

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

<b>1. LICENSEE/LOCATION INSPECTED:</b> <b>Calumet Montana Refining</b> <b>1900 10<sup>th</sup> Street N.E.</b> <b>Great Falls, MT</b>  REPORT NO: <b>030-33433/2016-001</b>	<b>2. NRC/REGIONAL OFFICE</b>  <b>U.S. Nuclear Regulatory Commission</b> <b>Region IV, 1600 East Lamar Blvd</b> <b>Arlington, Texas 76011</b>	
<b>3. DOCKET NUMBER</b> 030-33433	<b>4. LICENSE NUMBER</b> 25-27488-01	<b>5. DATE OF INSPECTION</b> May 24 - May 31, 2016

**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 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.

License Condition 16.A. of NRC License 25-27488-01 requires, in part, that each gauge be tested for the proper operation of the on-off mechanism (shutter) at intervals not to exceed 6 months.

Contrary to the above, from January 2014 until May 26, 2016, the licensee failed to test each gauge for the proper operation of the on-off mechanism (shutter) at intervals not to exceed 6 months. Specifically, two fixed gauges, serial numbers B821 and B0264, were in use but weren't tested for proper shutter operation for a period of 17 months.

The licensee corrected this by promptly performing successful shutter tests on each of those fixed gauges and plans to ensure that work orders are created every 6 months which will require the shutter tests be performed.

**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	Wayne A. Leiker VP- Montana Refining		6/2/16
NRC INSPECTOR	Jason Dykert, Health Physicist		6/2/16
BRANCH CHIEF	Ray Keller		6/3/16

Non-Public   
  Sensitive - Security-Related   
  Public   
  Non-Sensitive