



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 6/26/2009

Notice of Proposed Action

The Administrator of the Division of Environmental Protection gives notice that an application for a new Water Pollution Control Permit for the EDEN Research Facility, a mineral beneficiation and chemical process facility, has been properly filed with the Division of Environmental Protection in Carson City. The applicant for the new Water Pollution Control Permit NEV2008107 is:

EDEN Research, LLC
10 Air Park Vista
Dayton, Nevada 89403

The facility is located on private land in Lyon County, within Section 19, Township 16 North, Range 22 East, Mount Diablo Baseline and Meridian, in the town of Dayton, in the Dayton Valley Air Park.

The project consists of a beneficiation and chemical process facility, designed to extract gold and silver from various ores and in the process generate a byproduct which has potential for use as a soil amendment. Sodium cyanide and other chemical reagents are used in the extraction process. The maximum permitted processing rate is 36,000 tons of ore per year. Ore will be transported to the EDEN Research Facility by truck and all beneficiation and chemical processing will take place in an enclosed building with containment. 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 new Water Pollution Control Permit or to deny the application. The Administrator has made the tentative decision to issue the new 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 postmarked or hand-delivered no later than 5:00 PM on the 30th day following the date of publication of this notice (Publication Date: July 1, 2009, End of Comment Period: July 31, 2009) to:

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

Comments, objections, or requests received no later than 5:00 P.M., July 31, 2009 via facsimile or E-mail will also be considered in the final determination regarding this Water Pollution Control Permit.

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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 Rob Kuczynski, P.E. on (775) 687-9441 or visit the Bureau of Mining Regulation and Reclamation's website at <http://ndep.nv.gov/bmrr/bmrr01.htm>

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