

OSHA Unveils Top 10 Most Cited Violations for the Metalcasting Industry in FY11

In October, OSHA posted the top 10 most cited violations for foundries during the period of October 2010 through September 2011 (Fiscal Year 2011) for the various foundry sectors.

Listed below are the top ten lists for the four main foundry sectors for FY 2011:

Top 10 OSHA Violations for Gray Iron & Ductile Foundries:

1. Guarding Floor and Wall Openings and Holes
2. Recording Criteria
3. Electrical - General Requirements
4. Recordkeeping Criteria - General
5. Mechanical Power-Transmission Apparatus
6. Lockout/Tagout
7. Machines – General
8. Forms
9. Respiratory Protection
10. Permit-required Confined Spaces

Top 10 OSHA Violations for Steel Foundries:

1. Air Contaminants
2. Overhead and Gantry Cranes
3. Forms
4. Respiratory Protection
5. Electrical – General Requirements
6. Electrical – Wiring Methods
7. Powered Industrial Trucks
8. Mechanical Power-Transmission Apparatus
9. Recordkeeping Criteria – General
10. Lockout/Tagout

Top 10 OSHA Violations for Aluminum Foundries:

1. Electrical – Wiring Methods
2. Lockout/Tagout
3. Machines – General
4. Powered Industrial Trucks
5. Hazard Communication
6. General Requirements – Housekeeping and Floor Loading
7. Personal Protective Equipment
8. General Duty Clause
9. Occupational Noise Exposure

10. Respiratory Protection

Top 10 OSHA Violations for Non-Ferrous Foundries (except aluminum & copper):

1. Lead
2. Respiratory Protection
3. Machines – General
4. Personal Protective Equipment
5. Powered Industrial Trucks
6. Hazard Communication
7. Lockout/Tagout
8. Forms
9. Annual Summary
10. Electrical – General Requirements