Johnson, Bill H (DNR)

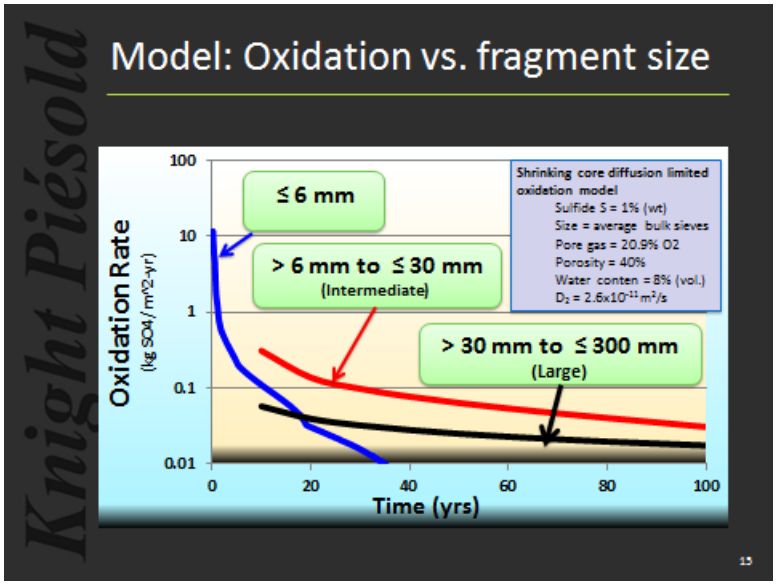
From: David Blaha <[redacted]
Sent: Tuesday, September 04, 2012 2:47 PM
To: Jim Scott ([redacted] Carlson, Erik (DNR); Al Trippel; Tina Pint
Cc: Houston Kempton
Subject: Cat 1 stockpile "flush"

Per our call this morning, here is the graphic from a presentation Houston made relating oxidation to fragment size

I like this graphic because it makes 2 important points:

- The small fragments oxidize rapidly and deplete in the first 30 years or so
- The larger fragments oxidize much more slowly and much of the solute load is effectively locked up in the large fragments for a very long time

I have copied Houston in case he would like to add more explanatory details



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