

February 20, 2008

Via Hand Delivery



Document Control Office
Docket AR-226
EPA East Building, Room 6428
1201 Constitution Ave., N.W.
Washington, DC 20460
Phone: 202-564-8930

Attention: OPPT Docket No. AR-226 (Toni Krasnic - Room 4410L)

Re: Information on Perfluorooctane Sulfonate, Perfluorooctanoic Acid, and Related Compounds

Dear Mr. Krasnic:

This continues 3M's voluntary submissions of data on perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA), and related compounds. We are enclosing a CD which contains PDF copies of the following:

- B.M. Elcombe, "4-Week Study to Investigate Perfluorooctane Sulfonate (PFOS)-Induced Hepatomegaly in Male Sprague Dawley Rats," CXR Biosciences, February 8, 2008.
- Stump, et. al., "An Oral (Gavage) Developmental Neurotoxicity and Thyroid Function Study of MTDID 208 [PFOS] in Rats," WIL Research Laboratories, January 10, 2008.
- Krueger, et. al., "PFOS: A Survival and Growth Sediment Toxicity Test with *Chironomus tentans* using Spiked Sediment, Final Report," Wildlife International Ltd., November 27, 2007, along with robust summary of the study.
- Lundin, Jessica and Bruce H. Alexander. "Mortality of Employees of an Ammonium Perfluorooctanoate Production Facility," Division of Environmental Health Sciences, University of Minnesota, August 22, 2007.

In addition, 3M would like to note for the record that its May 23, 2000 submission incorrectly identified the test substance in the study at AR226-0379 as N-ethylperfluorooctane sulfonamidoethanol. The test substance is correctly identified as N-methylperfluorooctane sulfonamidoethanol in the submission of the same study at AR226-1030a 075.

Please feel free to contact me with any questions.

Very truly yours,

A handwritten signature in black ink, appearing to read "Michael A. Santoro". To the right of the signature is a handwritten "CB" with a diagonal line through it.

Michael A. Santoro
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Enclosures

cc: Dr. Jennifer Seed (w/o attachments)
Mr. Charles Auer (w/o attachments)
Dr. Oscar Hernandez (w/o attachments)