1/24/78

WORLDWIDE ENVIRONMENTAL PROTECTION GUIDELINES

The intent of our environmental approach is to protect both environment and people --employes, customers, the general public--and to comply fully with the law of the land wherever we operate or have investments.

Where applicable laws place unreasonable restraints upon us, we will work to change them through appropriate legal or legislative procedures.

Recognizing that environmental protection is an evolving area, we are committed to improving our performance as our own capabilities and national standards get better.

The following guidelines have been established in order to protect the environment where Monsanto has operating control.

1. Operating companies will establish Monsanto discharge standards for each process.

REVIEW-APPROVAL-EXCEPTIONS

- Environmental Policy Staff will review and approve all discharge standards prior to their adoption, and in this process will notify the Environmental Policy Committee of those that do not meet U.S. Standards as a minimum.

- It is our intent to use Monsanto standards or local legal standards whichever is more demanding for design and operation of our plants.

- If the situation at a specific location appears to justify a modification of Monsanto standards, the Environmental Policy Committee will be notified by the Environmental Policy Staff of proposed actions that do not meet Monsanto standards. The Environmental Policy Committee may approve such exceptions after examining local conditions and any other relevant factors.

- Corporate Administrative Committee will be notified of such approvals of exceptions.

Program - (as initially approved)	Begin immediately to establish standards for each of Monsanto's processes, and complete setting of standards by January 1, 1980 with compliance by January 1, 1983.
Program - (as modified at 10/77 CAC meeting)	Work on standards begun. Give the highest priority to those that can make the greatest contribution. Complete compliance by 1982.

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2. Establish Monsanto monitored and/or controlled disposition of all wastes and by-products.

Program - Bring under Monsanto control as soon as possible.

3. Establish and maintain an environmental assessment at all plant sites, measuring the effects of our presence on the surrounding environment.

Program - Complete initial surveys by January 1, 1980.

4. Reduce our dependency on deep-well injection of wastes.

Program - (a) Establish immediate ceiling of 5,000 gpm maximum injection rate for the corporation (not including clean sodium/calcium chloride brines).

(b) Establish program to reduce corporate injection rate to the following levels:

1/1/81 - 4,000 gpm maximum
1/1/83 - 2,000 gpm maximum
1/1/85 - 1,000 gpm maximum

Any exceptions to the above guidelines require the approval of the Corporate Administrative Committee.

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