

(10-2003)
10 CFR 2.201

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION

1. LICENSEE Dow Corning Corp REPORT NUMBER(S) 2008-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-04858	4. LICENSE NUMBER(S) 21-08362-08	5. DATE(S) OF INSPECTION 7/10/08	
6. INSPECTION PROCEDURES USED 87126	7. INSPECTION FOCUS AREAS 03.01-03.07		
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM CODE(S) 3620	2. PRIORITY 5	3. LICENSEE CONTACT Paul Larson	4. TELEPHONE NUMBER 989/496-1331
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: <u>7/2013</u>	
<input type="checkbox"/> Field Office _____			
<input type="checkbox"/> Temporary Job Site _____			

PROGRAM SCOPE

Licensee is the environmental experimental laboratory of the Dow Corning Corporation located in Auburn, Michigan. This licensee facility controls experimentation on micro organisms and plants. Licensee uses small amounts of radioactive material as a tracer in marine life studies.

Performance Observations

The inspector toured the facilities and interviewed staff members. Each appeared knowledgeable in radiation safety and isotope handling techniques. Emergency procedures in case of an accident involving radioactive material were demonstrated for the inspector. Proper posting of storage areas was observed. Independent surveys by the inspector did not detect any abnormal reading and were within the expected range.

During the course of the inspection, no abnormalities were noted.

There were no violations identified.

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: <i>Dow Corning Corporation 2200 West Saleburn Rd Auburn, MI 48611</i>		2. NRC/REGIONAL OFFICE <i>REGION III US NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD LISLE IL 60532</i>	
REPORT NUMBER(S) <i>2008001</i>			
3. DOCKET NUMBER(S) <i>03004858</i>	4. LICENSE NUMBER(S) <i>21-08362-08</i>	5. DATE(S) OF INSPECTION <i>July 9, 2008</i>	

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) were discussed involving the following requirement(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)

Statement of Corrective Actions

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			
NRC INSPECTOR	<i>G. Parker</i>	<i>[Signature]</i>	<i>7/9/08</i>