

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
Plastatech Engineering, Ltd.

725 Morley Drive
Saginaw, MI 48601
REPORT NUMBER(S): 11-01

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

3. DOCKET NUMBER(S)
030-34117

4. LICENSEE NUMBER(S)
21-26714-01

5. DATE(S) OF INSPECTION
July 27, 2011

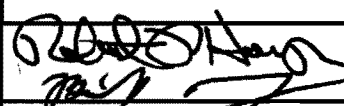

LICENSEE:

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	Bob Hays Bill C. Lin		7/27/11
Branch Chief	Tamara E. Bloomer		8/3/11

NRC FORM 591 M PART 3 (06-2010) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION <i>Docket File Information</i> SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION							
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3. DOCKET NUMBER(S) 03034117	4. LICENSE NUMBER(S) 21-26714-01	5. DATE(S) OF INSPECTION July 27, 2011							
6. INSPECTION PROCEDURES 87124 (11/25/03)	7. INSPECTION FOCUS AREAS 03.01-03.07								
SUPPLEMENTAL INSPECTION INFORMATION									
1. PROGRAM 3120	2. PRIORITY 5	3. LICENSEE CONTACT Crnt Labrosse, RSO	4. TELEPHONE NUMBER 989-754-6500						
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><input checked="" type="checkbox"/> Main Office Inspection</td> <td style="width: 50%; text-align: right;">Next Inspection Date: <u>July 2016</u></td> </tr> <tr> <td><input type="checkbox"/> Field Office Inspection _____</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Temporary Job Site Inspection _____</td> <td></td> </tr> </table>				<input checked="" type="checkbox"/> Main Office Inspection	Next Inspection Date: <u>July 2016</u>	<input type="checkbox"/> Field Office Inspection _____		<input type="checkbox"/> Temporary Job Site Inspection _____	
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<input type="checkbox"/> Temporary Job Site Inspection _____									
PROGRAM SCOPE									
<p>The licensee is authorized by the license for krypton-85, as a sealed source for use in a Betacontrol Model MK1.0 gauge for thickness measurements. The license has one gauge and is used on a process line for roofing products. The gauge is in use on a daily basis when roofing products are being produced. All service and maintenance of the device is performed by the gauge vendor. No leak tests are required and shutter tests are performed each day the device is in use. The RSO and one other individual as named on the license, manage and oversee use of the device.</p> <p style="text-align: center;"><u>Performance Observations</u></p> <p>During the inspection, the licensee's RSO demonstrated/discussed: (1) maintenance and shutter testing; (2) training of plant staff who work around the gauge; (3) postings and labeling; and (4) ambient surveys conducted by the inspector around the gauge and in areas where workers were likely to receive a radiation dose indicated readings of .1-.2 mR/hr.</p>									