

Johnson, Bill H (DNR)

From: Cory D. Anderson <[REDACTED]>
Sent: Friday, October 05, 2012 12:32 PM
To: 'Fred Marinelli'; Peter J. Hinck; Tina Pint
Cc: Paul Haby; Carlson, Erik (MPCA); Johnson, Bill H (DNR); David Blaha; Houston Kempton
Subject: RE: Sulfate release rate for flotation tailings

Fred, you are correct in your interpretation.

The previous numbers were averages of a large date range.

CDF057 was Steve Day's proposal for determining the "initial period" release rate.

The GoldSim v3 numbers I believe are from the MDNR systematic proposal for determining the "initial period" release rate.

No mistake, the GoldSim v3 values are the correct numbers.

Thanks Fred,

Cory D. Anderson

MS Civil Engineering

Water Resources

Minneapolis office: [REDACTED]
[REDACTED]

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resourceful. naturally.



From: Fred Marinelli [[mailto:\[REDACTED\]](mailto:[REDACTED])]
Sent: Friday, October 05, 2012 12:26 PM
To: Cory D. Anderson
Cc: Paul Haby; Carlson, Erik (DNR); [REDACTED] David Blaha; Houston Kempton
Subject: Sulfate release rate for flotation tailings

Cory,

Can you help me with this? I may be misinterpreting the numbers.

Mean sulfate release in mg SO₄ / kg / week

FTB Fine

Previous 5.97

CDF057 v1 11.9

GoldSim v3 18.8

FTB Coarse

Previous 5.47

CDF057 v1 11.7

GoldSim v3 11.9

Thanks,

Fred

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Fred Marinelli

Senior Groundwater Hydrologist

Interralogic, Inc.

4715 Innovation Dr., Ste. 110

Fort Collins, CO 80525

Phone: [REDACTED]

E-mail: [REDACTED]

Website: www.interralogic.com