

## Johnson, Bill H (DNR)

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**From:** Arkley, Stuart (DNR)  
**Sent:** Wednesday, January 18, 2012 11:41 AM  
**To:** Carlson, Erik (DNR)  
**Subject:** RE: Review and Finalization of Phase I of QA/QC Plan

fyi

-----Original Appointment-----

**From:** Arkley, Stuart (DNR)  
**Sent:** Wednesday, January 18, 2012 11:40 AM  
**To:** Wenz, Zach (DNR); Engstrom, Jennifer N (DNR); Liljegren, Michael W (DNR); Olson, Michael (DNR); Lapakko, Kim A (DNR); 'David Blaha'; Fred Marinelli; Houston Kempton ( [REDACTED] )  
**Cc:** Clark, Richard (MPCA)  
**Subject:** Review and Finalization of Phase I of QA/QC Plan  
**When:** Tuesday, January 24, 2012 1:00 PM-2:00 PM (UTC-06:00) Central Time (US & Canada).  
**Where:** \*DNR\_ROOM\_C6\_OMB\_CRYSTAL

I expect to have a redraft of the ERM QA/QC plan by the end of this week. This redraft will probably be for Phase I of the plan only. I have requested that ERM focus on Phase I (i.e. the input checking and structural check) so we can get to an agreed upon plan before the first full run of Barr's model.

At this meeting we need to have reviewed the document and be ready to come to final agreement on the scope. Note that it is now my understanding that this Phase I checking will likely be performed more than once, due to expected evolution of Barr's model. This will provide for refinements of the QA/QC plan at a later time, if necessary.

I will forward the updated Phase I plan as soon as I get it.