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03/08/2002 02:20 PM

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Robert A. Paschke/US-Corporate/3M/US@3M-Corporate  
cc Dawn Krueger/US-Corporate/3M/US@3M-Corporate  
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bcc

Subject PFOS/PFOA at Cottage Grove

REDACTED

----- Forwarded by Dana M. Schnobrich/US-Corporate/3M/US on 03/08/2002 07:40 AM -----



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03/07/2002 04:30 PM

To: Dawn Krueger/US-Corporate/3M/US@3M-Corporate  
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cc: "Morgan, Stephanie" <stephanie.morgan@state.mn.us>  
"Hayes, Mary" <mary.hayes@pca.state.mn.us>

Subject: PFOS/PFOA at Cottage Grove

Dawn, as a follow up to our phone discussion yesterday the MPCA would like further information regarding the recent submittal of data (NPDES permit application received Feb 8, 2002) that demonstrates the presence of PFOS (perfluorooctane sulfonate), PFOA (perfluorooctanoic acid), and related fluorochemical compounds (FCs). This information is being requested in connection with preparation of the draft NPDES permit reissuance. Specifically we are requesting the following information:

1. Submittal of any other discharge/effluent data for PFOA, PFOS, and related FCs completed at the Cottage Grove plant compiled by 3M.
2. The origin of the PFOA, PFOS, and related FC concentrations in the 20100 discharge?
3. The past and current state of production of PFOA and/or PFOS at the Cottage Grove plant?
4. Any information regarding the conversion of any other FCs or FC intermediates produced at 3M Cottage Grove, including POSF (perfluorooctanesulfonyl fluoride) and PFOA, to PFOS through any chemical, degradation, or metabolic, or other conversion processes.
5. Any information 3M has developed, or is planned, regarding the environmental transport properties, physical and chemical properties, biodegradability, and bioconcentration evaluations for PFOA, PFOS, and related FCs.

Thank you

Don Kriens P.E.  
Principal Engineer  
Majors and Remediation Division  
Minnesota Pollution Control Agency

**Exhibit  
1833**

State of Minnesota v. 3M Co.,  
Court File No. 27-CV-10-28862

3MA01376827

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