



EMSI ENGINEERING INC

6997 Gateway Court • Manassas, Virginia 20109 • (703) 257-0877 • Fax (703) 361-3798

Date: January 11, 2005

U.S. Nuclear Regulatory Commission
Att.: Document Control desk
Washington, D.C. 20555

CC: The Regional Administrator
Region I
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

Subject: **Reply to a Notice of Violation**
Docket No.: 03031412
License No.: 45-25079-01

Dear sir/madam

In response to the Notice of Violation for the findings of the inspection of our facility at 6997 Gateway Ct., Manassas, VA conducted by Miss Jenny Johansen on November 29, 2004, please find herewith EMSI Engineering corrective and preventive actions taken and/or to be taken to prevent recurrence.

VOILATION "A"

A Hazmat employee did not receive the required training once every three years.

Reason

The training plan didn't include the required re-certification date for the Hazmat employees.

Corrective Action

Mr. Lakhadir Aitoumghar has been re-certified on 12/4/2004 (Certification attached)

Preventive Actions:

The training plan has been modified to include the re-certification date to monitor the re-certification process. Names of Hazmat employees will not be removed from the training plan list even if they transferred to perform different activities not related to using nuclear gauges.

JE07

VIOLATION "B"

Troxalert Survey Meter has not been calibrated annually as stated on the program.

Reason:

Troxalert Survey Meter has not been routinely checked for calibration.

Corrective Actions

Troxalert Survey Meter has been calibrated on 12/1/2004 (Certification attached)

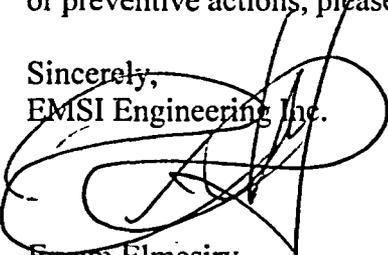
Preventive Actions:

Troxalert Survey Meter has been added to the nuclear gauges calibration list to be routinely checked for calibration.

Same procedures used for monitoring the nuclear gauges calibration will be followed with the Troxalert Survey Meter to ensure that it is calibrated annually.

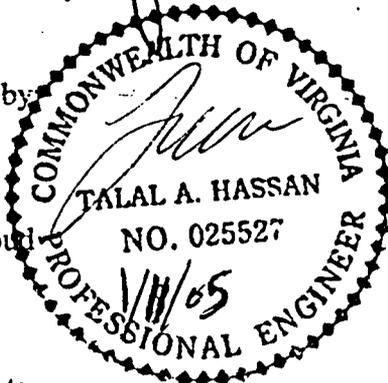
If you have any questions or need any supporting documents regarding the above corrective or preventive actions, please don't hesitate to call me.

Sincerely,
EMSI Engineering Inc.


Essam Elmesiry
Radiation Safety Officer

Revised by:


Ranya Seoud
President



Attachments

1. Troxalert Survey Meter calibration certification.
2. Training Re-Certification for Mr. Lkhadir Aitoumghar

OCHS' Technical Services

HEREBY CERTIFIES THAT

Lkhadir Ait Olinghar

HAS SUCCESSFULLY COMPLETED THE REQUIRED RADIOLOGICAL SAFETY TRAINING FOR USE OF THE NUCLEAR MOISTURE-DENSITY GAUGE IN ACCORDANCE WITH MD & NC STATE, USDOT, AND USNRC REGULATIONS

Subjects included in this course were as follows: Radiological Safety - principles and practices of radiation protection; leak testing procedures; measurement of radioactivity; biological effects of radiation; monitoring techniques and methods; accident, incident, storage, US DOT transportation procedures, and safety precautions. Device Operation - measurement theory, gauge operation, leak testing, field operations, gauge calibration, and routine maintenance.

Alfred L. Ochs, Ph.D.

Instructor

V3R1

December 4, 2004

Date of Training

Lic. No. MD-05-137-01

NC Reg. No. S 000480