ILLINOIS POLLUTION CONTROL BOARD December 20, 1973

CONTINENTAL CAN COMPANY
CREST CONTAINER CORPORATION

v.

PCB 73-438

ENVIRONMENTAL PROTECTION AGENCY

SUPPLEMENTAL STATEMENT (by Mr. Dumelle):

The petitioner has been ordered by the Board to investigate and, if feasible, implement a sulfur dioxide abatement program.

The Board's sister agency, the Institute for Environmental Quality, has published two reports which may be of assistance. The Report on Abatement Strategies for Sulfur Dioxide Emissions from Stationary Sources was published in September, 1971. The second report is titled Sulfur Dioxide Control Process Study--Sodium Scrubbing with Lime Regeneration and was done by Arthur D. Little, Inc., in January, 1972.

In addition to the above reports, the petitioner should examine the Swedish experience with the AB Bahco unit which has been used for sulfur dioxide removal from boilers in a hospital in Stockholm. This is a wet limestone scrubbing system and is licensed to Research Cottrell in the United States. It seems available in units that will handle the equivalent of 8 megawatts (8,000 Kw). (See Board Exhibit 75 in R71-23).

Jacob D. Dumelle

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Supplemental Statement was submitted on the as and day of December, 1973.

Christan L. Moffett, Cherk Illinois Pollution Control Board