

## Johnson, Bill H (DNR)

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**From:** Johnson, Bill H (DNR)  
**Sent:** Monday, October 01, 2012 10:48 AM  
**To:** 'Peter J. Hinck'  
**Cc:** Jim Scott ( [REDACTED] John Borovsky; 'Fred Marinelli '; Tina Pint; Cory D. Anderson; Colvin, Steve E (DNR); 'David Blaha'  
**Subject:** RE: NorthMet GoldSim model Version 3 (Mine Site)

Good morning Peter. This email acknowledges receipt of the next iteration of the GoldSim model files for Co-lead/ERM review under the QA/QC protocols. I had no problem accessing them on the Barr website.

Congrats to you and your team for reaching this project milestone.

Please expect to continue your close working relationship with the ERM team as the QA/QC process moves ahead.

That's it. Bill J.

Bill Johnson, Mining Section Lead  
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**From:** Peter J. Hinck [[mailto:\[REDACTED\]](mailto:[REDACTED])]  
**Sent:** Sunday, September 30, 2012 10:50 AM  
**To:** Fred Marinelli ( [REDACTED] Dave Blaha ( [REDACTED] Johnson, Bill H (DNR)  
**Cc:** Jim Scott ( [REDACTED] John Borovsky; Tina Pint; Cory D. Anderson  
**Subject:** NorthMet GoldSim model Version 3 (Mine Site)

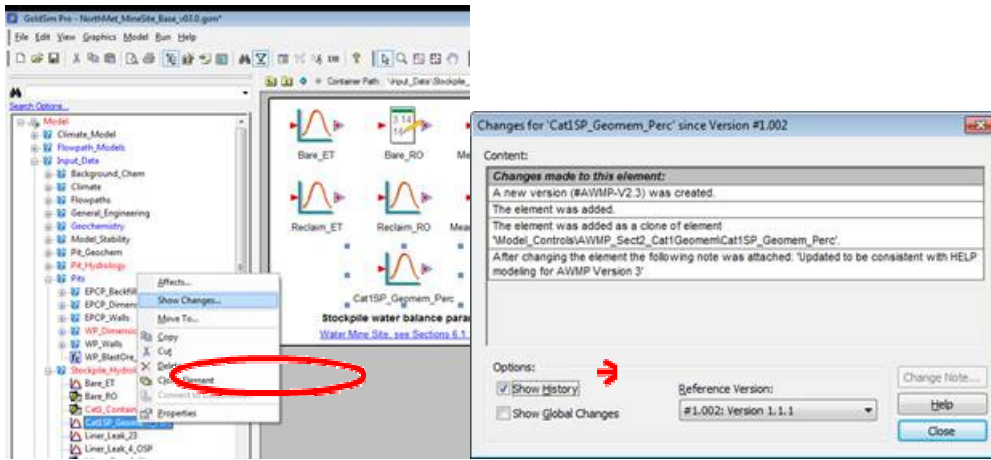
ERM team,

The NorthMet GoldSim model for the Mine Site is now posted to the project [website](#) under the "Model Files" heading. A tracking spreadsheet is included on the website which broadly identifies all changes made to the model, and the workplan tables and figures are there as well (the workplan pdf is also included within the zipped model package).

Cory will follow up with a separate email when the Plant Site model has been posted.

One of the best tools available as you review these models is likely GoldSim's versioning function. See the attached pdf (extracted from the GoldSim user's manual) for an overview of what is available in the versioning reports. You can also use the model browser on the left side of the screen to identify elements that have changed (red highlighted elements or blue highlighted containers). If you right click and select "Show Changes", an element-specific report will pop up that gives an overview of the changes. We have annotated some of the elements with notes to describe the changes.

As always, feel free to email or call Cory or myself with questions or if it isn't clear why certain changes were made to the models.



Cheers,  
Peter

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Water Resources Engineer

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