

INSPECTION RECORD

Region: III                      Inspection Report No. 2016001                      License No. 21-25914-01  
Docket No. 030-30556

Licensee:     OMM Engineering, Inc.  
                  1680 East Paris, S.E.  
                  Grand Rapids, MI 49546

Locations Inspected:            Same as above

Licensee Contact: Jarid Halverson, P.E. Project Manager            Telephone No. 616-957-4350

Program Code: 3121              Priority: 5

Type of Inspection:            ( ) Initial                      ( ) Routine                      ( ) Announced  
    (x) Special                      (X) Unannounced

Last Inspection Date: 11/1/2013                      Date of This Inspection: 01/20/2016

Next Inspection Date: 11/1/2018                      (x) Normal                      ( ) Reduced

Justification for reducing the routine inspection interval: N/A

**Summary of Findings and Actions:**

- ( ) No violations cited, clear U.S. Nuclear Regulatory Commission (NRC) Form 591 or regional letter issued
- ( ) Non-cited violations (NCVs)
- ( ) Violation(s), Form 591 issued
- (x) Violation(s), regional letter issued
- ( ) Follow-up on previous violations

Inspector:     Edward L. Kulzer, Health Physicist

/RA/ \_\_\_\_\_  
Signature

Date 2/22/2016

Approved:     Aaron T. McCraw, Chief, MIB

/RA/ \_\_\_\_\_  
Signature

Date 2/23/2016

## **PART I – LICENSE, INSPECTION, INCIDENT/EVENT AND ENFORCEMENT HISTORY**

### 1. AMENDMENTS AND PROGRAM CHANGES SINCE LAST INSPECTION:

<u>AMENDMENT #</u>	<u>DATE</u>	<u>SUBJECT</u>
7	January 19, 2016	Changed RSO
6	July 23, 201	License renewed

### 2. INSPECTION AND ENFORCEMENT HISTORY:

The last inspection of this licensee was on November 1, 2013. No violations of NRC requirements were identified.

### 3. INCIDENT/EVENT HISTORY:

No open items or events since the last routine inspection.

## **PART II – INSPECTION DOCUMENTATION**

### 1. ORGANIZATION AND SCOPE OF PROGRAM:

OMM Engineering, Inc. is authorized under NRC Materials License No. 21-25914-01 to use licensed material for measuring physical properties of materials with nuclear gauging devices. Licensed material is authorized to be used anywhere in the United States in areas of NRC jurisdiction. The licensee uses the gauges on a daily basis for construction engineering projects throughout the Michigan area. The licensee uses Troxler Model 3411-B portable gauges, containing cesium-137 and americium-241.

### 2. SCOPE OF INSPECTION:

Inspection Procedure(s) Used: 87124

Focus Areas Evaluated: All

This was a special inspection to evaluate the licensee's apparent failure to replace the RSO in a timely manner after the departure of the previous RSO on July 31, 2015.

### 3. INDEPENDENT AND CONFIRMATORY MEASUREMENTS:

N/A

### 4. VIOLATIONS, NCVs, AND OTHER SAFETY ISSUES:

On January 20, 2016 the inspector identified a violation of Condition 12 of NRC License No. 21-25914-01 requires the licensee to name a specific individual specifically authorized by Condition 12 of the license to fulfill the duties and responsibilities as Radiation Safety Officer (RSO).

Contrary to the above, as of July 31, 2015, the named individual, specifically authorized by Condition 12 of the license to fulfill the duties and responsibilities as RSO, was not employed by the licensee and did not fulfill the duties and responsibilities of the RSO. Specifically, the individual listed as RSO left the company on July 31, 2015; and until November 23, 2015, the licensee had not appointed a new individual to perform the duties and responsibilities of the RSO and submitted the required information to the NRC in order for the NRC to determine the new individual to be technically qualified and amend the license to authorize that individual as the RSO.

The inspector determined that the root cause of the violation was a lack of familiarity with the specific conditions of your license. The licensee terminated employment with the individual and did not fully recognize the implications of its action with respect to its NRC license. As corrective actions to restore compliance and to prevent recurrence, the licensee requested an amendment to name a new, qualified individual as the RSO on the license on November 23, 2015. That amendment request was approved, and the amended license was issued on January 19, 2016.

5. PERSONNEL CONTACTED:

- Jarid Halverson, P.E. Project Manager
- # Douglas Hughes, Radiation Safety Officer
- # attended exit meeting on February 10, 2016.