Docket No. 70-687

Cintichem, Inc. ATTN: Mr. James J. McGovern Plant Manager P.O. Box 816 Tuxedo, New York 10987

Gentlemen:

Subject: Inspection Report Number 70-687/89-05

This refers to the special inspection conducted by Dr. Jason C. Jang of this office on December 19, 1989, to observe actions taken and future plans to identify the source(s) of contamination in the storm drain water as stated in your letter dated on December 14, 1989, and to collect environmental samples on which to perform independent measurements in the NRC Region I Laboratory.

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

Within the scope of this inspection, no violations were observed. However, the analytical results of environmental samples indicate that there were recent radioactive liquid releases into the retention pond as described in Section 5.0 of this inspection report. The inspection and NRC sample analyses indicated no evidence of measurable offsite environmental releases.

No reply to this letter is required. Your cooperation with us in this matter is appreciated.

Sincerely,
Original Signed By:
William J. Lazarus
Ronald R. Bellamy, Chief,
Facilities Radiation Safety and
Safeguards Branch,
Division of Radiation Safety and
Safeguards

Enclosure: NRC Inspection Report Number 70-687/89-05

JANG DRSS:RI

PRSS:RI

DRSS:RI

BELLAMY

DRSS:RI

13/90

1/3/90

1/43/90

1/3 /90

9001180278 900103 PDR ADDCK 07000687 C PDC

Lacone conv

Cintichem, Inc.

2

cc w/encls: T. Vaughn, Manager, Health Safety and Environmental Affairs

M. D. Johnson, Reactor Supervisor
D. D. Grogan, Manager, Radiochemical Production
W. G. Ruzicka, Nuclear Operations Manager
Dr. William Vernetson, Director of Nuclear Facilities, University of Florida
B. K. Kothari, Associated Radiophysicist, State of New York,
Department of Labor, Division of Safety and Health
W. T. Varcasio, Environmental Radiation Specialist I, State of New York,
Department of Environmental Conservation, Bureau of Radiation
S. Zobel Environmental Radiation Specialist II. State of New York,

S. Zobel, Environmental Radiation Specialist II, State of New York, Department of Environmental Conservation, Bureau of Radiation Public Document Room (PDR)

Nuclear Safety Information Center (NSIC) State of New York

bcc w/encls: Region I Docket Room (with concurrences) Management Assistant, DRMA (w/o encl)

J. Roth, DRSS K. Abraham, RI PAO (2) J. McGrath, RI SLO

removement managed business week with town of I was &