

Freeport-McMoRan Sierrita Inc. 6200 W. Duval Mine Rd. PO Box 527 Green Valley, Arizona 85622-0527

September 30, 2008

## Via Certified Mail # 7002 1000 0005 6776 3190 Return Receipt Requested

Ms. Cynthia S. Campbell Arizona Department of Environmental Quality Water Quality Compliance Section 1110 West Washington Street Phoenix, Arizona 85007-2935

Re: Mitigation Order on Consent Docket No. P-50-06

July 1, 2008 through September 30, 2008 Status Report

Dear Ms. Campbell:

In accordance with Section V.A. of Mitigation Order on Consent Docket No. P-50-06, Freeport-McMoRan Sierrita Inc. (Sierrita) submits the Status Report covering the period from July 1, 2008, through September 30, 2008.

Since the last Status Report was submitted, the following measures have been taken under Section III of the Mitigation Order:

- Sierrita completed third quarter 2008 groundwater monitoring activities.
- On July 21, 2008, Arizona Department of Environmental Quality (ADEQ) provided Sierrita with a written approval of the Aquifer Characterization Report (ACR) after reviewing Sierrita's written responses to ADEQ's April 24, 2008 comment letter.
- On August 25, 2008, Sierrita submitted a letter requesting that ADEQ approve submittal of the Feasibility Study by October 25, 2008; ADEQ provided written approval of Sierrita's request on September 5, 2008.
- On September 29, 2008, Sierrita submitted to ADEQ the *Third Quarter 2008* Groundwater Monitoring Report, Tasks 2.2 of Aquifer Characterization Plan for Mitigation Order on Consent Docket No. P-50-06.
- On September 29, 2008, Sierrita submitted to ADEQ responses to ADEQ's September 5, 2008 comment.

During the next quarter, the following activities will be completed:

- Hold the next Community Advisory Group meeting on October 7, 2008.
- Submit the Feasibility Study report to ADEQ by October 25, 2008.
- Submit a revised ACR during fourth quarter of 2008.
- Develop plans to install an additional monitoring well on the southeast portion of the sulfate plume, west of Community Water Company's Well #10. Development of land access and contracting/scheduling drilling services are expected during fourth quarter 2008. Drilling would be started if feasible.
- Complete fourth quarter 2008 groundwater monitoring activities by December 31, 2008.



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Please do not hesitate to contact Mr. Stuart Brown at (503) 675-5252 or myself at (520) 648-8857 if you have any question regarding this submittal.

Sincerely,

Australiance for Med Ball

E. L. (Ned) Hall

Chief Environmental Engineer

ELH:ms 20080930\_003

XC:

Joan Card, Arizona Department of Environmental Quality

John Broderick, Sierrita Chad Fretz, Sierrita

Ray Lazuk, Freeport-McMoRan Copper & Gold Inc.

Stuart Brown, Bridgewater Group, Inc. Jim Norris, Hydro Geo Chem, Inc.