

(10-2003)

10 CFR 2.201

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Solutia, Inc.
5045 West Jefferson Avenue
Trenton, MI 48183

2. NRC/REGIONAL OFFICE

REGION III
US NUCLEAR REGULATORY COMMISSION
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532

REPORT

2007-001

3. DOCKET NUMBER(S)

030-04831

4. LICENSEE NUMBER(S)

21-05103-02

5. DATE(S) OF INSPECTION

July 18, 2007

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):



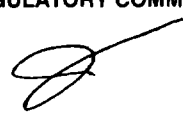
4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

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	Ed Kulzer		July 18, 2007

Docket File Information
**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**



1. LICENSEE Solutia, Inc REPORT 2007-001		2. NRC/REGIONAL OFFICE Region III	
3. DOCKET NUMBER(S) 030-04831	4. LICENSE NUMBER(S) 21-05103-02	5. DATE(S) OF INSPECTION July 18, 2007	
6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01 - 03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03120	2. PRIORITY 5	3. LICENSEE CONTACT Steven Szeke	4. TELEPHONE NUMBER 734.671.4678
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<input checked="" type="checkbox"/> Main Office Inspection	Next Inspection Date: July 2012
<input type="checkbox"/> Field	
<input type="checkbox"/> Temporary Job Site	

PROGRAM SCOPE

The licensee is a chemical manufacturing facility that employs 600 individuals. The licensee possesses sixteen specifically fixed gauges used in the production of plastic laminate. Currently, two individuals are involved with use and oversight of the gauges including the RSO. Gauges are leak tested at frequencies in accordance with manufacturers specifications. Inventories and shutter checks are performed at required frequencies.

The licensee is authorized to remove and/or relocate gauges. The licensee does not perform any service or maintenance activities on its gauges; these services are performed by the manufacturer.

Performance Observations

The plant facility was toured and the gauges were observed. Proper lock-out and leak test procedures were also adequately described. Interviews conducted with plant workers revealed that under no circumstances would a vessel be entered without RSO supervision of lock-out/tag-out procedures. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records.