



# STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

*Jim Gibbons, Governor*

*Allen Biaggi, Director*

*Leo M. Drozdoff, P.E., Administrator*

Web posting 10/21/2009

Deadline for comment 11/30/09

## Notice of Proposed Action

Permit #NEV2009108

Fronteer Development (USA), Inc.

Zanzibar Exploration Decline Project

The Administrator of the Division of Environmental Protection gives notice that an application for a new Water Pollution Control Permit for the Zanzibar Exploration Decline, a small-scale facility in accordance with Nevada Administrative Code (NAC) 445A.445A.377 and NAC 445A.410, has been properly filed with the Division of Environmental Protection in Carson City. The applicant for Water Pollution Control Permit NEV2009108 is:

Fronteer Development (USA), Inc.  
230 South Rock Boulevard, Suite 30  
Reno, Nevada 89502-2389

The facility is located on private land in Nye County, within Section 13, Township 13 North, Range 45 East, Mount Diablo Baseline and Meridian, approximately 38 air-miles southeast of the town of Austin, Nevada.

The Project is an underground exploration program designed to assess the feasibility of mining the mineral resource with a full-scale underground operation. A decline will be driven to access identified portions of the deposit, extract bulk samples for off-site metallurgical testing, and to collect geotechnical and hydrogeological data. In addition, drill stations will be established along the exploration drift in the lower portion of the decline to conduct further underground exploration and more accurately define the mineral resource. The Permittee would be authorized to extract, for off-site testing, a maximum of 18,250 tons of bulk sample material per year and a maximum of 120,000 tons of bulk sample material over the life of the Project. No discharge of fluids or processing on site will be authorized.

The facility is comprised of the decline, a synthetic-lined bulk sample stockpile pad, a waste rock storage facility, and ancillary support facilities including, but not limited to, a combined equipment wash pad and fuel/lubricant storage area with secondary containment, a cement silo,

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aggregate storage, mix plant, concrete batch plant, lay-down area, maintenance shop, and administrative buildings. Facilities are required to be designed, constructed, operated and closed without any discharge or release in excess of those standards established in regulation except for meteorological events which exceed the design storm event.

The Administrator is constrained to either issue the Water Pollution Control Permit or to deny the application. The Administrator has made the tentative decision to issue the permit.

Persons wishing to comment upon the proposed Water Pollution Control Permit, to recommend terms and conditions for consideration of incorporation into the permit, or who request a public hearing pursuant to Nevada Administrative Code (NAC) Chapter 445A, must submit their written comments, objections, or requests by hand delivery, United States Postal Service, facsimile, or e-mail no later than 5:00 PM on the 30<sup>th</sup> day following the date of publication of this notice (submittal deadline 30 November 2009) to:

Division of Environmental Protection  
Bureau of Mining Regulation and Reclamation  
901 South Stewart Street, Suite 4001  
Carson City, Nevada 89701-5249

All comments, objections, or requests received during the public notice period will be considered in the final determination regarding this Water Pollution Control Permit. If the Division determines written comments or requests indicate a significant degree of public interest in this matter, the Administrator shall schedule a public hearing in accordance with the requirements of NAC 445A.405.

The draft Water Pollution Control Permit and all application documents are on file at the Division and are available for public inspection and copying pursuant to NRS 445A.665. For more information, contact Miles Shaw on (775) 687-9409 or visit the Bureau of Mining's website at <http://ndep.nv.gov/bmrr/bmrr01.htm>

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