



January 8, 2008

NEWS RELEASE

KEX2008-01

ADDITIONAL IVANHOE CREEK PROPERTY CLAIMS STAKED

Kent Exploration Inc (“the Company” or “Kent”), reports that Senator Minerals Inc (“Senator”), as operator of the Ivanhoe Creek project, has reported the staking of a total of seven placer claims to cover a bentonite deposit of undetermined size on behalf of Senator (50%) and Kent (50%).

Historical work includes drilling to a depth of 75 feet (23 meters), with some holes reported to have bottomed in “high quality” bentonite. At least twenty pits and one trench approximately 250 ft by 8 feet wide and 20 feet deep (76 meters x 2.5 meters x 6 meters) were dug.

A sample of the bentonite from this previous work was sent to Miles Industrial Minerals Research of Denver, CO, for preliminary evaluation consisting of X-ray diffraction analysis and American Petroleum Institute (API) testing.

X-ray diffraction showed that the clay sample provided is 93% calcium bentonite (montmorillonite clay). API 13A testing: The sample has been evaluated for Section 9 Bentonite, Section 10 Untreated Bentonite, and Section 11 OCMA Bentonite. After 24-hour hydration, a slurry using a 1.3% sodium carbonate additive surpassed the minimum viscosity and other requirements for API 13A Section 11 OCMA Bentonite. Also, it was observed that the addition of polymers could possibly allow the criteria for API Section 9 Bentonite to be met.

The conclusion of this preliminary evaluation was that, if the sample provided is representative of the deposit, this bentonite has possible uses for absorbents, animal feed, ceramics, fillers & extenders, foundry sand binders, iron ore pelletizing, and sealants. Additional testing is now underway to confirm these possible markets.

A “Notice of Work” application for a proposed 5,000 foot drill program with depths to 100 feet has been filed with and conditionally approved by the BLM, subject only to payment of a reclamation bond. Earliest start for this drill program would be spring 2008.

Technical content of this news release has been reviewed and approved by Edward Harrington, PGeo, a consultant to Senator and a qualified person per NI 43-101 requirements.

Kent Exploration Inc is a junior exploration company that has a 100% interest in a mining lease option on a gold/silver/barite prospect in eastern Washington state, is earning a 100% interest in the Rosebud property, a gold/silver prospect in northern Arizona, and has earned a 50% interest in the Ivanhoe Creek property, a Midas-style target in Nevada’s Carlin Trend.

This News Release has been prepared on behalf of the Kent Exploration Inc Board of Directors, which accepts full responsibility for its contents.

ON BEHALF OF THE BOARD

"Graeme O'Neill"

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The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this news release