ILLINOIS POLLUTION CONTROL BOARD December 19, 1974

| CPC INTERNATIONAL, | INC. | |) | | |
|---------------------|--------|--------|---|-----|--------|
| | | |) | | |
| v. | | |) | PCB | 74-340 |
| | | |) | | |
| ENVIRONMENTAL PROTE | ECTION | AGENCY |) | | |

Mr. James W. Gladden, Jr., appeared on behalf of CPC International, Incorporated

Mr. Peter E. Orlinsky, appeared on behalf of the Environmental Protection Agency.

OPINION AND ORDER OF THE BOARD (by Mr. Dumelle):

CPC International (hereinafter referred to as CPC) filed a variance petition on September 19, 1974 to enable CPC to complete its study of the feasibility of burning solid waste in the coal-fired boilers located in its Bedford Park plant. The Agency filed a recommendation on November 22, 1974 recommending that the Board grant the requested relief subject to certain conditions. No hearing was held. On November 13, 1974, the members of Save Our Resources and Environment filed a petition to intervene in opposition to the petition for variance. This petition to intervene was denied by the Board on November 22, 1974.

CPC operates a wet-corn milling plant located in Bedford Park. Three coal-fired boilers are used for the production of steam for process use and the generation of electricity at the Bedford plant. These three coal-fired boilers are the subject of the variance request. The present variance request seeks an extension of a variance previously granted from Rule 104 of the Air Pollution Control Regulations until December 31, 1974. In the previous proceeding the Board granted CPC a one year variance from Rule 104 of the Air Pollution Control Regulations so that CPC could undertake an experimental program to study the feasibility of burning solid waste in its coal-fired boilers (CPC International, Inc. v. EPA, PCB 73-212, 9 PCB 297 (September 20, 1973)).

CPC seeks a three month extension of the previously granted variance because its pilot program was temporarily suspended by a strike that lasted more than four months. The pilot program that CPC is conducting is a study using a baghouse as a control device on coal-fired boilers while coal was being fired and in addition testing performance of the baghouse while burning varying amounts of solid waste fuel in its coal-fired boilers.

The Board finds that the short extension of the previously granted variance sought by petitioner should be granted to enable the petitioner to complete the study program outlined in the previous Board order.

This Opinion constitutes the Board's findings of facts and conclusions of law.

ORDER

CPC International, Inc. is hereby granted a variance from Rule 104 of the Air Pollution Control Regulations from September 20, 1974, until December 31, 1974, subject to the following conditions:

- 1. CPC shall continue to submit progress reports to the Environmental Protection Agency as outlined in Condition #2 of the Order in PCB 73-212.
- 2. Within 30 days of the Board's Order herein, CPC shall schedule for Agency approval which will indicate compliance with Rule 203(g) by no later than August 30, 1976.
- 3. CPC shall obtain all necessary Agency permits.
- 4. Petitioner shall maintain its performance bond in full force and effect.
- 5. CPC shall notify the Agency within 5 days of any decision it makes in regard of continuing or discontinuing the solid waste fuel program and its choice of control equipment. In no event shall such decision be made after December 31, 1974 and February 1, 1975, respectively.
- 6. At all times, existing control equipment shall be maintained and operated at the existing efficiency.
- 7. The emissions from the facility shall not cause a violation of the Federal 24-hour particulate standard.
- 8. If petitioner has not already done so, within one day of this Order, CPC shall resume its pilot study of its solid waste program, including the ordering of necessary equipment, supplies, and fuel.

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion and Order were adopted on the 19% day of December, 1974 by a vote of 4-6

Christan L. Moffett, Clerk
Illinois Pollution Control Board