



fpr

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

NOV 17 1980

Chemetron Corporation
ATTN: Mr. Raymond Fries
Vice President
Two Oliver Plaza
Pittsburgh, PA 15222

License No. SUB-1357

Gentlemen:

This refers to the special inspection conducted by Messrs. W. H. Schultz and W. B. Grant of this office on June 17-18, September 2-5 and 18-19, 1980, of activities at Areas C, D, E, and F in Building 21, McGean Chemical Company, Inc., Newburgh Heights, Ohio, authorized by NRC License No. SUB-1357 and to the discussion of our findings with George Stukenbroeker of NL Industries, Robert Zellner of McGean Chemical Company, Inc., and others at the conclusion of the inspection.

This special inspection was conducted to independently confirm the results of the survey performed by Radiation Management Corporation as documented in the reports dated February 7, March 31, and May 5, 1980. We understand that RMC acted as an agent of the licensee, Chemetron Corporation, Inorganic Chemicals Division, which in turn is a wholly owned subsidiary of Allegheny Ludlum Industries, Inc. The survey was performed with the intention of releasing to unrestricted use areas C, D, E and F in Building 21 located at 2910 Harvard Avenue, Cleveland, Ohio and owned by McGean Chemical Co., Inc. of Cleveland, Ohio.

The confirmatory measurements made by the Nuclear Regulatory Commission (NRC) found the facility to meet the criteria for release of facilities for unrestricted use with one exception. This exception was due to the failure of the surveys for beta contamination to be less than the maximum limit of 15,000 dpm beta-gamma/100 cm².

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room, except as follows. If this report contains information that you or your contractors believe to be proprietary, you must apply in writing to this office, within twenty days of your receipt of this letter, to withhold such information from public disclosure. The application must include a full statement of the reasons for which the information is considered proprietary, and should be prepared so that proprietary information identified in the application is contained in an enclosure to the application.

8101200 108

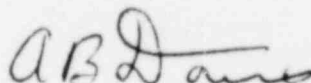
Chemetron Corporation

- 2 -

NOV 17 1980

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

Sincerely,



A. B. Davis, Chief
Fuel Facility and Materials
Safety Branch

Enclosure: IE Inspection
Report No. 049-08724/80-01

cc w/encl:

Robert J. Zellner, Vice
President & Counsel, McGean
Chemical Company, Inc.,
1250 Terminal Tower
Cleveland, OH 44113

Central Files

Reproduction Unit NRC 20b

PDR

NSIC