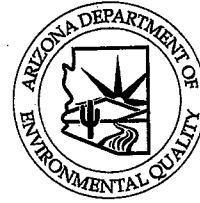


Janice K. Brewer  
Governor

# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Henry R. Darwin  
Director

July 9, 2012

Freeport-McMoRan  
Copper Queen Branch  
Attention: Rebecca Sawyer  
36 West Highway 92  
Bisbee, Arizona 85603

**RECEIVED**

JUL 16 2012

**Freeport-McMoRan CQB**

Re: First Quarter 2012 Groundwater Monitoring Report, Tasks 1.0 and 2.2 of ACR Mitigation Order on Consent P-121-07; Mitigation Order on Consent No. P-121-07 March 1, 2012 through May 31, 2012 Status Report; Feasibility Study and Mitigation Plan for Drinking Water Supplies Affected by Sulfate

Dear Ms. Sawyer:

The Arizona Department of Environmental Quality ("ADEQ") has reviewed the First Quarter 2012 Groundwater Monitoring Report, Tasks 1.0 and 2.2 of ACR Mitigation Order on Consent P-121-07. Results showed no major changes in sulfate concentrations at the wells sampled during the first quarter of 2012 and ADEQ has no additional comments after its review.

ADEQ has reviewed the sixteenth Mitigation Order on Consent No. P-121-07 March 1, 2012 through May 31, 2012 Status Report submitted by Freeport-McMoRan Copper & Gold – Copper Queen Branch. The status report documented measures that have taken place between March and May 2012 and measures that will be conducted during the next quarter of 2012. ADEQ does not have any comments on the 2<sup>nd</sup> quarter of 2012 status report.

The Feasibility Study and Mitigation Plan for Drinking Water Supplies Affected by Sulfate dated March 28, 2012 is currently under review by ADEQ. Comments on the mitigation actions and measures discussed in the submittal are forthcoming.

Sincerely,

Mindi Cross, Manager  
Water Quality Compliance Section

Cc: Stuart Brown, Freeport-McMoRan Copper & Gold  
Jim Norris, Clear Creek Associates  
Michael A. Fulton, Director, Water Quality Division, ADEQ  
Jerry Smit, Manager, Groundwater Section, ADEQ  
David Haag, Senior Hydrologist, Groundwater Section, ADEQ

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