RETURN TO 396-SS

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PDR

CINTICHEM, INC.
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Medi-Physics, Inc. P.O. BOX 816, TUXEDO, NEW YORK 10987 (914) 351-2131

Rec'd
APR 13 1989
U.S. NUCLEAR REGULATORY COMMISSION
NMSS
Mail Section

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USNRC
APR 13 1989
NMSS
MAIL SECTION
DOCKET CLERK

April 6, 1989

U.S. Nuclear Regulatory Commission
Mail 6H3
Washington, DC 20555

Attention: Mr. Gary Comfort

Dear Mr. Comfort:

Here is the information you requested on our submittal to the Nuclear Safeguards Committee concerning use of a clothes washer and dryer on site.

Very truly yours,

Lowell C. Thelin

Lowell C. Thelin
Site Health Physicist

LCT/bjc

Enclosure

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additional information

LCT/17.89B

25413

9. Filter Bank Water Sprinkler Procedures

R. Strack presented proposed procedures to the Committee. NSC allows use of these procedures as per submittal. Final completion of the sprinkler system in the filter bank is anticipated by end of April 1989.

10. SP-16 Revisions

R. Strack updated the Committee as to the NSC requested changes to procedure SP-16 from meeting #139. NSC agreed with final revisions. Health Physics shall maintain Cell 4 filter bank efficiency results on file for future review.

11. Building 1 Effluent Filtration

Reactor Operations and Health Physics will be reviewing effluent filtration requirements in the hoods and ventilation handling systems in Building 1 due to the recent higher than normal I-125 effluent release during the week of March 3, 1989. A general discussion was conducted among the NSC members regarding the routine I-125 operations conducted in Building 1. NSC requested that Reactor Operations investigate and design an Iodine handling box to be used inside the current Quality Control lab hood in Building 1.

12. Hot Lab/Reactor Stack Air Flow Measurements

T. Vaughn updated the Committee regarding L. Thelin's follow up air flow measurements of the hot lab and reactor stack effluents. These measurements resulted in an adjustment in the air sampling flow rates. NSC found no problems or concerns with these measurements.

13. Washer/Dryer Submittal

T. Vaughn presented J. Stewart's submittal regarding the proposed installation of a clothes washer/dryer units on site. NSC discussions tentatively identified the reactor pump room as a potential additional location. NSC requested that J. Stewart and M. Johnson review this location with regard to water supply, water handling, electrical, and dryer venting. T. Vaughn will notify the NRC regarding this installation as requested by J. Roth of the NRC during our last SNM inspection.

CINTICHEM, INC.

INTEROFFICE CORRESPONDENCE

DATE: October 27, 1988

TO: Nuclear Safeguards Committee:
K. George
D. Grogan
M. Johnson
J. McGovern
F. Morse
R. Quackenbush
W. Ruzicka
R. Strack
L. Thelin

FROM: T. L. Vaughn

SUBJECT: PLACEMENT OF WASHER/DRYER IN BUILDING #1

As per recent discussions in management staff meetings, the Health, Safety and Environmental Affairs Department is recommending the placement of a washer and dryer units in the Health Physics Lab of Building #1 for the purpose of cleaning low level contaminated clothing.

The dryer will be vented into the existing hood ducting from the Health Physics hood while the washer water will be directed to T1 tank for evaporation. NSC is requested to review this installation and provide necessary guidance as appropriate.

T. L. Vaughn
Manager, Health, Safety and
Environmental Affairs

TLV/bjc

TLV/176B

CINTICHEM, INC.

INTEROFFICE CORRESPONDENCE

TO: NSC 11/12/88

cc: J. Garrett

FROM: J. Stewart

SUBJECT: Installation of the Washer, Dryer and Dishwasher

The Health Physics Department would like to install a washer, dryer and dishwasher on the mezzanine level of the Reactor Building, directly outside of the Health Physics Calibration Room. This installation would involve extending the present platform an additonal six feet along the balcony of the mezzanine level. It dosen't appear to me, from my observations, that this platform extension would inhibit any current operations in this area of the Reactor Building. Plumbing these fixtures was discussed with Lou Eaker from the Maintenance Department and he felt confident that the installation of the supply and waste water lines could be accomplished without any difficulty. The waste water from the washer and dishwasher would be piped to the sump tanks located in the pump room. This water is then pumped over to the T-1 tank located in building two and then to the evaporator in building two.

The advantage to placing these devices on the extension of the balcony on the mezzanine level of the Reactor Building is to save space. The original plan was to place these items in the Health Physics lab on the mezzanine level of the Reactor Building. This would mean a considerable loss of counter space and storage space.

Please review and advise me on this matter as soon as possible.

Jeff Stewart

Jeff Stewart

Health Physics Supervisor

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DOCKET NO. 70-687

CONTROL NO. 25413

DATE OF DOC. April 6, 1989

DATE RCVD. April 13, 1989

FCUF _____ PDR ✓

FCAF ✓ LPDR _____

I & E REF. ✓

SAFEGUARDS ✓

FCTC _____ OTHER _____

DATE 4/13/89 INITIAL JC