Monsanto

FROM (NAME & LOCATION): J. C. Weber - B2SK (St. Louis)

DATE: October 28, 1976

SUBJECT: EIA PCB AD HOC COMMITTEE
10/27/76 MEETING - WDC

REFERENCE:

TO: File

Attendees -

C. Tuttle	- Aerovox
R. Hauser	- EUC
B. Dibble	- Mallory
R. Clark	- Universal
J. Butner	- Sangamo
J. Flynn	- GE
L. Hart	- GE
F. Windover	- Sprague
S. Rosenthal, M. Clear	- Covington & Burling
R. M. Mott	- Steptoe & Johnson (Sangamo lawyer)
M. B. Wyche	- Thompson, Olglitree & Deaicnk (Sangamo lawyer)

A notable absentee was Roger Wills, Attorney for Westinghouse.

EPA hearings on 307(a) were reviewed. The attached letter from Covington and Burling of 10/8 pretty well summarizes where they stand. Some other notes of interest are:

The crucial issues are:

1. Bioaccumulation of PCBs.

2. At what level in fish do PCBs cause a problem in mammals, e.g., minks, rats, rheus monkeys?

3. Is it a carcinogen? The Mobil Oil Epidemiology Report has been proposed for introduction into evidence.

I. Nesbit is EPA's overall expert witness. In the criteria document that he prepared, he recommended a level of 1/10 of ppt. EPA proposed 1 ppt. The environmentalist (E.D.F. and NRDC) will push for this.

EIA basic goals are to set discharge limits at 100 ppb and delay the effective date.

The hearing judge wants to wind up everything by 12/15/76. Then on January 23, 1977, Train will announce his decision. They expect the effective date of the regulation would be 1/22/78.

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Risebrough, one of EPA's witnesses testified he can measure PCBs down to 1 X 10^{-14}.

The EIA witnesses are also listed in the 10/8 letter of Covington and Burling.

Dr. Wolfgang Mueller, a German Government Chemist working at New Mexico University, has rheus monkeys that show some damage at 5 ppm level of Aroclor 1016. However, Dr. Mueller is a EIA witness that will testify on benefits of Aroclor 1016 over others. Although a chemist, he will be talking about mammalian toxicology and the ability of mammals to metabolize Aroclor 1016.

The EIA's expert analytical chemist will be Dr. Laubscher from Woodson and Tennett Labs.

Covington and Burling lawyers feel that the Environmentalist will push hard on claiming PCBs cause cancer based on Mobil Oil's study. It was suggested that they talk to Brown at NIOSH and Selikoff at Mt. Siani. In their epidemiology, there is no evidence to date that PCBs cause cancer. Monsanto's study may also be involved.

The EPA 307(a) hearings will resume the week of November 8th.

Also attached is a copy of Versar's report on the GE facilities at Hudson Falls and Fort Edward.

J. Coleman Weber

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Enclosures

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