

11 April 2013

ANATOLIA COMPLETES PRELIMINARY AQUIFER PUMP TEST PROGRAM AT URANIUM PROJECT, TURKEY

Turkish uranium explorer and ASX listed Anatolia Energy Limited ("**Anatolia**" or "**the Company**") (**ASX:AEK**) is pleased to announce the completion of the recent aquifer pumping test program at its advanced uranium exploration Temrezli project in the Central Anatolia district of Turkey. This well testing and the hydraulic values derived from it provide key preliminary information regarding the amenability of the aquifer for utilization of solution mining.

HydroSolutions of Golden, Colorado, USA was retained by Anatolia to conduct the hydrologic test within the Temrezli Uranium project to characterize aquifer properties of the uranium bearing sedimentary units.

Preliminary modelling by HydroSolutions using the aquifer parameters developed from these test results indicated that there is sufficient head and aquifer Transmissivity that would allow wells to be pumped at rates up to 38 l/min for sustained intervals particularly in a typical ISR well pattern. These values compare to the operating ISR facilities in the Northern Powder River Basin in Wyoming, further confirming the solution mining viability of the Temrezli Project.

Anatolia's Managing Director, Jim Graham said, *"We are pleased that the results from our hydro test work provide support that solution mining appears a feasible process for our Temrezli uranium deposit. We will undertake additional hydro testing in our next planned drilling program with the goal to continue the advancement in our understanding of the deposit and complete our preliminary feasibility studies."*

The wells were equipped with submersible pumps and data logging pressure transducers. State-of-art instrumentation and associated software provided the most accurate formation hydraulic characteristics possible. The goals of the program were two-fold:

1. To determine key hydrologic parameters of flow and storativity, and
2. To demonstrate lateral hydraulic communication (connection) of the ore bearing zones across distances typical of ISR well patterns.

The array of four wells installed to conduct the test were completed across uranium bearing sediments at depths ranging from 96 to 136 meters. Pumping tests were conducted at three of the wells at rates of 8.8 to 32.3 l/min. Water samples from the confined mineralized aquifer collected during the pumping tests from three of the wells returned slightly alkaline water conditions at 8.5 pH and of sufficient quality for solution mining purposes.

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Information in this report which relates to the Hydrologic Testing of the Temrezli Uranium Project is based on data compiled and interpreted by Mr. Errol Lawrence, who is a certified professional geologist (CPG) through the American Institute of Professional Geologists and a registered geologist in Wyoming and Texas. Mr. Lawrence is the senior hydrogeologist for HydroSolutions, based out of Lakewood, Colorado, and has 30 years of experience in the application of hydrogeology and geology toward uranium, hydrocarbon and environmental projects. For the past 10 years, Mr. Lawrence has focused on the hydrologic aspects of permitting, design, optimization and restoration of uranium Insitu Recovery (ISR) mining projects. He has provided independent consulting support on over twenty ISR projects in five countries and routinely acts as a liaison between mining companies and the U.S. Nuclear Regulatory Commission, the US Environmental Protection Agency and various State regulatory agencies. Mr. Lawrence consents to inclusion in the report of the matters based on his information in the form and context in which it appears.