Monsanto

MONSANTO INDUSTRIAL CHEMICALS CO.
Sauget, Illinois 62201
Phone: (618) 271-5835

December 31, 1974

Mr. Richard Hauser
Electrical Utilities Company, Inc.
2427 St. Vincent Avenue
LaSalle, Illinois 61301

Dear Mr. Hauser:

Re:"AD HOC PCB Committee"

Tabulated below are the PCB analyses of various semples taken on 11/21 and 11/22/74.

All PCB Concentrations are expressed in micrograms per liter. Same as parts per billion (ppb).

		PCB's
I.	Composite sample taken 11/21 & 11/22/74 (This is sample from 6" main plant effluent. Flow was intermittent during the 20 hr. sampling period with estimated flow less than 5 gpm)	2,077.7 ppb
II.	Grab sample taken 11/22/74 (From storm water sewer on opposite side of building which also contains Evaporative Cooling Water)	5 ppb
III.	Plant water taken 11/22/74 (From faucet at sink in Dr. Moore's laboratory)	< 0.25 ppb
IV.	Illinois river at LaSalle 11/21/74 (Grab sample taken along river bank. Upstream of plant discharge via municipal treatment plant).	< 0.25 ppb
V.	Illinois river at Peru 11/21/74 (Grab sample taken along river bank. Downstream of plant discharge)	< 0.25 ppb
VI.	Soil sample at Peru 11/21/74 (Sample taken along Illinois river bank. Downstream of plant discharge).	28 ppb

Sample size and laboratory background at Sauget do not permit quantification below 0.25 ppb.

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Mr. Richard Hauser

The above information plus flow data from your plant, should permit you to complete the EIA questionaires.

David Hillis is familiar with how and where samples were taken.

Call me (618) 271-5835 if you have any questions.

Very truly yours,

Ed Stewart

EES:md

Edward E. Stewart

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