

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

June 30, 2009

Via Certified Mail # 7008 2810 0000 0983 3030
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
April 1, 2009 through June 30, 2009 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 April 1, 2009, through June 30, 2009.

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

- Sierrita completed second quarter 2009 groundwater monitoring activities.
- In April 2009, Sierrita completed construction of the new monitoring well between the southeast portion of the sulfate plume and Community Water Company's Well #10. Figures illustrating the location of the well and its construction are enclosed with this letter.
- On May 8, 2009, Sierrita submitted written responses to Arizona Department of Environmental Quality's (ADEQ) March 6, 2009 comments on the Feasibility Study and 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*.
- On May 15, 2009, Sierrita submitted a letter to ADEQ clarifying the resolution of ADEQ's April 17, 2009 comments on proposed changes to the groundwater monitoring program.
- On June 4, 2009, Sierrita met with ADEQ to review the Mitigation Plan.
- On June 9, 2009, a Community Advisory Group meeting was held to discuss the Mitigation Plan.
- On June 12, 2009, Sierrita submitted a letter to ADEQ clarifying the frequency and timing of groundwater monitoring reports.
- 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.

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

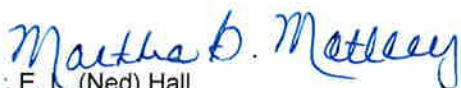
- Meet with ADEQ in July to discuss agency comments on the Mitigation Plan.

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- Submit a revised Mitigation Plan to ADEQ once agency comments have been resolved.
- Submit application for purchase of ASLD land east and west of Sierrita's tailing impoundment in July.
- Begin preparing the final wellfield conceptual design.
- Begin the preliminary work to obtain the easements and/or right-of-ways on public or private land where new wells will be placed.
- Complete third quarter 2009 groundwater monitoring activities by September 30, 2009.
- Hold the next Community Advisory Group meeting after the revised Mitigation Plan is submitted to ADEQ.

Please do not hesitate to contact Mr. Stuart Brown at (503) 675-5252 or myself at (520) 229-6470 if you have any question regarding this submittal.

Sincerely,

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

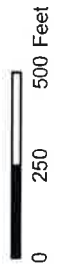
ELH:ms
Attachments
20090630_001

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.

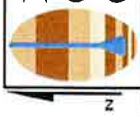


Legend

● Well Location and ID



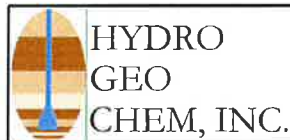
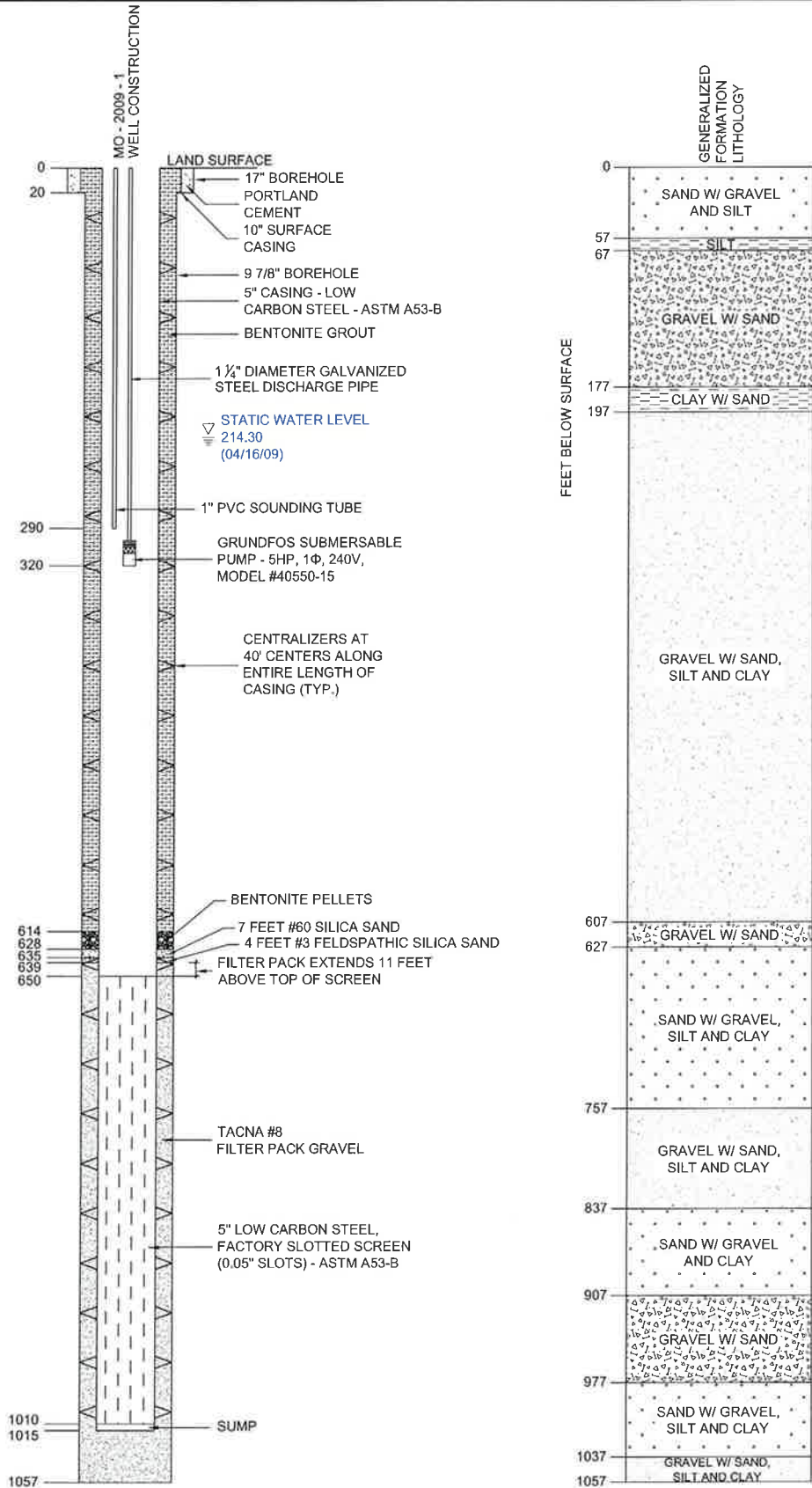
PROJECTION:
UTM Zone 12N NAD83



**HYDRO
GEO
CHEM, INC.**

MO-2009-1 LOCATION MAP

Approved	Date	Author	Date	File Name	Figure
JRN	06/05/09	AMC	06/05/09	7830110G	1



WELL CONSTRUCTION DIAGRAM AND STRATIGRAPHY FOR WELL MO-2009-1 (55-910458)

Approved	Date	Author	Date	File Name	Figure
WAT	06/05/09	AMC	06/05/09	7830175A	2