

HLWYM HEmails

From: Debashis Basu
Sent: Thursday, January 29, 2009 3:22 PM
To: Stephen Self; Philippe Dubreuilh
Cc: LSNReviews
Subject: RE: Points to ponder? -more

May be the CNWRA report focussed on the structural aspect. Because Kevin Smart is a structural geologist.

Yes, my calculation also showed that it would take minutes to fill a drift.

Regards,

Debashis

From: Stephen Self [mailto:Stephen.Self@nrc.gov]
Sent: Thursday, January 29, 2009 2:10 PM
To: Debashis Basu
Subject: RE: Points to ponder? -more

OK, thanks, more things to consider - I just talked to Raj and Britt: Smart et al., a CNWRA report, considered dike-drift interactions (don't know if it's useful).

I can answer one of my Qs - the drifts after 100yrs+ will have no steel roof or cement lining in them (I thought they would), so they would offer no resistance to a dike or conduit.

It would take minutes to fill a drift - the new Dartville & Valentine paper that we were discussing a couple of weeks ago underlines this.

It will take hours to a day or more for the vent to establish and begin to develop a conduit...

Happy thinking!
SS

From: Debashis Basu [mailto:dbasu@cnwra.swri.edu]
Sent: Thursday, January 29, 2009 2:53 PM
To: Stephen Self
Subject: RE: Points to ponder?

I got it. Will have a look at it and get back to you.

Have a good weekend.

Debashis

From: Stephen Self [mailto:Stephen.Self@nrc.gov]
Sent: Thursday, January 29, 2009 1:45 PM
To: Debashis Basu
Subject: Points to ponder?

Debashis - I have not put anything re the SER on the X/N drive, but in the Igneous folder under DIRECT 1, I have put a new version of my *Thts on LW conduit -suffix "new"*, with an end section about conduits & drifts in general. My thinking is heading in a direction that is quite complex, but as you have studied circulation in drifts you may be able to offer some insights...?

Thanks, I am away from the office tomoorw (my Friday off) but I will be on e-mail (but not able to read my X drive), and I am working at home on Momnday - same arrangement.

Thanks

Steve

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Tracking Status: None

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