



STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor

Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

NOTICE OF PROPOSED ACTION

Web posting 4/29/10

by the
State of Nevada
Division of Environmental Protection
Bureau of Air Pollution Control

PUBLIC NOTICE

Pursuant to Nevada Revised Statutes (NRS) Chapter 445B and the Nevada Administrative Code (NAC) Chapter 445B, the Division of Environmental Protection is issuing the following notice.

The Administrator has received applications for Nevada Mercury Operating Permits to Construct for existing mercury retorts from the following applicants:

- | | | | | |
|----|------------------------------------|------------------------|----------------------|----------------------------------|
| 1) | <i>Barrick Bald Mountain Mine</i> | <i>Bald Mountain</i> | <i>PO Box 2706</i> | <i>Elko, NV 89803</i> |
| 2) | <i>Coeur Rochester, Inc.</i> | <i>Coeur Rochester</i> | <i>PO Box 1057</i> | <i>Lovelock, NV 89419</i> |
| 3) | <i>Florida Canyon Mining, Inc.</i> | <i>Florida Canyon</i> | <i>PO Box 330</i> | <i>Imlay, NV 89418</i> |
| 4) | <i>Homestake Mining Co.</i> | <i>Ruby Hill</i> | <i>PO Box 676</i> | <i>Eureka, NV 89316</i> |
| 5) | <i>Newmont Mining Corporation</i> | <i>Gold Quarry</i> | <i>PO Box 669</i> | <i>Carlin, NV 89822</i> |
| 6) | <i>Newmont Mining Corporation</i> | <i>Midas</i> | <i>HC 66 Box 125</i> | <i>Midas, NV 89414</i> |
| 7) | <i>Newmont Mining Corporation</i> | <i>Phoenix</i> | <i>PO Box 1657</i> | <i>Battle Mountain, NV 89820</i> |

The Administrator has prepared tentative determinations regarding the Mercury Operating Permits to Construct (MOPTC) that, in brief, affect the following: existing mercury retort systems. The draft MOPTCs propose a mercury emissions performance standards and mercury emissions control technologies determined to be NvMACT pursuant to NAC 445B.3677.3.

Determination of initial proposed NvMACT mercury emissions performance for Gold Quarry, Midas, Phoenix and Bald Mountain retort systems system is 5×10^{-3} gr/dscf mercury. The final NvMACT mercury emissions limit for these facilities shall be determined pursuant to an emissions control performance demonstration period. The determination of the final proposed NvMACT mercury emission limit for Coeur Rochester, Florida Canyon and Ruby Hill retort systems is 4×10^{-4} gr/dscf mercury. Determination of proposed NvMACT mercury emissions control technology for the retort systems is: a condensation system followed by a sulfur-impregnated carbon system.

The tentative MOPTC activities include monitoring, recordkeeping, annual stack testing for mercury emissions, annual emissions reporting, annual mercury co-product reporting, limits of operation, work practice standards which minimize emissions of mercury to the atmosphere and a mercury emission limit.

On the basis of the preliminary review and the requirements of the NRS and the NAC, the Administrator is hereby announcing his intent to issue the Mercury Operating Permits to Construct based on review of the information, as proposed. A copy of a draft operating permit is available for public inspection at:

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ELKO COUNTY LIBRARY, 720 COURT ST., ELKO, NV 89801
EUREKA COUNTY LIBRARY, 80 SOUTH MONROE ST., EUREKA, NV 89316
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Persons wishing to comment upon the proposed determinations by the Administrator regarding this proposed action or to request a hearing pursuant to NRS 445B Air Pollution and NAC 445B Air Controls should submit their comments or request in writing either in person or by mail or fax within thirty (30) days to:

Rob Bamford (rbamford@ndep.nv.gov)
Nevada Division of Environmental Protection - Bureau of Air Pollution Control
901 S. Stewart St., Suite 4001, Carson City, Nevada 89701-5249
PHONE (775) 687-9330; FAX (775) 687-6396

The applications, draft permits, any comments received, and other relevant information may be copied at the above address or copies may be obtained by requesting in writing at the above address. Copies of the Director's Reviews and the draft Mercury Operating Permits to Construct are available for review on the Nevada Division of Environmental Protection-Bureau of Air Quality Planning website at: <http://ndep.nv.gov/baqp/hg/pub.html> . Written comments or objections, will be received at the Division of Environmental Protection, above address, until May 31, 2010 and will be retained and considered prior to final action on the Mercury Operating Permits to Construct.

Please bring the foregoing notice to the attention of all persons whom you know may be interested in this matter.

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