

Johnson, Bill H (DNR)

From: Fred Marinelli <[REDACTED]>
Sent: Friday, July 27, 2012 8:11 PM
To: Carlson, Erik (DNR)
Cc: Houston Kempton; Al Trippel; Paul Haby; David Blaha; Jim Finley; Fred Marinelli
Subject: Re: Plant Site QA - North PRB check

All,

Here is a followup. Please find the attached graph showing north toe seepage rate and sulfate concentration. The new spreadsheet outputs provided by Barr allow us to generate these types of plots easily.

Fred

On Fri, Jul 27, 2012 at 7:45 AM, Fred Marinelli <[REDACTED]> wrote:
Issues:

Seemingly low sulfate concentration at North Toe. Should these concentrations be at or close to concentration caps? Would like a geochemist to comment on this.

GoldSim apparently overestimating PRB sulfate removal.

Fred

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