

## NUCLEAR REGULATORY COMMISSION REGION I

631 PARK AVENUE KING OF PRUSSIA, PENNSYLVANIA 19406

Docket No. 70-687

APR 2 3 1980

Union Carbide Corporation
ATTN: Mr. James J. McGovern
Business Manager, Radiochemicals
P. O. Box 324
Tuxedo. New York 10987

Gentlemen:

Subject: Inspection No. 70-687/80-03

This refers to the inspection conducted by Mr. P. Clemons of this office on February 27-29, 1980, of activities authorized by NRC License No. SNM-639 and to the discussions of our findings held by Mr. Clemons with yourself and other members of your staff at the conclusion of the inspection.

Areas examined during this inspection are described in the Office of Inspection and Enforcement Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

Our inspector also verified the steps you have taken to correct the items of noncompliance brought to your attention in letters dated August 30, 1979 and December 14, 1979. We have no further questions regarding your action at this time.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These items of noncompliance have been categorized into the levels as described in our correspondence to you dated December 31, 1974. This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office, within twenty (20) days of your receipt of this notice, a written statement or explanation in reply including: (1) corrective steps which have been taken by you and the results achieved; (2) corrective steps which will be taken to avoid further items of noncompliance; and (3) the date when full compliance will be achieved.

Items number A and B shown in the Notice of Violation enclosed with this letter, are recurrent items. In your response to this letter please give these matters your particular attention.

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 enclosures will be placed in the NRC's Public Document Room. If this report contains any information that you (or your contractor) believe to be proprietary, it is necessary that you make a written application within 20 days to this office to withhold such information from public disclosure. 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 statement of reasons which addresses with specificity the items which will be considered by the Commission as listed in subparagraph (b) (4) of Section 2.790. 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 period, the report will be placed in the Public Document Room.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

George H. Smith, Chief

Fuel Facility and Materials Safety

Branch

## Enclosures:

1. Appendix A, Notice of Violation

2. Office of Inspection and Enforcement Inspection Report No. 70-687/80-03

M. H. Voth, Manager Nuclear Operations

W. G. Ruzicka, Reactor Project Engineer

C. Konnerth, Health Physicist

R. Bollinger, Vice President, Medical Products Division