Message

From: Melgin, Wendy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DBBB28DF2BDC444AB12EEACF50AD616B-WMELGIN]
Sent: 2/23/2017 9:45:34 PM
To: Weaver, KerryAnn [weaver.kerryann@epa.gov]; Burdick, Melanie [Burdick.Melanie@epa.gov]
Subject: FW: Water Flowpath analysis from Minntac to surface waters
Attachments: 2017-02-23_GLIFWC_Minntac-Pathlines-memo.pdf

FYI

-----Original Message-----
From: john.coleman [mailto:jcoleman@glifwc.org]
Sent: Thursday, February 23, 2017 2:05 PM
To: Smith, Erik (MPCA) <Erik.Smith@state.mn.us>
Cc: Pierard, Kevin <pierard.kevin@epa.gov>; Korleski, Christopher <korleski.christopher@epa.gov>; Cummins, Constance <ccummins@fs.fed.us>; nancyschuldt@fdlrez.com; Jonathan Gilbert <jgilbert@glifwc.org>; Ann McCammon_Soltis <amsoltis@glifwc.org>
Subject: Water Flowpath analysis from Minntac to surface waters

Erik,
Attached is a technical memo re: flowpath analysis from the east berm and the eastern half of the north berm of the Minntac tailings basin. It looks at flowpaths of basin water through the berm to receiving surface waters. I hope it is useful in revision of the Minntac draft NPDES permit.
thanks,
john
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