

Johnson, Bill H (DNR)

From: Johnson, Bill H (DNR)
Sent: Friday, December 21, 2012 3:44 PM
To: Carlson, Erik (MPCA); Timerson, Brian (MPCA); Kunz, Michael (DNR); Liljegren, Michael W (DNR); 'David Blaha'
Cc: Colvin, Steve E (DNR); 'Al Trippel '; 'Deb McGovern'; 'Ross Vellacott'; John L. Adams; Fred Marinelli; Houston Kempton ([REDACTED]); 'Thomas Hale ([REDACTED]); 'Tom Hingsberger ([REDACTED]); Fay, Lisa (DNR); 'Jim Scott'; Tina Pint; 'Peter J. Hinck'
Subject: ATTN: Availability of Updated GoldSim Mine Site Model Results and Player Files (Mine Site & Plant Site)

For the Co-Lead Agencies/ERM Performance Review Teams.

All, the updated GoldSim model (and Player files) and results for the Mine Site are available on the Barr website. Also, the Player files for the Plant Site (October 30, 2012) are available as well.

Please consider the new Mine Site data as appropriate in the ongoing Performance Review process. Also note this information will be shared with the Cooperating Agencies via an ERM-based FTP site.

Thanks. Bill.

Bill Johnson, Mining Section Lead
Environmental Policy & Review Unit
MDNR Division of Ecological & Water Resources, Box 25
500 Lafayette Road
St. Paul, MN 55155
[REDACTED]
[REDACTED]

From: Peter J. Hinck [[mailto:\[REDACTED\]](mailto:[REDACTED])]
Sent: Thursday, December 20, 2012 1:23 PM
To: Johnson, Bill H (DNR); Tina Pint
Cc: Jim Scott ([REDACTED]); ([REDACTED]); Cory D. Anderson; Hale, Thomas A -FS; Hingsberger, Thomas J MVP
Subject: RE: Clarification on AWMP Version 4 Model Files

Bill,

The updated model files have been posted to the Project website as requested. The updates include:

- New zip package for the entire Mine Site model, reflecting XPSWMM and other minor updates (Version 4.1, dated 12/11/12). This zip package includes a GoldSim Player file for cooperating agency use. Model changes are identified in an updated version of the QAQC tracking spreadsheet, posted alongside the model package.
- Addition of a GoldSim Player file to the previously-posted Plant Site model zip package (Version 4.0, dated 10/31/12)
- New model output spreadsheets for the Mine Site model Version 4.1 (dated 12/11/12)

The zip packages currently posted on the Project website (Mine Site V4.1 and Plant Site V4.0) are ready to be shared with reviewers.

Please note that the pending changes to the Plant Site modeling, specifically the potential revision to Plant Site effluent limits, will result in small changes to the water quality in the West Pit within the Mine Site model. Water quality in the West Pit will improve slightly compared to the current results. Both models will be tried up prior to final submittal of the results and accompanying documentation.

Peter

Peter J. Hinck, PE

Water Resources Engineer

Minneapolis office: [REDACTED]

cell: [REDACTED]

[REDACTED]

www.barr.com

