

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION

1. LICENSEE Steel Dynamics, Inc. REPORT 2006-001	2. NRC/REGIONAL OFFICE Region III
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3. DOCKET NUMBER(S) 030-33848	4. LICENSE NUMBER(S) 13-26651-01/GL 652685-7	5. DATE(S) OF INSPECTION August 29, 2006
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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 03120	2. PRIORITY 5	3. LICENSEE CONTACT Barry Smith	4. TELEPHONE NUMBER 260.868.8191
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Main Office Inspection Next Inspection Date: August 2011

Field _____

Temporary Job Site _____

PROGRAM SCOPE

The licensee is a large steel company that employs 650 individuals. The licensee possesses 9 specifically and one generally licensed fixed gauges used in the production of flat rolled steel products at this facility. Currently, individuals are involved with use and oversight of the devices including the RSO. Gauges are leak tested at six-month and 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. The licensee does not perform any service or maintenance activities on its gauges; these services are performed by the contractor Jenco Inc.

Performance Observations

The plant facility was toured and seven fixed gauges (three CO-60 gauges and four AM-241 gauges) were observed. The assistant RSO demonstrated survey techniques used if/when a gauge is relocated. Interviews conducted with plant workers revealed that workers understand proper emergency lock-out/tag-out procedures. The inspectors observed the signage for the Am-241 gauges which were legible.

The inspectors reviewed the licensee files for the reported four tritium exit signs that were reported to be at the facility and determined that the facility has never taken possession of these exit signs.