ILLINOIS POLLUTION CONTROL BOARD September 6 , 1979

INTERNATIONAL MINERALS & CHEMICAL CORPORATION,)
Petitio	ner,)
V.) PCB 79-150
ENVIRONMENTAL PROTECTION AGE	NCY,
Respond	ent.)

ORDER OF THE BOARD (by Dr. Satchell):

It is the Order of the Pollution Control Board that Petitioner International Minerals and Chemical Corporation is granted a variance for eighteen months from the provisions of §505, Part V, Chapter 2: Air Pollution subject to the following conditions:

- 1. The Petitioner shall submit to the Board a report from a competent expert that the National Ambient Air Quality Standards will not be adversely affected as a result of the granting of this Order.
- 2. Only the FNH material presently stored at the Marion site shall be burned.
- 3. During the time of such burning the Petitioner shall have at least two (2) trained men on the site who shall be equipped with adequate fire fighting equipment to provide fire protection. The neighboring fire department shall be placed on a standby basis to prevent spread of fire.
- 4. The burning shall be conducted under the direction of personnel trained in explosive burning procedures and shall be carried out between the hours of 8 a.m. and 3 p.m.
- 5. Petitioner shall follow all procedures outlined in Technical Order #11A-1-34, Department of the Army and Air Force, Washington, D.C., 28th of November, 1967 pertaining to the disposal, destruction and decontamination of explosives outlined in Exhibit 3 of the Petitioner's variance for the disposal of explosive waste.

- 6. Not more than 20,000 pounds of FNH material shall be burned per day, and not more than 5000 pounds of explosive shall be burned at any one time.
- 7. Petitioner shall notify the Agency's Region 3 office via telephone (618) 345-0700 on the day of the scheduled burning before burning takes place.
- 8. Petitioner shall notify the local office of the United States Department of the Interior, Fish and Wildlife Service, on the day of the burning before burning takes place.
- 9. If ambient air quality or weather conditions are not favorable to burning, the manager of the Agency's Region 3 office or his representative shall have the right to instruct the Petitioner to postpone the burning.
- 10. Petitioner shall file quarterly reports with the Agency's Region 3 Office at 115A West Main Street, Collinsville, Illinois 62234 listing the amount of material burned on each specific day that burning took place during the quarterly period.
- 11. Within ninety days of the date of this Order, Petitioner shall set forth in a letter to the Agency a complete list of all materials and facilities at the site which may require open burning within the next five years.
- 12. The Petitioner shall within forty-five days of the date of this Order, execute and forward to the Air Pollution Control Division, Environmental Protection Agency, 2200 Churchill Road, Springfield, Illinois 62706 a Certificate of Acceptance and Agreement to be bound to all terms and conditions of this variance. This forty-five day period shall be held in abeyance for any period this matter is being appealed. The form of the certificate shall be as follows:

CERTIFICATION

I, (We), and fully understanding the Order in P that Order and agree to be bound by al	
SIGNED _	
TITLE _	The Control of the Co
DATE _	
I, Christan L. Moffett, Clerk of	the Illinois Dellution
Control Board, hereby certify the abov	e Order was adopted on the
day of Systember, 1979	by a vote or

Christan L. Moffett Clerk
Illinois Pollution Control Board