

DCD

OCT 12 1990

West Shore Hospital  
ATTN: Mr. Burton Parks  
Administrator  
1465 East Parkdale Avenue  
Manistee, MI 49660

License No. 21-16277-01  
Docket No. 030-10713  
EA 90-172

Dear Mr. Parks:

This refers to the telephone conversations between you and Ms. Sheryl Wygant of your staff and Messrs. R. J. Caniano and B. A. Parker of this office on October 4, and 9, 1990, regarding arrangements for an enforcement conference between members of our respective organizations. This meeting is scheduled for 1:00 p.m. (CDT), Monday, October 22, 1990, at the NRC Region III Office at 799 Roosevelt Road, Building 4, Glen Ellyn, Illinois.

The purpose of this meeting is to discuss the findings of the inspection conducted at your facility on September 27, 1990. The inspection identified ten apparent violations of NRC requirements. An inspection report will be provided to you prior to our scheduled meeting and a summary of the apparent violations is enclosed for your review. In addition to the apparent violations, it appears that your licensed nuclear medicine program lacks sufficient management oversight in some areas. This is of concern to the NRC, especially in light of the significance of the apparent diagnostic misadministration which occurred at your facility on September 22, 1990. Please be prepared to discuss the root cause of these violations and your corrective actions taken and/or planned to preclude recurrence of these violations. Also, please be prepared to address the issue concerning the management oversight of your licensed program.

If you have any questions regarding this meeting, please contact Mr. Roy J. Caniano or Mr. Bryan A. Parker of my staff at (708) 790-5500.

Sincerely,

ORIGINAL SIGNED BY C. E. NORELIUS

Charles E. Norelius, Director  
Division of Radiation Safety  
and Safeguards

Enclosure: As stated

cc w/enclosure:  
DCD/DCB (RIDS)

RIII  
Parker  
10/12/90

RIII  
Caniano  
10/12/90

RIII  
Grobe  
10/12

RIII  
Pederson  
10/12/90

RIII  
Norelius  
10/12/90

IE 07  
11

9010240296 901012  
REG3 LIC30  
21-16277-01 PDC

West Shore Hospital  
Manistee, Michigan  
License No. 21-16277-91

Apparent Violations

1. Failure to instruct a technologist as required by Part 19, including failure to instruct in NRC regulations and license requirements. [License Condition No. 16]
2. Failure to wear TLD finger badge during elution of generator and preparation, assay, and injection of radiopharmaceuticals. [License Condition No. 16]
3. Failure to establish a quorum for Radiation Safety Committee meetings (RSO was not in attendance on two occasions). [35.22(a)(3)]
4. Failure to perform dose calibrator constancy checks each day of use. [35.50(b)(1)]
5. Failure to perform quarterly dose calibrator linearity tests. [35.50(b)(3)]
6. Failure to utilize syringe shields during preparation and administration of radiopharmaceuticals. [35.60(c)]
7. Failure to perform required area surveys each day of use. [35.70(a)]
8. Failure to perform area contamination surveys once each week. [35.70(e)]
9. Failure to prepare reagent kit in accordance with manufacturer's instructions. [35.200(b)]
10. Failure to measure the molybdenum-99 concentration in each generator eluate. [35.204(b)]



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

OCT 12 1990

NOTICE OF SIGNIFICANT LICENSEE MEETING

Name of Licensee: West Shore Hospital

License No. 21-16277-01

Docket No. 030-10713

Enforcement Action No. 90-172

Date and Time of Meeting: October 22, 1990, 1:00 pm (CDT)

Location of Meeting: NRC Region III Office  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Purpose of Meeting: To discuss NRC findings during a recent inspection, enforcement options available, and the licensee's corrective actions.

NRC Attendees:

C. J. Paperiello, Deputy Regional Administrator  
W. L. Axelson, Deputy Director, Division of Radiation Safety and Safeguards  
J. A. Grobe, Chief, Nuclear Materials Safety Branch  
C. D. Pederson, Director, Enforcement and Investigation Coordination Staff  
C. H. Weil, Enforcement Coordinator  
R. J. Caniano, Chief, Nuclear Materials Safety Section 2  
B. A. Berson, Regional Counsel  
B. A. Parker, Radiation Specialist

Licensee Attendees:

Burton Parks, Administrator  
L. M. Jackowski, M.D., Radiation Safety Officer  
James Brand, Radiology Manager

NOTE: Attendance by NRC personnel at this Region III licensee meeting should be made known by 1:00 p.m. (CDT), October 19, 1990, via telephone call to R. J. Caniano, Region III, FTS 388-5721.

Distribution:

J. H. Sniezek, Deputy Executive Director for Nuclear Reactor Regulation, Regional Operations, and Research, EDO  
H. Thompson, Deputy Executive Director for Nuclear Materials Safety, Safeguards, and Operations Support, EDO  
J. Lieberman, Director, Office of Enforcement  
J. Goldberg, Deputy Assistant General Counsel for Enforcement, Office of the General Counsel  
R. M. Bernero, Director, Office of Nuclear Materials Safety and Safeguards  
R. E. Cunningham, Director, Division of Industrial and Medical Nuclear Safety, NMSS  
J. Glenn, Chief, Medical, Academic, and Commercial Use Safety Branch, NMSS