

Spring Safety Checklist for Manufacturing

OSHA Reference: Occupational Safety and Health Administration (OSHA) General Industry Standards - 29 CFR 1910 -

1. General Facility Inspection

- ☒ **OSHA 1910.22** – Keep workspaces, aisles, and walkways clear to prevent slips, trips, and falls.
- ☒ **OSHA 1910.305** – Inspect electrical panels for dust accumulation and ensure covers are secured.
- ☒ **OSHA 1910.37** – Ensure emergency exits are accessible, well-lit, and properly marked.
- ☒ Clean HVAC systems and improve air quality per **OSHA Indoor Air Quality guidelines**.

2. Equipment & Machinery Maintenance

- ☒ **OSHA 1910.147** – Follow proper Lockout/Tagout (LOTO) procedures during maintenance.
- ☒ **OSHA 1910.219** – Inspect mechanical power transmission apparatus for guarding.
- ☒ **OSHA 1910.212** – Ensure all machines have proper guarding to prevent injuries.
- ☒ Calibrate equipment and tools according to manufacturer and safety standards.

3. Workplace Safety & PPE

- ☒ **OSHA 1910.132** – Inspect and replace worn Personal Protective Equipment (PPE).
- ☒ **OSHA 1910.134** – Check respiratory protection equipment and conduct fit tests if required.
- ☒ **OSHA 1910.151** – Ensure first aid kits and eyewash stations are stocked and operational.
- ☒ **OSHA 1910.157** – Test fire extinguishers and provide employee fire safety training.
- ☒ Verify safety showers function properly per **OSHA 1910.151(c)** standards.

4. Outdoor & Seasonal Considerations

- ☒ **OSHA 1910.22(a)** – Inspect outdoor pathways, parking lots, and loading docks for trip hazards.
- ☒ **OSHA 1910.141** – Address increased pest control needs as weather warms.
- ☒ Clear storm drains and check water runoff areas for potential flooding risks.

5. Employee Training & Awareness

- ☒ **OSHA 1910.38** – Review and update emergency action plans, including severe weather preparedness.
- ☒ **OSHA 1910.1200** – Conduct refresher training on Hazard Communication (HazCom) and Safety Data Sheets (SDS).
- ☒ **OSHA 1910.266** – Provide heat stress prevention training and hydration reminders.
- ☒ **OSHA 1910.178** – Ensure forklift operators receive updated certification and safety training.
- ☒ Encourage proper lifting techniques to prevent musculoskeletal injuries (**OSHA 1910.900**).

6. Fire & Electrical Safety

- ☒ **OSHA 1910.303** – Inspect electrical panels, outlets, and wiring for compliance.
- ☒ **OSHA 1910.178** – Inspect battery-powered equipment and proper charging station setup.
- ☒ **OSHA 1910.106** – Review safe storage of flammable and combustible liquids.
- ☒ Ensure emergency lighting is operational per **OSHA 1910.37(b)** requirements.

7. Housekeeping & Cleanliness

- ☒ **OSHA 1910.22(a)(1)** – Maintain clean work areas, especially near hazardous materials.
- ☒ **OSHA 1910.141(a)** – Ensure sanitation facilities and waste disposal systems are functioning properly.
- ☒ Conduct deep cleaning to remove accumulated dust and debris that could pose fire or respiratory hazards.

Why This Matters

By integrating **OSHA standards** into the **Spring Safety Checklist**, manufacturing facilities can:

- ☒ Improve compliance with **regulatory requirements**
- ☒ Reduce workplace **injuries and illnesses**
- ☒ Boost **efficiency** and **employee well-being**