



NEW MEXICO
ENVIRONMENT DEPARTMENT



Ground Water Quality Bureau

SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

Harold Runnels Building
1190 St. Francis Drive
PO Box 5469, Santa Fe, NM 87502-5469
Phone (505) 827-2900 Fax (505) 827-2965
www.nmenv.state.nm.us

RYAN FLYNN
Cabinet Secretary
Designate
BUTCH TONGATE
Deputy Secretary

January 13, 2014

John Buckley, Project Manager
Nuclear Regulatory Commission
Mail Stop T-8Fs
Washington, DC 20555

Re: Discharge Permit DP-200 Extension of Public Comment Period

Dear Mr. Buckley:

Pursuant to 20.6.2.3108.H NMAC, the New Mexico Environment Department (NMED) initially provided notice on or before December 20, 2013 that the Ground Water Discharge Permit application for Discharge Permit DP-200 had been proposed for approval. By this notice, NMED is extending to 60 days the period to receive written comments and during which time a public hearing may be requested by any interested person, including the applicant. The period for requesting a hearing and submitting comments will end on February 18, 2014.

Requests for public hearing shall be in writing and shall set forth the reasons why the hearing should be held. A hearing will be held if NMED determines that there is substantial public interest. Comments or requests for hearing should be submitted to the Ground Water Quality Bureau at the address above.

To request additional information or to obtain a copy of a draft permit, contact the Ground Water Quality Bureau in Santa Fe at (505) 827-2900. Draft permits may also be viewed on-line at <http://www.nmenv.state.nm.us/gwb/NMED-GWQB-PublicNotice.htm> (click on the December 20, 2013 date for Public Notice 2). To inquire about the deadline for submitting either comments or a request for hearing, or to request any other information about the proposed Discharge Permit, please contact the listed NMED permit contact at (505) 827-2900.

Sincerely,

Diana D. Sandoval
Ground Water Pollution Prevention Section

Enclosure

New Mexico Environment Department – Ground Water Quality Bureau
 Extension of Public Comment Period

Pursuant to 20.6.2.3108.H NMAC, the New Mexico Environment Department (NMED) initially provided notice on or before December 20, 2013 that the following Ground Water Discharge Permit application has been proposed for approval. By this notice, NMED is extending to 60 days the period to receive written comments and during which time a public hearing may be requested by any interested person, including the applicant. The period for requesting a hearing and submitting comments will end on February 18, 2014. Requests for public hearing shall be in writing and shall set forth the reasons why a hearing should be held. A hearing will be held if NMED determines that there is substantial public interest. Comments or requests for hearing should be submitted to the Ground Water Quality Bureau at PO Box 5469, Santa Fe, NM 87502-5469. To request additional information or to obtain a copy of a draft permit, contact the Ground Water Quality Bureau in Santa Fe at (505) 827-2900. Draft permits may also be viewed on-line at <http://www.nmenv.state.nm.us/gwb/NMED-GWQB-PublicNotice.htm>

NOTE – If viewing by WEB - Click on facility name to review a copy of the draft permit.

DP #	Facility/Applicant	Closest City	County	Notice	NMED Permit Contact
200	Homestake Mining Company of California (HMC) Jesse Toepfer, Closure Manager Homestake Mining Co. of California P.O. Box 98 Grants, NM 87020	Milan	Cibola	Homestake Mining Company of California (HMC), Jesse Toepfer, Closure Manager, proposes to renew and modify the Discharge Permit for the treatment and discharge of up to 7,920,000 gallons per day (5,500 gpm) of contaminated fluids. The discharges are associated with ongoing ground water abatement activities for contamination originating from former uranium milling activities. Contaminated ground water that is extracted from up to four aquifers is treated through a variety of treatment methods, including but not limited to evaporation in five existing ponds, reverse osmosis, zeolite bed, electrocoagulation, and land application for only a limited time period. The modification includes increasing the discharge volume to 5500 gpm, inclusion of facilities that were previously permitted under DP-725, and inclusion of land application and alternate treatment methods for which HMC submitted a discharge permit application that was designated as DP-1751 but never issued. Contaminants associated with the discharge include nitrate, selenium, uranium, radium, chloride, sulfate, molybdenum, and total dissolved solids. The facility is located approximately five miles north of the City of Milan on State Highway 603 in Cibola County, New Mexico in Sections 25, 26, 27, 28, 33, 34, 35, Township 12 North, Range 10 West; and Sections 2 and 3, Township 11 North, Range 10 West. Impacted Alluvial ground water is at a depth of between 25 and 50 feet, and has a background concentration of total dissolved solids of approximately 2700 milligrams per liter.	David Mayerson Hmc.dp@state.nm.us