

AUG 08 1990

Docket Nos. 50-54
70-687

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

Gentlemen:

Subject: Combined Inspection Report Numbers 70-687/90-05 and 50-54/90-03

Reference: Letter from J. McGovern to M. Knapp, NRC, dated April 19, 1990

This refers to the special inspection conducted by Mr. Michael A. Austin and Dr. Jason C. Jang of this office on June 20-21, 1990, to review the corrective actions taken for previously identified items and to review the status of your plan for decommissioning the reactor and hot laboratory facilities.

This letter also refers to your letter of April 19, 1990, which responded to the findings identified in our letter of January 23, 1990 relative to Inspection Nos. 70-687/89-80 and 50-54/89-80. Our review of your response to the findings and your corrective actions are discussed in the enclosed inspection report.

Areas examined during the June 20-21, 1990 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.

In addition to the findings of this inspection, we have evaluated the information in your letter dated June 28, 1990, which requested closure of Confirmatory Action Letter (CAL) No. 1-90-005 issued by NRC on February 23, 1990. In light of the Order of Consent by the State of New York Department of Environmental Conservation (NYSDEC) issued to Cintichem on June 11, 1990, and based upon our review of your corrective actions taken to date, we have determined that the original regulatory objectives of the CAL are being satisfied and appropriate operational controls are now in place. You are hereby released from CAL No. 1-90-005.

Notwithstanding your release from the CAL, it is important to note that, although paragraph V of the above mentioned NYSDEC Order contains regulatory requirements regarding the radioactive content of liquid effluent releases, you are still bound by the Technical Specifications and Conditions in Sections 3.9.3 and 5.1.3 of NRC License Nos. R-81 and SNM-639, respectively.

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

Sincerely,

Original Signed By:
Malcolm R. Knapp

Malcolm R. Knapp, Director
Division of Radiation Safety and
Safeguards

Enclosure:

Combined NRC Inspection Report Numbers 70-687/90-05 and 50-54/90-03

cc w/encl:

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
A. Dorozynski, Supervisor, Town of Tuxedo
Berle, Kass, and Case
F. Caporuscio, EPA-II
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,
Department of Environmental Conservation, Bureau of Radiation
Public Document Room (PDR)
Nuclear Safety Information Center (NSIC)
State of New York

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bcc w/encl:
Region I Docket Room (with concurrences)
Management Assistant, DRMA (w/o encl)
M. Austin, DRSS
K. Abraham, RI PAO (2)
J. McGrath, RI SLO
L. Rossbach, SRI, Indian Point 3
C. Comfort, NMSS
M. Austin, DRSS
J. Roth, DRSS
G. Meyer, DRP
F. Crecenzo, SRI, Indian Point 2
R. Bores, DRSS
S. Weiss, NRR

RI:DRSS

Jang
7/18/90

Jang

RI:DRSS

MMA
Austin
7/18/90

MMA

RI:DRSS

Bores
7/20/90

Bores

RI:DRSS

Bellamy
7/20/90

Bellamy

RI:DRSS

Knapp
7/23/90

Knapp

S. Weiss, HQ
8/8/90
Per Telecon

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