

STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION
BUREAU OF AIR POLLUTION CONTROL

**Director's Review and Preliminary Determination of Permit Issuance
for**

**Nevada Mercury Control Program
Mercury Operating Permit to Construct**

July 21, 2011

Coeur Rochester, Incorporated has submitted an existing unit application for a Phase-2 Mercury Operating Permit to Construct (MOPTC) pursuant to NAC 445B.3663.1 to the Nevada Division of Environmental Protection-Bureau of Air Pollution Control (NDEP-BAPC) for a system consisting of an existing reverberatory furnace on February 4, 2008.

The applicable facility, located in air shed basin #129, in Pershing County is:

*Coeur Rochester, Inc.
P.O. Box 1057
Lovelock, NV 89419*

The NDEP-BAPC has reviewed the application and has made a preliminary determination to issue the MOPTC. The draft MOPTC is for a system consisting of an existing reverberatory furnace with an emission performance standard and control technologies determined to be NvMACT pursuant to NAC 445B.3677.3.

The draft MOPTC includes requirements for monitoring, recordkeeping, annual stack testing for mercury emissions, annual emissions reporting, annual mercury co-product reporting, limits of operation, and work practice standards which minimize emissions of mercury to the atmosphere. The permit also includes a mercury emission limit for the system.

Final NvMACT mercury emissions performance limit for the system is: 1×10^{-5} gr/dscf mercury. Determination of proposed NvMACT mercury emissions control technology for the system is: a wet electrostatic precipitator and a sulfur impregnated carbon filter system.

The proposed project will not cause or contribute to a violation of any applicable Federal or State air quality standard. After review of the application and independent NDEP-BAPC analyses, the Agency has determined that the Coeur Rochester, Inc. Mine MOPTC may be issued and operated. The proposed sources must comply with all State and Federal air quality requirements and all conditions established within the draft MOPTC.

Copies of this permit action's public notice and the draft Mercury Operating Permit 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>