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General Correspondence Incoming
cc: Pete
Dima &



MARINO ENGINEERING ASSOCIATES, INC.

July 22, 2009

Mr. J. Randall Hardin
UT Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

Dear Mr. Hardin:

I thought you'd have interest in a comprehensive mine floor stability study we performed for a particular mine site. The study accounts for softening effects in determining the floor bearing capacity, in addition to appropriate rock classification and testing. I plan to write a paper on it in another month or so. The report was confidential, but it has been submitted as part of a mine application and is now public.

If you are interested, please go to <http://dnr.state.il.us/mines/lrd/applications.htm>. Taylorville mine and the application attachment is No. 402.

Let me know what you think, or if you have any questions or comments, please contact me.

Sincerely,

Gennaro G. Marino, Ph.D., P.E.
President

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JUL 27 2009

DIV. OF OIL, GAS & MINING

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