

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>Empire Iron Mining Partnership P.O. Box 38 Palmer, MI 49871-0038</p> <p>REPORT NUMBER(S) 2012-001</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352</p>	
<p>3. DOCKET NUMBER(S)</p> <p>030-04814/070-01721</p>	<p>4. LICENSE NUMBER(S)</p> <p>21-03076-01</p>	<p>5. DATE(S) OF INSPECTION</p> <p>1/4/2012</p>

**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) 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 in accordance with NRC Enforcement Policy. 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'S REPRESENTATIVE			
NRC INSPECTOR	E.L. Kulzer	<i>E.L. Kulzer</i>	1/4/12
BRANCH CHIEF	<i>TAMARA BLOOMER</i>	<i>T Bloomer</i>	1/19/12

**Docket File Information**  
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6. INSPECTION PROCEDURES USED 87124 and TI 2800/038 Appendix A	7. INSPECTION FOCUS AREAS 03.01-03.07 and IC Order requirements
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 03120	2. PRIORITY 5	3. LICENSEE CONTACT Walter Lampi	4. TELEPHONE NUMBER (906) 204-5088
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Main Office Inspection      Next Inspection Date: 1/2017

Field Office Inspection

Temporary Job Site Inspection

**PROGRAM SCOPE**

The licensee is an ore process facility in Palmer, Michigan. The licensee possesses 107 specifically licensed devices. Currently, 22 individuals are involved with use and oversight of the devices including the RSO. Gauges are leak tested at three-year 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, however, according to the RSO, gauges are relocated, removed, etc. by the manufacturer. The licensee is authorized to move gauges throughout the facility.

**Performance Observations**

The inspector reviewed the licensee's inventory and leak test documents from 2009 through 2011 and found that they were in compliance with NRC regulations. The licensee has not received licensed material since the last inspection. The licensee has not transported licensed material outside the confines of its facility since the last inspection. The inspector reviewed the licensee's dosimetry records (the facility now uses area dosimetry) and did not identify any abnormal exposures. The inspector reviewed the licensee's training program and found it to be in compliance with NRC regulations.

The inspector reviewed the licensee's management structure and determined that there have been some changes. The current management structure is as follows:

- James M. Kochevar -VP and General Manger
- Dean Wegleit - Safety Manager
- Brent Ketzenberger - Environmental Manager
- Walter Lampi - Radiation Safety Officer