

August 22, 1997

Mr. Joseph D. Phillips, R.G., P.G.
Environmental Project Manager
Memphis Environmental Center, Inc.
2603 Corporate Avenue, Suite 100
Memphis, TN 38132

SUBJECT: NRC INSPECTION OF FORMER MICHIGAN CHEMICAL COMPANY'S
RADIOLOGICAL CHARACTERIZATION PROJECT, AND SURVEYS
OF FORMER USE LOCATIONS (NRC INSPECTION REPORT
NO. 040-02646/97002(DNMS))

Dear Mr. Phillips:

This refers to the inspection of July 21-23, 1997, at sites owned by the former NRC licensee Michigan Chemical Company (MCC), now Velsicol Chemical Corporation (VCC). An inspection team comprised of NRC and Michigan Department of Environmental Quality inspectors performed radiological surveys and sample collections at the former MCC Plant site, the Creamery Warehouse (now a vacant lot adjoining the main MCC Plant site, and the MCC Breckenridge Disposal Site (a former 10 CFR 20.304 Burial Site. This refers also to the followup telephone call with Mr. G. McCann of my staff on August 12, 1997, during which the preliminary inspection findings and results of analytical samples were discussed.

The enclosed copy of our inspection report identifies areas examined during the inspection. The inspection consisted of observations of work being done by the characterization contractor, limited review of plans relating to the characterization of the Breckenridge Disposal Site, independent measurements, collection of environmental samples (soil and water), and interviews of involved personnel.

No violations of NRC requirements were identified during this inspection. Radiological surveys and/or analyses of samples from the former MCC Main Plant Site, the Creamery Warehouse Site and a former landfill located on what is now a golf course showed no residual radioactive contamination in excess of NRC limits for unrestricted release. Control measures and characterization activities at the Breckenridge Disposal Site were found to be adequate.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.



000086

9708290262 970822
PDR ADOCK 04006264
C PDR

J. Phillips

-2-

We will gladly discuss any questions you have concerning this radiological survey.

Sincerely,

Original signed by

B. L. Jorgensen, Chief
Decommissioning Branch

License No. SMB-833 (Terminated)

Docket No. 040-06264 (Terminated)

Enclosure: Inspection Report
No. 040-02664/97002(DNMS)

cc w/encl: R. Skrownek, Michigan Department of Environmental Quality

E. Dangler
President
Edgewood Hills Golf Course
1270 West Monroe Road
St. Louis, MI 48880

bcc w/encl: J. Hickey, NMSS
T. Harris, NMSS
PUBLIC (IE-07)

Lead

DOCUMENT NAME: R:\INSPRPTS\CONTAMIN\MCC97002.DNM

To receive a copy of this document, indicate in the box "C" = Copy without attach/encl "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII	C	RIII	C				
NAME	McCann:ib	<i>hm</i>	Jorgensen					
DATE	08/24/97		08/24/97					

OFFICIAL RECORD COPY