

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Orchard, Hiltz & McCliment, Inc. (OHM) 929 Bridgeview South Saginaw, MI 48604 Locations Inspected: Saginaw, MI / Job site in Unionville, MI REPORT NUMBER(S) 2016002	2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. DOCKET NUMBER(S) 030-38284	4. LICENSE NUMBER(S) 2I-32793-01	5. DATE(S) OF INSPECTION 07/15/16, with in-office review through 07/26/16
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6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS All
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03121	2. PRIORITY 5	3. LICENSEE CONTACT Jack Niemi - RSO	4. TELEPHONE NUMBER (989) 393-4200
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Main Office Inspection Next Inspection Date: 07/15/2021

Field Office Inspection 929 Bridgeview South, Saginaw, MI

Temporary Job Site Inspection M-25, Unionville, MI

PROGRAM SCOPE

This was an unannounced routine inspection of an architecture, engineering and planning firm authorized to use a variety of portable moisture density gauges containing byproduct material at facilities in Hancock, Saginaw, Flint and Mount Pleasant, Michigan, as well as at temporary job sites in NRC jurisdiction. At the time of the inspection, the licensee stored several InstroTek gauges in Saginaw. Twelve individuals at this facility were qualified to use the gauges, including the licensee's RSO, who was based here.

PERFORMANCE OBSERVATIONS: The inspector toured the facility in Saginaw to evaluate the licensee's measures for materials security, hazard communication and exposure control. The inspector conducted independent surveys in the vicinity of the gauge storage area; readings at the surface of each gauge were consistent with those indicated by the applicable Safety Evaluation in the Sealed Source Device Registry, while readings in publicly accessible areas were below limits to members of the public. The licensee maintained a survey instrument of its own at this facility, and demonstrated to the inspector that it was functional and responded to gamma radiation. The inspector also confirmed that the licensee maintained at least two barriers to secure these gauges in storage. The inspector interviewed the licensee's RSO and reviewed a selection of records pertaining to program oversight, including procedures and site-specific program audits and gauge user audits, as well as records pertaining to licensed activities in Saginaw, including shipping papers, leak tests, training certificates and public dose calculations.

The inspector observed the conduct of licensed activities at a job site in Unionville, MI. The authorized gauge users at this job site also demonstrated the implementation of licensee procedures for gauge transportation and emergency response. The inspector found that the gauge users were knowledgeable about radiation protection principles. The inspector also conducted additional in-office review to evaluate the continuity and effectiveness of program oversight following the appointment of a new corporate RSO.

The inspector continued to review the licensee's corrective actions for a violation identified during a previous inspection (IR 03038284/2011001(DNMS)) regarding the failure to provide recurrent hazmat training. The inspector again found the licensee's corrective actions to be effective, and identified no additional examples of this violation. Therefore, the NRC considers this violation to be closed.

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