

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Michigan Department of Environmental Quality 9870 West Stoll Road Haslett, Michigan REPORT 2006-001	2. NRC/REGIONAL OFFICE REGION III US NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD, SUITE 210 LISLE, ILLINOIS 60532	
3. DOCKET NUMBER(S) 030-29976	4. LICENSEE NUMBER(S) 21-24958-01	5. DATE(S) OF INSPECTION April 6, 2006

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

1. Based on the inspection findings, no violations were identified.

2. Previous violation(s) closed.

3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.


_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

(Violations and Corrective Actions)

Licensee's Statement of Corrective Actions for Item 4, above.

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Geoffrey M. Warren		4/6/06

Docket File Information
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AND COMPLIANCE INSPECTION

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6. INSPECTION PROCEDURES USED 87123	7. INSPECTION FOCUS AREAS 03.01 - 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03111	2. PRIORITY 3	3. LICENSEE CONTACT Thomas Mann, RSO	4. TELEPHONE NUMBER 517-335-6425
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Main Office Inspection Next Inspection Date: **April 2009**

Field Office _____

Temporary Job Site _____

PROGRAM SCOPE

The licensee performed well logging at Michigan Department of Environmental Quality (DEQ) monitoring wells throughout the State of Michigan. The licensee did not perform commercial well logging at wells not owned by the DEQ. The licensee possessed one cesium-137 source and one americium-241/beryllium source for occasional use in well logging. The licensee had used the sources for three days (six wells) since January 2005. The sources were properly secured in storage at the location specified in the license. The licensee did not perform any service or maintenance activities on the sources. The licensee employed one well logging supervisor and one well logging assistant who had completed training regarding well logging.

The Radiation Safety Officer's (RSO) office was located in the DEQ offices at 525 W. Allegan St., Lansing, Michigan 48933. The majority of the licensee's records relating to well logging were maintained at this address.

Performance Observations

No temporary job site was available at the time of the inspection; all sources were in secured storage. The well logging supervisor/RSO demonstrated the transport, setup, and use of the devices, and described security and emergency procedures for the devices, as well as procedures for leak testing and inventorying the devices. Interviews with licensee personnel indicated sufficient knowledge of radiation safety procedures and practices.