



Bagdad Vacuum Dewatering

Fann Environmental was contracted to rehabilitate the existing Vacuum Dewatering Bed. The Dewatering system had exceeded its useful life and needed to be repaired. Fann Environmental worked with the Dewatering plate manufacturer to provide a suitable replacement. Once designed, Fann Environmental removed the old system and installed the new gravel and plates. Additionally, Fann Environmental designed and installed aluminum plates on top of the basins to address permit issues regarding the need for freeboard above the working water level.

Owner: Freeport McMoRan
Final Construction Cost: \$152,700
Project Completion Date: 2010

Fann Environmental Key Personnel:
Jeff Sawyer - Project Manager

References:
Bob Buchanan, Freeport McMoRan, 928-633-3321

