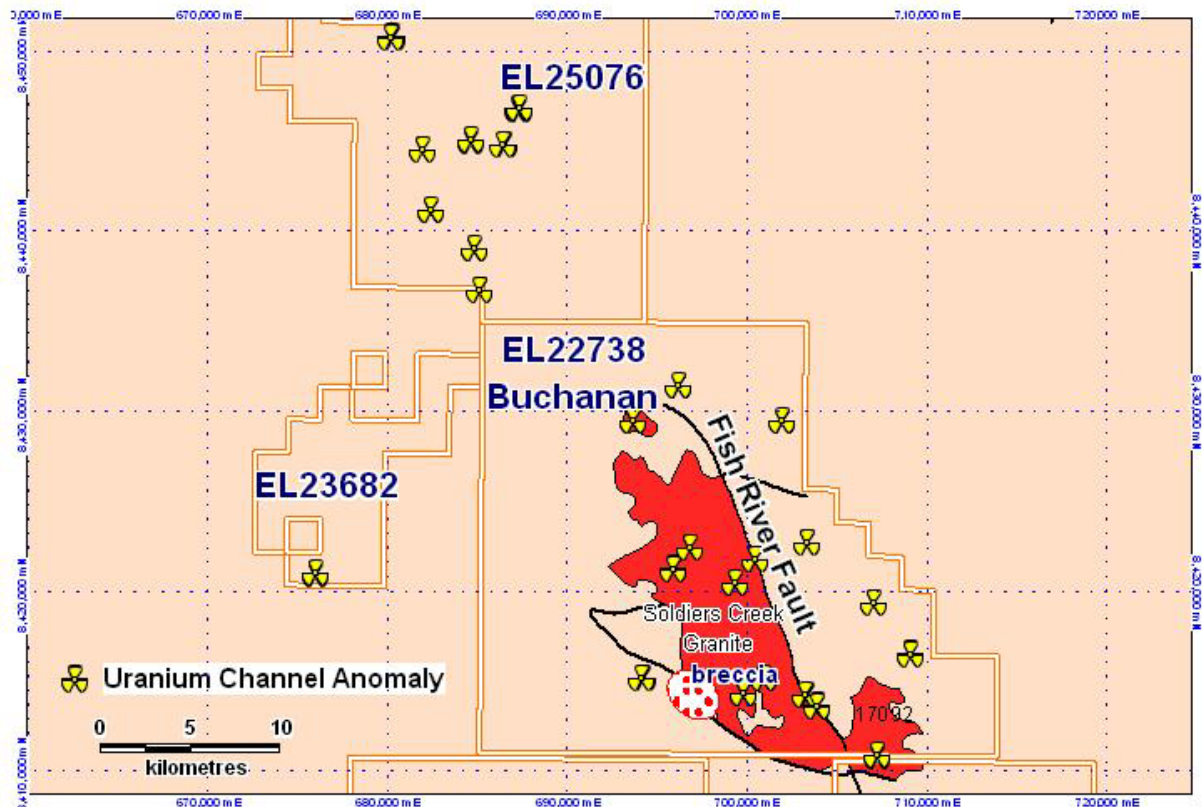
**1: Chilling Project Area, Showing Exploration
Licence Holdings, July, 2009**

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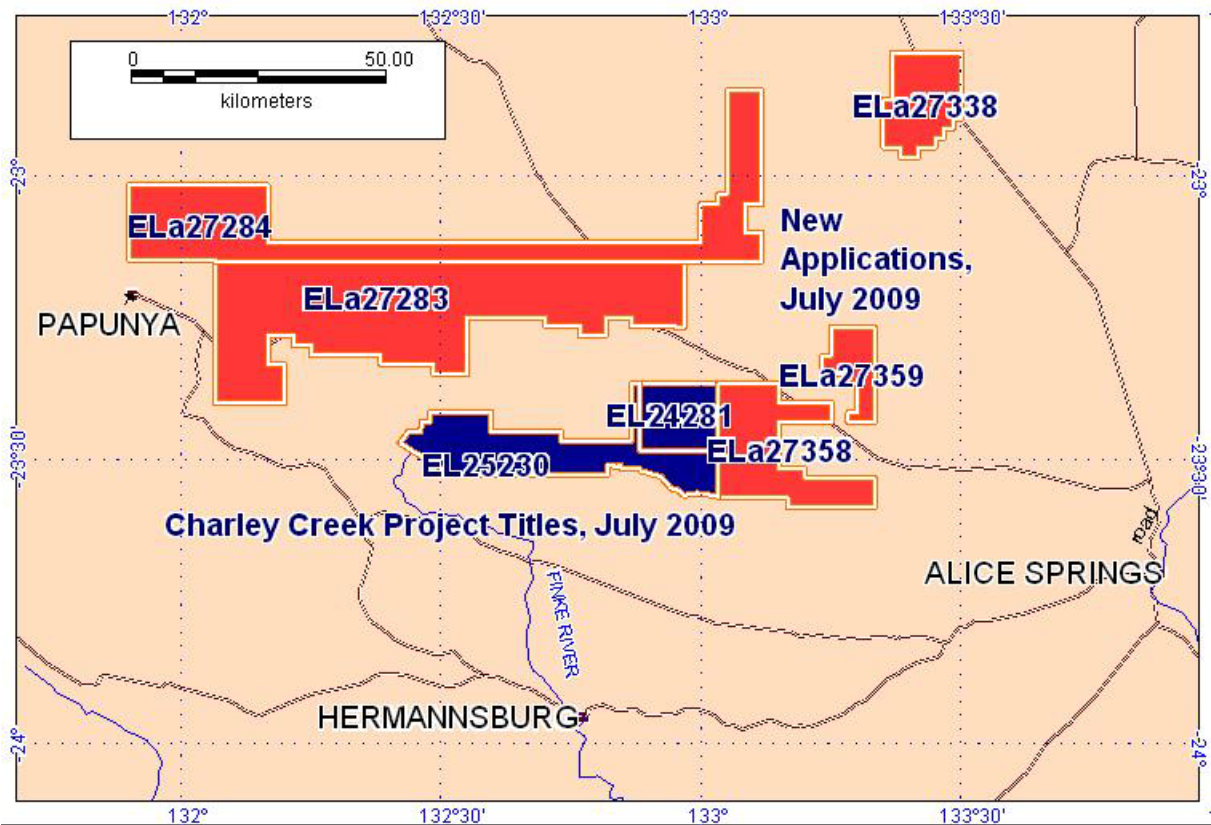


2: EL22738 Buchanan and surrounding ELs, Showing uranium anomalies from 2007 survey and local geological features

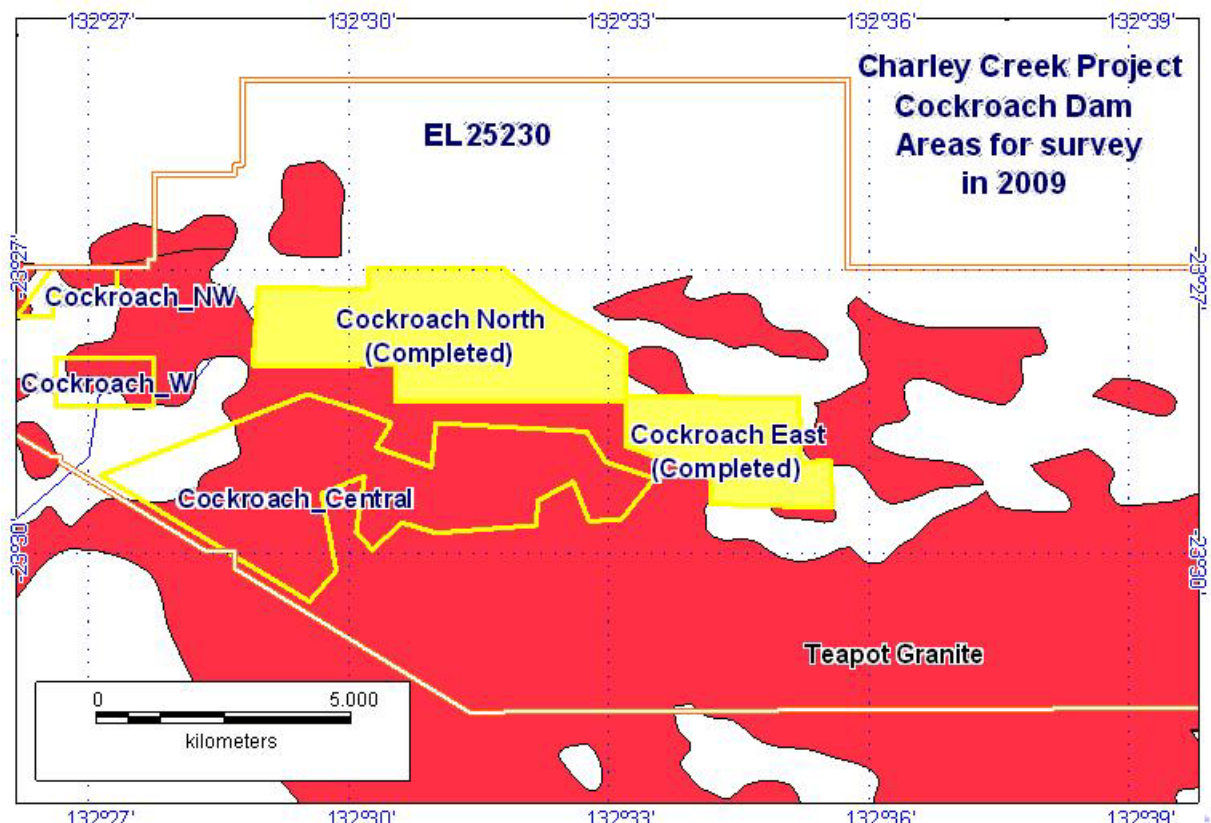
The Australian government sponsored airborne EM survey of the Pine Creek Basin was completed in late May, 2009. The Joint Venture has subscribed to the survey to infill critical areas at Chilling with closer spaced surveys. This may help to develop unconformity-style targets within or beneath the younger cover rocks. The preliminary data from this survey is scheduled to become available to Crossland from Geoscience Australia in late August.

Charley Creek Project

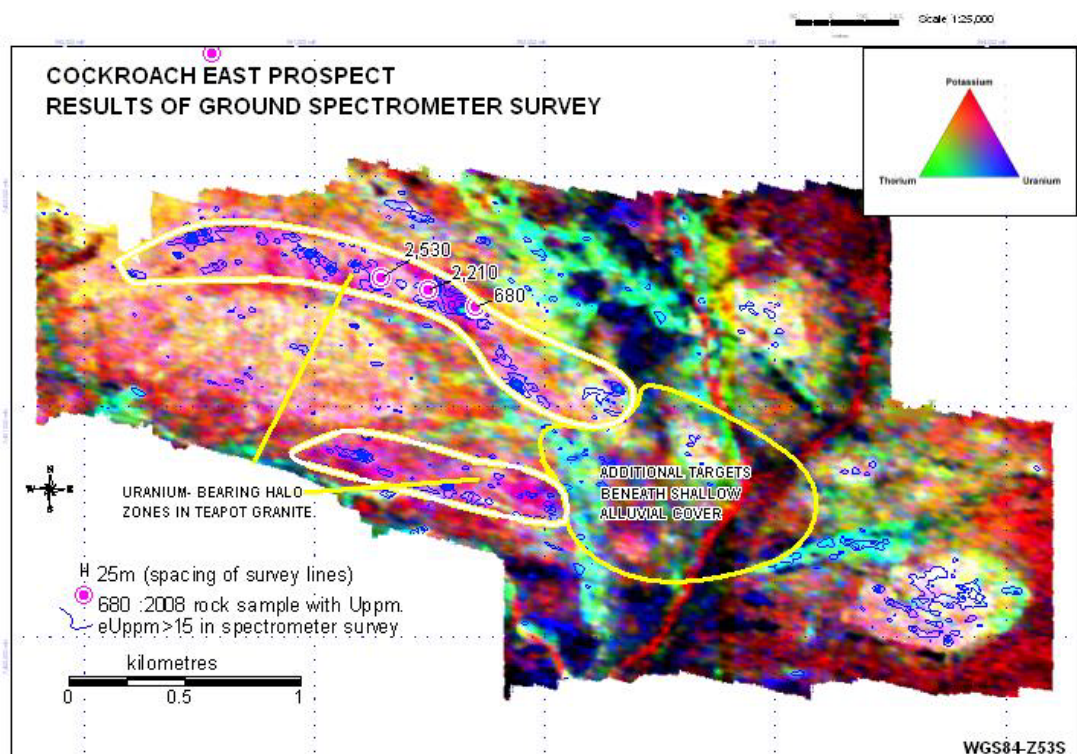
Crossland's 2009 field work on this large project is designed to narrow down the areas that might be required for drill testing. An area of 42 square kilometres of the Teapot Granite terrain has shown strong uranium radiometric responses from airborne surveys, and it has already been demonstrated that there is widespread outcropping secondary uranium mineralisation that is related to these anomalies. The 42 km² area is being surveyed using back pack spectrometers on 25m intervals. This work program for 2009 is currently about 40% complete. Some of the results from the first area completed, Cockroach East, are shown below.(see maps below).



3: Charley Creek Project Exploration Licence holdings, July 2009. Granted: 707.4 km²
Applications: 3,336.7 km²



4: Cockroach Dam Area of EL25230, showing areas of detailed ground spectrometer surveys in the Teapot Granite.



5: Cockroach East Prospect, showing results of detailed spectrometer survey and preliminary interpretation

The illustration shows a ternary image of the spectrometer results overlain by a contour plan of the equivalent uranium greater than 15ppm U, as measured by the backpack spectrometers. The next stage of the 2009 program is mapping and sampling of the higher value uranium zones, thereby establishing specific drill targets within each zone.

The first phases of this mapping and sampling have commenced. The Joint Venture is working through the necessary approval processes for drilling as soon as possible.

Crossland has recently applied for an additional five exploration licences in the Charley Creek district, with a total additional area of 3,337 square kilometres (see Fig.3 above). The applications cover mainly flat country where desert sands conceal basement. In places the sands may mask sediment basins with potential to host channel deposits of uranium, while in other areas, the Company believes there will be thin cover over prospective basement. It will be possible to delineate these zones within the applications with airborne EM surveys, and these will be undertaken as soon as possible to enable planning of additional work.

Application has also been made, under Crossland's access agreement with Central Land Council, for an air core drilling program on the flat country within the original exploration licences at Charley Creek to follow up on indications from earlier drilling, and concepts developed from more recent exploration.

These applications are being processed.

*The review of exploration activities and results contained in this report are based on information compiled by **Geoffrey S Eupene**, a Fellow of the Australasian Institute of Mining and Metallurgy. He is a director of the Company and a full time employee of Eupene Exploration Enterprises Pty Ltd. He has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration, and to the activity which he is undertaking to qualify as a Competent Person as defined in the December 2004 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Geoffrey S Eupene has consented to the inclusion in this report of the matters based on his information in the form and context in which it appears.*