

3M Internal Correspondence

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From: D. A. Sanders - Life Cycle Management - 220-10E-10

Subject: Meeting Minutes of FC Issues Core Team – May 14, 1999

Date: May 20, 1999

The following minutes reflect the discussion of the FC Issues Core Team meeting of May 14, 1999.

1. Mike Santoro, Director of Environmental Issues Management, is added to the Core Team.
2. Manufacturing Emission Reduction – Jerry Walker/Bill Myers

Jerry and Bill reviewed the current status of manufacturing site emissions measurements and plans for reductions (presentation visuals attached).

- The Core Team suggested that SMMD study whether the continued processing of POSF-Based work-ups at Cottage Grove makes sense. Is there an opportunity to consolidate?

Dana Schnobrich presented an update of wastewater emissions reduction efforts (presentation Visuals attached).

- The Core Team endorsed the plans to continue studies to search for cost effective solutions to remove lower homologue carboxylates from wastewater.
- The Core Team endorsed the proposal to install Carbon Columns in Antwerp, based on the results of pilot studies in Decatur.

Dana Schnobrich and Mike Falco outlined the preliminary assessments of emissions and groundwater studies at Antwerp (presentation visuals attached).

**Exhibit
1585**

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

- The Core Team endorsed the proposal to integrate current studies in accepted Risk Assessment protocols, to communicate with regulators in Belgium, Alabama (Santoro).
- The Core Team recommended that the emissions reduction team reference use of a Solvay study on perfluorinated acids as a potential framework for a risk assessment (Schnobrich).
- The Core Team accepted the proposed activity for Antwerp evaluation; Groundwater issues are highest priority (Santoro).
 - Assess current groundwater data
 - Begin evaluation of control options
 - Establish specific benchmark values
 - Review and adjust project team structure, resources

3. Manufacturing Employee Exposure Reduction – Jerry Walker

Jerry reviewed employee exposure reduction status at all sites.

- The Core Team endorsed the action taken by the exposure team management, to implement expanded training and personal hygiene protocols.

4. Miscellaneous Items

- REDACTED
- The Core Team recommended moving ahead with another exploratory Chemstar Panel, despite mixed reaction to support.
- Competition activity was noted as resulting in inquiries to 3M.
- Communications event options were discussed to acknowledge progress and plan path forward.



DAS:dmm

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