

ILLINOIS POLLUTION CONTROL BOARD
July 22, 1993

IN THE MATTER OF:)
)
)
QUANTUM CHEMICAL CORPORATION) AS 93-1
USI DIVISION) (Adjusted Standard)
)
)

ORDER OF THE BOARD (by C. A. Manning):

This matter is before the Board on Quantum's June 1, 1993, filing of its amended petition for adjusted standard. On July 1, 1993, the Agency filed a motion for extension of time to file its response to petitioner's amended petition. On July 16, 1993, the Agency filed its response.

In its amended petition, Quantum supplies most of the information requested by the Board in its March 25, 1993 order. (In the Matter of: Quantum Chemical Corporation USI Division (March 25, 1993) AS 93-1 ___PCB___.) However, Quantum does state that with regard to question eight of the March 25, 1993 Board order, that test work was still in progress and the requested information could not be provided until the testing was completed. (Amm. Pet. at 33). Quantum estimated that the information from the tests would be available around July 15, 1993. (Id.) The Board hereby grants Quantum an extension of time until August 22, 1993, to assemble the test data and provide the following information as requested in the March 25, 1993 Board order:

A discussion, with supporting data, to indicate whether the following conditions (taken from Exh. F description of potential water quality impacts of suspended solids in streams; page 8) have been observed in Aux Sable Creek:

- a. increases in turbidity, resulting in decreased growth of aquatic plant life;
- b. Blanketing of the bottom of the stream, limiting or preventing the growth of benthic invertebrate organisms;
- c. Impacts on fish; either mortality or reduced growth rate and disease resistance;
- d. Prevention of successful

development of fish eggs and larvae, due to blanketing of the stream bottom with sediment;


- e. Modification of the natural movement and migrations of fish;
- f. Reduction of the available food supply for fish (e.g., plankton); and
- g. Reduced efficiency in catching fish.

The Agency motion for an extension of time is hereby granted and its response to petitioner's amended petition is accepted. The Board notes that the Agency will be allowed to amend its response after Quantum completes its amended petition.

The Board notes that on March 11, 1993 the Board issued an order granting Donald Bekker's request for hearing. However, the Board will not set this matter for hearing until all the requested information has been submitted by Quantum and the Agency has a chance to amend its response if it so chooses.

IT IS SO ORDERED.

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above order was adopted on the 22nd day of July, 1993, by a vote of 7-0.



 Dorothy M. Gunn, Clerk
 Illinois Pollution Control Board