

MUSKEGON COUNTY

M I C H I G A N

8301 WHITE ROAD, MUSKEGON, MICHIGAN 49442 • 616-788-2311

WASTEWATER MANAGEMENT SYSTEM

BOARD OF PUBLIC WORKS

Kenneth Hulko, Chair
Robert Cutler, Vice Chair
Martin Hulko, Drain Commissioner, Secretary
Elsie Christens
William Dorcy
Jacob Funkhouser
Bill Gill
Raymond Grennon
Harmon Ivory

December 20, 1990

Mr. Roy J. Caniano, Chief
Nuclear Materials Safety
Section 2
United States Nuclear
Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr. Caniano:

This letter refers to corrective actions taken by the Muskegon County Wastewater Management System relative to deficiencies cited in your letter of November 27, 1990, regarding License No. 21-16814-01; Docket No. 030-11690:

1. You failed to notify the NRC of your change of the Radiation Safety Officer and the main users of the licensed material (License Condition 11).

Due to a change in personnel, Condition 11 should now read: Licensed material shall be used by Brian Bates, Chemist, under the supervision of Donna J. Spytma, Laboratory Supervisor. Material shall be used in accordance with manufacturer's guidelines.

2. You failed to perform leak tests during the required six (6) month intervals (License Condition 13(A)(1)).

Leak tests were performed November 19, 1990, and results have been included. Due to a change in personnel, this test was overlooked for two six month periods. Future leak tests have been scheduled to be performed on specific dates and posted so that omission does not occur again.

9101110160 910107
REG3 LIC30
21-16814-01

PDR

recycled paper

DEC 24 1990

Mr. Roy J. Caniano
United States Nuclear
Regulatory Commission

- 2 -

December 20, 1990

3. You failed to keep the radioactive material secured from unauthorized removal (IOCFR Part 20.207).

Because the Administration Building doors were locked at night, it was not thought to be necessary to lock the laboratory doors as well. Laboratory doors are now locked at night, weekends, and holidays when laboratory personnel are not in attendance (See attached memorandum).

We hope these corrective actions meet with your approval. Please contact me if you have additional comments or questions.

Sincerely,



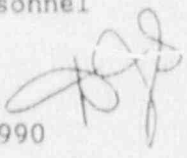
Tim Westman
Director

TW:DS/lrb

Enc.

MEMORANDUM

TO: All MCWMS Personnel

FROM: Donna Spytma 

DATE: December 7, 1990

SUBJECT: Lab Lock-up

Due to a number of regulations requiring laboratory security, effective immediately the laboratory and control room doors will be locked at night and on the weekends. If you work in either of these areas, please see me for a key. Your cooperation in this matter is appreciated.

cb

SIEMENS

*Copy
DJS
file
Michigan Regulatory
License Office*

12/11/90

Customer: 90181

Sealed Radioactive Source Leak Test Certificate

Save This Report For Your Records

Muskegon County Waste
Water System
8301 White Road
Muskegon, MI 49442

Isotope	Activity/ Date	Source	Collected By	Analyzed By	Result In uCi
Ni-63	8.000 mc	Varian Model: 02-955 Serial: F 553	Brian Bates Collected On: 11/19/90 Using Siemens Q1 kit.	S. KOHLMANN Analyzed On: 12/06/90	0.0000

SIEMENS GAMMASONICS, INC.

Health Physics Services

2501 N. Barrington Rd. • Hoffman Estates, IL 60195 • Telephone (800) 888-1936