

Copper Queen Branch 36 West Highway 92 Bisbee, Arizona 85603

Fernando J. Alday Senior Environmental Engineer 520.432.6206 falday@fmi.com

## VIA CERTIFIED MAIL # 7017 0530 0000 7752 5487 Return Receipt Requested

March 28, 2018

Mr. David Lelsz Water Quality Division Inspections and Compliance Unit Arizona Department of Environmental Quality 1110 West Washington Street Phoenix, Arizona 85007

Re:

Interim Mitigation Action Report ROGERS 596 Well (ADWR Registry No. 55-573596) Mitigation Order on Consent No. P-121-07

Dear Mr. Lelsz:

In accordance with Section III.D of Mitigation Order on Consent Docket No. P-121-07, Freeport Minerals Corporation, Copper Queen Branch (CQB) is providing this interim action report for the ROGERS 596 well.

The Mitigation Order requires a report to Arizona Department of Environmental Quality within 30 days of implementing a mitigation action. The Mitigation Order states the report shall "state the name of the owner(s)/operator(s) of the affected well, the location and type of well (public or private) affected, and the interim action selected."

The affected well is a private domestic well used for potable supply at a residence located west of Naco Highway and north of Greenbush Draw at the west edge of the sulfate plume. The well is registered to John R. Swenson and is located at 1598 West Mule Deer Street, Naco, Arizona. The Arizona Department of Water Resources registration number for the well is 55-573596.

Water samples collected from the well in September 2017 and January 2018 had sulfate concentrations of 572 milligrams per liter (mg/L), and 655 mg/L, respectively. As described in Section 2.5.2 of the Mitigation Plan if the average sulfate concentration of a drinking water

Mr. David Lelsz March 28, 2018 Page 2 of 2

supply is found to exceed 250 mg/L sulfate, bottled water would be provided as an interim action while a mitigation action is selected. In March, CQB implemented an interim mitigation action of bottled water.

If you have any questions regarding this Interim Action Report, please contact me at (520) 432-6206 or our project manager Stuart Brown at (602) 366-8303.

Sincerely,

Fernando Alday

Senior Environmental Engineer

Copper Queen Branch

cc:

Dave Dunaway/ADEQ

Brad Vance/ADEQ

Stuart Brown/Freeport-McMoRan Corporation

Robert Quintanar/Freeport Minerals Corporation, Copper Queen Branch

Sheila Deely/Freeport-McMoRan Corporation

Jim Norris/Clear Creek Associates