

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office MAR 03 2009

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed MAR 03 2009 under 78101T

The applicant Santa Fe Pacific Gold Corporation

Environmental Department, P.O. Box 669 of Carlin  
Street Address or P.O. Box City or Town

Nevada, 89822, hereby make(s) application for permission to change the  
State and Zip Code

Point of diversion       Place of use       Manner of use       of a portion

of water heretofore appropriated under (Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit 62364E

1. The source of water is Underground  
Name of stream, lake, underground, spring or other sources.
2. The amount of water to be changed 0.025 cfs  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Environmental  
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use.
4. The water heretofore used for Environmental  
If for stock, state number and kind of animals.
5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)  
Twin Creeks Mine - MW-2R1 within the NE 1/4 SE 1/4, Section 29, T39 N, R43 E, M.D.M., at a point from which the SE corner of said Section 29 bears S 42° 44' 51" E a distance of 1860 feet.
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
NE 1/4 SE 1/4 of Section 29, T.39 N., R.43 E, M.D.B. &M, or at a point from which the south 1/4 corner of Section 19, T.39 N., R.43 E., M.D.B. & M., bearing 1) N.61° 22' 45" W. a distance of 7730.94 feet (M/O . 29-2S) and 2) N.61° 18' 47" W. a distance of 7733.28 feet (M/O 29-2).

66-HW

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)  
Same as Existing. All Sections 29 and 31, T39 N, R43 E, M.D.M.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)  
All Sections 29 and 31, T39 N, R43 E, M.D.M.

9. Proposed use will be from January 1 to December 31 of each year.  
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.  
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)  
Drilled, cased well with motor and pump, totalizing flow meter, and pipeline to the place of use.

12. Estimated cost of works \$1,000  
Completed; Drilled, cased well with motor and pump,

13. Estimated time required to construct works totalizing flow meter, and pipeline to the place of use.  
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 10 years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary). The proposed use should be temporary in nature, or the requested change should be the result of an unforeseen occurrence: (Failure to provide a detailed description may cause a delay in processing.)  
Groundwater remediation ordered by NDEP under WPC permit NEV89035. (see attached).

16. Miscellaneous remarks:

775-778-4318  
Phone No.

bryce.vorwaller@newmont.com  
E-mail

March 2, 2009

By Bryce Vorwaller  
Print or type name clearly

Bryce Vorwaller  
Signature, applicant or agent

Newmont Mining Corporation  
Company Name

Environmental Department, PO Box 669  
Street Address or P.O. Box

Carlin, Nevada, 89822  
City, State, Zip Code

STATE DEPARTMENT OF REVENUE  
2009 MAR -3 AM 10:17

**APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT**

**\$100 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION**

ALLEN BIAGGI, *Administrator*

STATE OF NEVADA  
KENNY C. GUINN  
*Governor*

**78102T**  
R. MICHAEL TURNIPSEED, *Director*

(775) 687-4670

TDD 687-4678

Administration  
*Facsimile* 687-5856

Water Pollution Control  
*Facsimile* 687-4684

Mining Regulation and  
Reclamation  
*Facsimile* 684-5259



Waste Management  
Corrective Actions  
Federal Facilities  
  
Air Quality  
Water Quality Planning  
  
*Facsimile* 687-6396

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES  
**DIVISION OF ENVIRONMENTAL PROTECTION**

333 W. Nye Lane, Room 138  
Carson City, Nevada 89706

March 12, 2002

Diana Lefler  
Division of Water Resources  
Department of Conservation & Natural Resources  
123 W. Nye Lane  
Carson City, NV 89706-0818

**Re: Twin Creeks Mine, South, Water Pollution Control (WPC) Permit NEV89035;  
authorization to continue management of groundwater by Twin Creeks Mine.**

Dear Ms. Lefler:

The Bureau of Mining Regulation and Reclamation (BMRR), Nevada Division of Environmental Protection (NDEP), has issued Water Pollution Control (WPC) permit NEV89035 to Twin Creeks Mine (TCM), Newmont Mining Corporation. The permit requires TCM to provide the BMRR with quarterly monitoring reports, which include analyses for specific monitoring wells located in and around the vicinity of the Pinion Tailings Impoundment (PTI).

A work plan was submitted by TCM regarding proposed monitor well pumping to continue evaluating extent and status of groundwater in the vicinity of the Pinion Tailings Impoundment PTI. The BMRR approved the work-plan which requires TCM to investigate and mitigate "cyanide impacted groundwater" which has been previously detected down-gradient of the PTI. Applicable groundwater pumping from wells specified in the work plan and WPC permit referenced above, which has occurred over several years to-date, appears to have been beneficial in the continued assessment and mitigation efforts related to the PTI source.

This letter is to support TCM's application to the Nevada Division of Water Resources relevant to continued environmental water rights usage. The pumping of these specified wells, as approved by the BMRR, is essential to the success of the work plan submitted by TCM. This approval from the BMRR shall remain in effect for as long as the applicable permits are in force, or until environmental mitigation is demonstrated to be complete. However, should the status or designations of existing wells change, or should additional wells be constructed for the purpose of continued groundwater mitigation, please contact and update staff at the BMRR as well as at

the DWR as appropriate.

Should you have any specific questions or comments please call me, or Bob Carlson, at (775) 687-4670, exts.3203 or 3130, respectively.

Sincerely,



Dave Jones

Environmental Scientist - Geologist  
Bureau of Mining Regulation and Reclamation

DAJ/daj

cc: David Gaskin, Chief, BMR&R  
Mike Leigh, Supervisor, BMR&R  
Bob Carlson, Staff Engineer-Regulation Branch, BMR&R  
John Mudge, Newmont Mining Corp., Reno  
Scott Paine, Hydrologist, Newmont Mining Corp., Carlin Facilities  
Dana Sue Kimball, Twin Creeks Mine South

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