

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Mid River Asphalt, Inc. 511 John Deere Lane Troy, MO 63379 REPORT NUMBER(S) 2016001	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) 030-38161	4. LICENSE NUMBER(S) 24-32768-01	5. DATE(S) OF INSPECTION April 19, 2016
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6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01-03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03121	2. PRIORITY 5	3. LICENSEE CONTACT Fred Schuman, RSO	4. TELEPHONE NUMBER (636) 356-4434
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Main Office Inspection Next Inspection Date: 04/19/2021

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an unannounced routine inspection of an asphalt company that is authorized to possess and use a Seaman Nuclear Model, C-300 Series portable gauging device at temporary job sites anywhere in the United States where the NRC maintains regulatory jurisdiction. At the time of the inspection, the licensee possessed one Seaman Model C-300 gauge (sln 21040) and is used once or twice annually for road grading projects in the vicinity of Troy, Missouri. The RSO is the only gauge user and the gauge is not stored at a temporary job site overnight. At the time of the inspection, the gauge was in storage at the licensee's facility with two tangible barriers. No temporary job site work was scheduled on the day of inspection. The inspector performed independent radiation measurements which indicated no dose concerns and consistent with expected readings.

During the inspection, the licensee's RSO and gauge user demonstrated/discussed: survey meter availability and use; transportation and DOT requirements; signage; new security requirements of portable gauges (including two tangible barriers while unattended; gauge maintenance; emergency procedures; staff annual refresher training; leak test records (with no leakage); and dosimetry (not required per Seaman's evaluation)

Independent measurements did not indicate readings in excess of Title 10 of the Code of Federal Regulations (10 CFR) Part 20 limits in restricted or unrestricted areas. Personal whole body and extremity dosimetry were observed worn by the staff during the inspection, and records did not indicate doses in excess of 10 CFR Part 20 limits.

No violations of NRC requirements were identified during this inspection.