



Sierrita Operations
Environment, Land & Water Department
6200 West Duval Mine Road
PO Box 527
Green Valley, Arizona 85622-0527

September 30, 2009

Via Certified Mail #7009 0820 0000 0231 3920
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, 2009 through September 30, 2009 Status Report

Dear Ms. Campbell:

In accordance with Section V.A. of the Mitigation Order on Consent Docket No. P-50-06, Freeport-McMoRan Sierrita Inc. (Sierrita) submits the Status Report covering the period from July 1, 2009, through September 30, 2009.

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

- Sierrita completed third quarter 2009 groundwater monitoring activities.
- On July 15, 2009 Sierrita representatives met with the Arizona Department of Environmental Quality (ADEQ) to discuss agency comments on the *Mitigation Plan for Sulfate with Respect to Drinking Water Supplies in the Vicinity of the Freeport-McMoRan Sierrita Inc. Tailing Impoundment, Mitigation Order on Consent Docket No. P-50-06*, Report that was submitted to ADEQ with a letter dated May 8, 2009.
- On August 18, 2009 Sierrita notified ADEQ that the application for the land purchase had been submitted to Arizona State Land Department on July 30 2009.
- On September 3, 2009 Sierrita submitted the *Monitor Well MO-2009-1 Installation Report* to ADEQ.
- On September 8, 2009 Sierrita representatives met with ADEQ to further discuss agency comments on the Mitigation Plan.
- Initiated preparation of the final wellfield conceptual design.
- Performed preliminary work to obtain the easements and/or rights-of-way on public or private land where new wells and associated infrastructure will be placed.
- On September 11, 2009, Sierrita submitted the *Aquifer Testing Results Associated with Feasibility Studies, Sierrita Tailing Impoundment, Mitigation Order on Consent Docket No. P-50-06* report to ADEQ.

Also, during this quarter, Sierrita has transitioned project management from myself to Ms. Martha Mottley of Sierrita. Ms. Mottley is now Sierrita's primary contact for Mitigation Order matters. Please direct any further correspondences to Ms. Mottley.

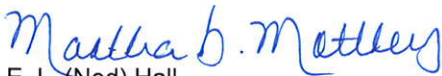
Attached is a project schedule status table that summarizes the key tasks for completion of the Mitigation Plan.

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

- Hold next Community Advisory Group (CAG) meeting following receipt of ADEQ's letter regarding delaying the completion of the Mitigation Plan until key project uncertainties have been resolved.
- According to the revised groundwater monitoring schedule, Sierrita will submit to ADEQ the results of monitoring in the second and third quarters of 2009 in a report due October 31, 2009.
- Continue preparing the final wellfield conceptual design
- Continue to perform the preliminary work to obtain the easements and/or right-of-ways on public or private land where new wells will be placed.

Please do not hesitate to contact Mr. Stuart Brown at (503) 675-5252 or Martha Mottley at (520) 393-4435 if you have any question regarding this submittal.

Sincerely,

for: 
E. L. (Ned) Hall
Manager – Water Quality Programs
Freeport-McMoRan Copper & Gold Inc.

ELH:ms
Attachment
20090930_001

xc: Henry Darwin, Arizona Department of Environmental Quality
John Broderick, Sierrita
Chad Fretz, Sierrita
Martha Mottley, Sierrita
Stuart Brown, Bridgewater Group, Inc.
Jim Norris, Hydro Geo Chem, Inc.

**Freeport-McMoRan Sierrita Inc.
 Mitigation Order on Consent, Docket No. P-50-06
 Mitigation Plan
 Project Schedule and Status Summary**

Task Description	Task Item No.	Target/Actual Task Completion Date	Task % Complete	Task Status
Submit AZ State Land Application	1	July 2009	100%	Complete
Final Conceptual Well Design Report	2	February 1, 2010	10%	On Track
Engineering Design	3	October 1, 2010	0%	Not started. Pending completion of Task No. 2
Construction of new well and conveyance systems not dependant on purchase of State land (SC and PS wells)	4	July 1, 2011	0%	Not started. Pending completion of Task No. 3
Complete Purchase of AZ State Land	5	July 1, 2011	0%	On Track
Construction of new well and conveyance systems dependant on purchase of State land (FFS and MC wells)	6	July 1, 2013	0%	Not started. Pending completion of Task Nos. 3 & 5
Prepare and submit Post-Implementation Monitoring Plan for approval	7	Feb 1, 2013	0%	Not started. Pending completion of Task Nos. 4 & 6
.Prepare and submit O&M Plan for approval	8	Feb 1, 2013	0%	Not started. Pending completion of Task Nos. 3 & 5