

SGDB:RLJ
70-687

MAY 5 1989

Cintichem, Inc.
ATTN: Mr. T. L. Vaughan, Manager
Health, Safety and
Environmental Affairs
P.O. Box 816
Tuxedo, NY 10987

Dear Mr. Vaughan:

This letter is in regard to your letter, with enclosures, dated January 25, 1989 whereby you submitted certain revisions to your currently approved 10 CFR Part 70 Fundamental Nuclear Material Control (FNMC) Plan. The revisions are due in part to recommendations made by Region I and NRC Headquarters material control and accounting (MC&A) inspection personnel, while the balance is based on your recognition that the FNMC Plan was in need of overall updating to reflect Cintichem's current MC&A practices and procedures.

In accordance with a telephone conversation between you and R. L. Jackson of our staff on February 28, 1989, it was agreed that the FNMC Plan submitted under cover of your January 25, 1989 letter would be dated December 19, 1988 in its entirety. Accordingly, we have stamped each page of our copies as such as you also agreed to do.

Our review conclusion of changes to your currently approved FNMC Plan is that they are acceptable in that the changes are consistent with acceptable current industry practices and meet the intent of regulatory guidelines and standards. We have further determined that the changes will not decrease the effectiveness of your safeguards program, nor will they adversely affect the common defense and security nor the public health and safety, and are otherwise in the public interest. Accordingly, License Condition 2.1 to Safeguards Amendment SG-1 to your License No. SNM-639 is hereby revised, effective upon receipt of this letter, to read as follows:

- 2.1 The licensee shall follow the Fundamental Nuclear Material Control (FNMC) Plan dated December 19, 1988 and as may be revised in accordance with, and pursuant to, the provisions of either 10 CFR 70.34 or 70.32(c). Appendices A through F marked "DEMONSTRATION" are included for descriptive and clarification purposes and are not part of the FNMC Plan.

8905160169 890505
PDR ADOCK 07000687
C PDC

DF03
1/2

We have determined that the enclosures to your letter dated January 25, 1989 contain information of the type specified in 10 CFR 2.790(d). Accordingly, pursuant to Section 2.790(d)(1), such information is deemed to be commercial or financial within the meaning of 10 CFR 9.17(a)(4) and shall be withheld from public disclosure unless subject to the provision of 10 CFR 9.23.

Sincerely,

151

Donald J. Kasun, Acting Chief
Domestic Safeguards
and Regional Oversight Branch
Division of Safeguards
and Transportation, NMSS

DISTRIBUTION:

NRC File Center
Docket File 70-687
PDR
Case File
SGDB r/f
RJackson
ESuarez
WFloyd
RBurnett
LRouse
DWeiss, LFMB
SG Amendment File

CLOSES: 07000687600M
07000687610M

OFC	: SGDB	: SGDB	: SGDB	:	:	:	:
NAME	: RJackson: <i>ld</i>	: ESuarez	: DKasun	:	:	:	:
DATE	: <i>5/4</i> /89	: <i>5/04</i> /89	: <i>5/5</i> /89	:	:	:	: