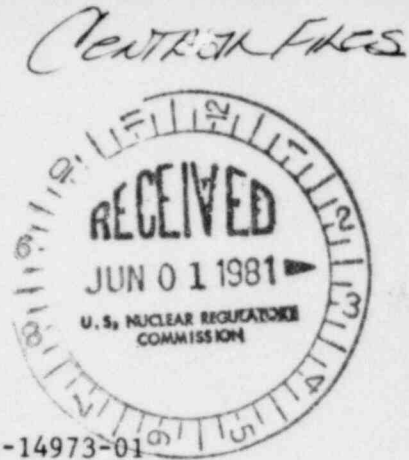




UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137



May 21, 1981

License No. 21-14973-01

Velsicol Chemical Corporation  
ATTN: David B. Graham, Esq.  
Deputy General Counsel  
341 East Ohio Street  
Chicago, IL 60611

Gentlemen:

This refers to the special safety inspection performed by Dr. M. J. Oestmann and Miss N. A. Nicholson of this office on April 20-24, 1981, of activities at your St. Louis, Michigan, plant site authorized by NRC License No. 21-14973-01 and to the discussion of our findings with Messrs. N. Netzel (telephone) and W. Whitney of Velsicol, R. Shepherd and D. Robinson of Conestoga-Rovers Engineers, and P. Moskowitz of Dames and Moore at the conclusion of the inspection. It also refers to the subsequent telephone discussion of May 1, 1981, with Mr. N. Netzel and to the followup meeting at our office between Velsicol representatives, Messrs. J. Rademacher, N. Netzel and yourself, and members of my staff on May 7, 1981.

The inspection consisted primarily of surveys in Areas A, B-1, and B-2 to verify survey data submitted by you on March 6 and April 9, 1981, that indicated these areas met applicable release criteria. The results of our survey, including collected samples analyzed after the inspection, are given in the enclosed inspection report.

Based on the survey results, we gave you permission by telephone on May 1, confirmed by letter dated May 5, 1981, to begin decommissioning work in the specified areas subject to certain conditions. As a result of the meeting of May 7, 1981, the requirement for prior removal of the contaminated spot adjacent to Area A was amended to a requirement for positive isolation to prevent possible contamination spread. This letter serves to confirm this change and our understanding that isolation will be effected by a plastic sheet covered by steel plates and/or wooden planking as appropriate. If our understanding differs from yours, please contact this office immediately.

No items of noncompliance with NRC requirements were identified during the course of this inspection.

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THIS DOCUMENT CONTAINS  
POOR QUALITY PAGES

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you or your contractors believe to be exempt from disclosure under 10 CFR 9.5(a)(4), it is necessary that you (a) notify this office by telephone within seven (7) days from the date of this letter of your intention to file a request for withholding; and (b) submit within twenty-five (25) days from the date of this letter a written application to this office to withhold such information. Section 2.790(b)(1) requires that any such application must be accompanied by an affidavit executed by the owner of the information which identifies the document or part sought to be withheld, and which contains a full statement of the reasons on the basis which it is claimed that the information should be withheld from public disclosure. This section further requires the statement to address with specificity the considerations listed in 10 CFR 2.790(b)(4). The information sought to be withheld shall be incorporated as far as possible into a separate part of the affidavit. If we do not hear from you in this regard within the specified periods noted above, a copy of this letter and the enclosed inspection report will be placed in the Public Document Room.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

J. A. Hind, Acting Director  
Division of Emergency Preparedness  
and Operational Support

Enclosure: IE Inspection  
Report No. 30-8339/81-01

cc w/encl:  
N. R. Netzel, Industrial Hygienist  
J. M. Rademacher, Vice President, Environmental Health & Regulatory Affairs  
W. Whitney, Plant Manager  
Joseph Hennigan, Chief, Nuclear Facility & Contract Control Section, Michigan Dept. of Public Health

Larry Jensen, US EPA  
Central Files  
Reproduction Unit NRC 20b  
PDR

NSIC

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*[Signature]*  
Nicholson/np  
5/16/81

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Oestmann

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Schumacher

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*[Signature]*  
Papariello  
5/21/81

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