DIVISION OF RADIATION CONTROL
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE OF A MODIFICATION TO THE
GROUND WATER QUALITY DISCHARGE PERMIT NO. UGW370004
AND AMENDMENT TO
RADIOACTIVE MATERIALS LICENSE NO. UT1900479

Purpose of Public Notice
The Utah Department of Environmental Quality (DEQ) is soliciting comments on its
proposed modifications to the existing Ground Water Quality Discharge Permit (Permit)
and an amendment to the Denison Mines (USA) Corp. (Licensee) Radioactive Materials
License (RML UT1900479).

Licensee and Permittee Information:
NAME: Denison Mines (USA) Corporation [DUSA]
MAILING ADDRESS: 1050 17th Street, Suite 950, Denver, CO 80265
TELEPHONE NUMBER: 303-628-7798
FACILITY LOCATION: Blanding Utah
PERMIT NO.: UGW370004
LICENSE NO.: UT1900479

Major changes associated with this Permit modification include, but are not limited to:
• Definition of Engineering Design Standards for new Tailings Cell 4B
• Definition of BAT performance standards for Tailings Cell 4B
• Installation of at least three new groundwater compliance monitoring wells
  hydraulically downgradient of Cell 4B
• Quarterly groundwater sampling program in the three new monitoring wells at
  Cell 4B and later submittal of a background groundwater quality report
• Submittal of a Tailings Cell 4B BAT Monitoring, Operations and Maintenance
  Plan
• Submittal of an additional hydrogeologic investigation study report of nearby
  seeps and Ruin Spring
• Submittal of an engineering As-Built Report to document Cell 4B construction

Major changes associated with this License Amendment (#4) include, but are not limited
to:
• Prohibition from use and/or operation of any tailings disposal cell, or related new
  permanent fixture or facility, without prior approval of financial surety
• Submittal of an updated Reclamation Plan and Specifications, for approval to
  include Tailings Cell 4B
• Changes in tailings cell wastewater freeboard requirements
• Submit for approval written Standard Operating Procedures (SOPs) for: 1) cover
  system settlement monitoring, 2) dike movement monitoring, and 3) improvements to
  disposal practices for by-product material from in-situ leach facilities.
• Improvements to content for the Annual Technical Evaluation Report
Public comments are invited any time prior to 5:00 p.m. on May 10, 2010. Written comments may be directed to the Division of Radiation Control, P.O. 144850, Salt Lake City, UT 84114-4850. A public meeting will be held on May 4, 2010 from 7:00 to 9:00 p.m. at the Blanding Arts and Events Center located 715 West 200 South, Blanding, Utah. Public comments for the License will be received from 7:00 to 8:00 p.m. Public comments for the Permit will be received from 8:00 to 9:00 p.m. All oral and written comments received at the meeting will be considered in formulation of final determinations to be imposed on the Permit and License.

Further Information
Additional information may be obtained upon request by calling Phil Goble at (801) 536-4044 or via email at pgoble@utah.gov. Written requests for information can also be directed to the aforementioned address. Related documents are available for review during normal business hours at the Division of Radiation Control, 168 N. 1950 W. Salt Lake City, Utah. The draft Permit modification, Statement of Basis, License Amendment, and Safety Evaluation Report is also available on the internet at www.radiationcontrol.utah.gov

In compliance with the Americans with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Brooke Baker, Office of Human Resources at (801) 536-4412 (TDD 536-4414) at least 10 working days prior to close of the comment period.