

Docket File Information
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: PetroChem Inspection Services, Inc. 1475 East Sam Houston Parkway South, Suite 100 Pasadena, TX 77503 Location Inspected: Erie, MI REPORT NUMBER(S) 2017001	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) 030-36565	4. LICENSE NUMBER(S) 42-32507-01	5. DATE(S) OF INSPECTION June 27, 2017
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6. INSPECTION PROCEDURES USED 87121	7. INSPECTION FOCUS AREAS All
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03320	2. PRIORITY 1	3. LICENSEE CONTACT Mark Soviar - RSO	4. TELEPHONE NUMBER (734) 847-0707
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Main Office Inspection Next Inspection Date: 06/27/2018

Field Office Inspection 160 Lavoy Road, Suite B, Erie, MI

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an unannounced, routine inspection of an engineering services firm authorized to possess licensed material at a field station in Erie, Michigan, and to use that material for industrial radiography at temporary job sites within NRC jurisdiction. At the time of the inspection, the licensee had four qualified radiographers (including the RSO) and one assistant. These individuals performed radiography almost exclusively at temporary job sites within the State of Ohio. However, the licensee did occasionally conduct radiographic operations on the premises of the Erie shop, treating the facility as temporary job site when it did.

PERFORMANCE OBSERVATIONS:

The inspector toured the Erie shop to evaluate the licensee's measures for hazard communication and exposure control. Independent and confirmatory surveys of this facility with all licensed material in storage found no exposures to members of the public in excess of regulatory limits. The inspector was unable to observe radiographic operations, as the licensee mentioned that they are shutting down this location due to lack of a contract extension with their client. The licensee has not used its gauges (stored at the Erie shop) at all since March. However, licensee personnel were able to demonstrate the implementation of procedures for daily equipment checks, transportation of licensed material, and emergency response. Through these demonstrations and other discussions, the inspector found the licensee's staff to be knowledgeable of radiation protection principles and regulatory requirements.

The inspector also reviewed a selection of safety-related records, including quarterly audits (covering equipment maintenance, inventories, leak tests, radiographer audits, and refresher training), instrument calibration documentation, and dosimetry.

No violations of NRC safety requirements were identified during this inspection.