OhioEPA
State of Ohio Environmental Protection Agency

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S.E.D.O.
1993 FEB 12 PM 12:27

George V. Voinovich
Governor

Donald R. Schregardus
Director

February 10, 1993

CERTIFIED MAIL

Re: Modification to Permit to Install No. 06-3284
Ross County

Mead Corporation
P O Box 2500
Chillicothe, OH 45601

Attention: Marvin Gregory

Dear Sir:

Enclosed please find a modification to the Ohio EPA Permit to Install referenced above which will modify the terms and conditions.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Board of Review pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed with the Environmental Board of Review within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Board. An appeal may be filed with the Environmental Board of Review at the following address: Environmental Board of Review, 236 East Town Street, Room 300, Columbus, OH 43215.

Very truly yours,

Thomas G. Rigo

Thomas G. Rigo, Manager
Field Operations and Permit Section
Division of Air Pollution Control

Enclosure

cc: US EPA
Southeast District Office, DAPC

Printed on recycled paper

Issuance Date: February 10, 1993

Effective Date: February 10, 1993

OHIO ENVIRONMENTAL PROTECTION AGENCY

MODIFICATION TO PERMIT TO INSTALL

Name of Applicant: Mead Corporation
Address: 401 S Paint St
City: Chillicothe, Ohio
Telephone: (614) 772-3475

The Ohio EPA has received a request for a modification for the Ohio EPA Permit to Install referenced above.

The Permit to Install issued to Mead Corporation (PTI No. 06-3284) is hereby modified in the following manner:

Terms and Conditions on Page 7 of Permit to Install issued February 26, 1992.

The reason for the modification is:

To change the type of monitors being required from ClO_2 monitors to just Cl_2 monitors.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

Ohio Environmental Protection Agency

Donald R Schregardus

Director

CONSTRUCTION COMPLIANCE CERTIFICATION

The applicant shall provide Ohio EPA with written certification (see enclosed form) that the facility has constructed in accordance with the permit to install application and the terms and conditions of the permit to install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. The emissions from the chlorine dioxide plant (R-8) will be vented to the packed tower chilled water scrubber. The exit gas from the chilled water scrubber will be vented to a packed tower white liquor scrubber before venting to the atmosphere. The scrubber's performance shall be closely monitored by Mead Corporation so that 1) The scrubbing liquids shall always be directed to the scrubbers at any time emissions could occur, 2) The scrubbing liquids will be maintained at appropriate concentrations to insure optimal operating efficiency of the scrubbers.

2. Two (2) Cl_2 monitors for the detection of leaks from the chlorine dioxide (R-8) plant shall be installed inside and one (1) Cl_2 monitor shall be installed outside of the chlorine dioxide (R-8) plant. Audible alarms shall be connected to the monitors. The alarms shall be installed at the chlorine dioxide building and in the central control room.