

OSHA's Releases Top 10 Most-Cited Violations for Foundries for Fiscal Year 2018

The Occupational Safety and Health Administration (OSHA) has released the 10 most frequently cited workplace safety violations for fiscal year 2018 for foundries. The data for iron, steel and aluminum foundries highlighted below covers violations cited from October 1, 2017, through September 30, 2018. Respiratory protection, air contaminants, occupational noise exposure, and **lockout/tagout** top the list again. Metalcasters should consider using this list as guidance for their workplace safety programs and their internal compliance audits.

The Top 10 List for Iron Foundries is:

1. Lockout/Tagout (1910.147)
2. Air Contaminants (1910.1000)
3. Respiratory Protection (1910.134)
4. Machine Guarding - Abrasive Wheels (1910.0215)
5. Fall Protection (1910.0028)
6. Overhead & Gentry Cranes (1910.0179)
7. OSH General Duty Clause (5A001)
8. General Requirements (1910.0022)
9. Fall Protection – Mobile Ladder Stands & Scaffolds (1910.0029)
10. Occupational Noise Exposure (1910.0095)

The Top 10 list for Steel Foundries is:

1. Respiratory Protection (1910.134)
2. Hexavalent Chromium (1910.1026)
3. Hazard Communication (1910.1200)
4. Occupational Noise Exposure (1910.0095)
5. Powered Industrial Trucks (1910.178)
6. Machine Guarding (1910.212)
7. Reporting Fatalities, Hospitalizations, Amputations (1910.0039)
8. Medical Services & First Aid (1910.0151)
9. Mechanical Power - Transmission Apparatus (1910.0219)
10. OSH General Duty Clause (5A001)

The Top 10 List for Aluminum Foundries is:

1. Occupational Noise Exposure (1910.0095)
2. PPE – General Requirements (1910.0132)
3. Respiratory Protection (1910.134)
4. Machine Guarding (1910.212)
5. Air Contaminants (1910.1000)
6. Forms (1910.0029)
7. Fall Protection (1910.0028)
8. Foot Protection (1910.0136)
9. Lockout/Tagout (1910.147)
10. OSH General Duty Clause (5A001)

