

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Detroit Edison Company Warren Service Center 6100 West Warren Avenue Detroit, Michigan REPORT 2006-001	2. NRC/REGIONAL OFFICE REGION III US NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD, SUITE 210 LISLE, ILLINOIS 60532
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3. DOCKET NUMBER(S) 030-08659	4. LICENSEE NUMBER(S) 21-02335-08	5. DATE(S) OF INSPECTION March 16, 2006
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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		3/16/06

Docket File Information
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AND COMPLIANCE INSPECTION**



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6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01 - 03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03121	2. PRIORITY 5	3. LICENSEE CONTACT Thomas Lashley, Corporate RSO	4. TELEPHONE NUMBER 734-586-1697
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Main Office Inspection Next Inspection Date: **March 2011**

Field Office _____

Temporary Job Site _____

PROGRAM SCOPE

The licensee performed soil moisture/density and materials moisture testing at Detroit Edison facilities throughout Michigan. The licensee possessed two Troxler 3216 moisture gauges and two Troxler 3411B moisture/density gauges for occasional use. The licensee had used the gauges 15 times since January 2005. The gauges were properly secured in storage at the location specified in the license. The licensee did not perform any service or maintenance activities on the gauge. The licensee employed four gauge users who had completed the manufacturer's gauge training course.

The site contact was Ainars Pavlovics, Supervisor - DO Electrical Test, the supervisor of the gauge users.

Performance Observations

No temporary job site was available at the time of the inspection; all gauges were in secured storage. Gauge users described transportation, security, and emergency procedures for the gauges, and demonstrated the use of the gauges. In addition, the Radiation Safety Officer described procedures for leak testing and inventorying the gauges. Interviews with licensee personnel indicated sufficient knowledge of radiation safety procedures and practices.