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January 3, 2008

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Re: Rio Algom Mining LLC – Application for Consent to Indirect Change of Control with Respect to Source Materials License No. SUA-1473

Ladies and Gentlemen:

This letter is in furtherance of and a part of the Application for Consent to Indirect Change of Control of Rio Algom Mining LLC (“RAML”) filed on December 18, 2007 (the “Application”) with the U.S. Nuclear Regulatory Commission (“NRC” or the “Commission”) and related to Source Materials License No. SUA-1473 (the “License”). The Commission’s consent to the Application is sought in connection with the anticipated sale by Billiton Investment 15 B.V. (“BIBV”), the parent company of RAML, of its entire interest in RAML (the “Interest”) to a subsidiary of Uranium Resources, Inc. For ease of reference, Uranium Resources, Inc. and its subsidiaries are referred to herein and in the Application as “URI”.

As more fully described in the Application, BIBV has entered into a Membership Interest Purchase Agreement with HRI-RAML Acquisition LLC, a Delaware limited liability company and an indirect subsidiary of Uranium Resources, Inc., pursuant to which HRI-RAML Acquisition LLC will acquire from BIBV all of the Interest (the “Transaction”). Consummation of the Transaction is subject to certain conditions, including the Commission’s consent to the Application and URI’s ability to raise the necessary financing, and will result in the indirect transfer of control of RAML from BIBV to URI.

In accordance with NUREG-1556, Volume 15, Section 5.6, dated November 2000, and in order to support RAML’s request for NRC consent to the indirect change of control of RAML from BIBV to URI as it relates to the License, URI hereby makes the following statements and representations:

1. I am the Executive Vice President and Chief Operating Officer of Uranium Resources, Inc. and am authorized to file this letter with the Commission on behalf of URI.
2. After the closing of the Transaction, URI will become the indirect parent of, and will have control over, RAML, which will remain the licensee and holder of the License.
3. Except as set forth in the Application: (1) the Transaction will result in no changes in RAML personnel or management having direct operational responsibility for, and control of, licensed activities; (2) there will be no changes in personnel who are listed on the License or referred to in the supporting

documentation as a result of the Transaction; and (3) there will be no changes in personnel responsible for radiation safety or use of licensed material in the License.

4. The Transaction will not result in changes in RAML's headquarters or operational organization, location, facilities, equipment or procedures related to the License. There will be no changes in the use, possession, location or storage of licensed materials as a result of the indirect change of control effected by the Transaction.

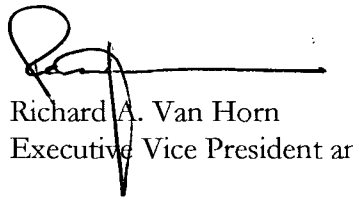
5. URI, as the new indirect parent of RAML having control over RAML, will abide by all constraints, license conditions, requirements, representations and commitments identified in and attributed to RAML in its License.

6. URI agrees to accept responsibility for the provision by RAML of the decommissioning financial assurance required by the Commission with respect to the License. URI will continue to provide decommissioning financial assurance through appropriate financial instruments that comply with the Commission's requirements upon the closing of the Transaction.

7. URI concurs in RAML's request that the Commission give its consent to the indirect change of control of RAML from BIBV to URI as it relates to the License, with such consent to be effective as soon as practicable.

URI would be pleased to respond to any further questions that the Commission may have with regard to this letter or the Application.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Richard A. Van Horn', with a horizontal line extending to the right.

Richard A. Van Horn
Executive Vice President and Chief Operating Officer