

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
Cargill, Inc.
1503 Wabash Ave.
Lafayette, IN 47905
REPORT NUMBER(S) 2010-001

2. NRC/REGIONAL OFFICE
U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4351

3. DOCKET NUMBER(S)
030-28833

4. LICENSEE NUMBER(S)
13-24550-01

5. DATE(S) OF INSPECTION
December 2, 2010

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

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'S REPRESENTATIVE			
NRC INSPECTOR	Deborah A. Piskura		12/2/2010
Branch Chief	Tamara E. Bloomer		12/10/10

NRC FORM 591 M PART 3
(06-2010)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information
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6. INSPECTION PROCEDURES
87124

7. INSPECTION FOCUS AREAS
03.01-03.08

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM
03120

2. PRIORITY
5

3. LICENSEE CONTACT
Allen Crose, RSO

4. TELEPHONE NUMBER
937-497-4264

Main Office Inspection

Next Inspection Date: Dec. 2015

Field Office Inspection

Temporary Job Site Inspection _____

PROGRAM SCOPE

The Cargill Company employed 40 individuals, operated continuously, and processed soy beans for feed products. The licensee possessed 7 gauging devices containing cesium-137 sources throughout its plant and utilized these gauges for process measurements. Four individuals served as authorized gauge users and worked under the supervision of the RSO. Service activities and leak testing was performed by the device manufacturer. The inspector noted all sealed source leak tests, inventories and shutter tests were performed at the required frequencies.

During this inspection, the NRC inspector toured licensee's plant and noted the environmental conditions, reviewed select records, and interviewed select licensee personnel. The inspector did not perform independent radiation surveys around the devices due to other safety restrictions within the plant.