

Safety and health inspection checklist

Plant or department: _____

This list is intended only as a reminder. Once specific areas of responsibility have been determined, an inventory should be made of those items that can become unsafe or cause incidents. (Note also whether potential incident causes, marked "X" on previous inspection, have been corrected.) These would include:

Unsatisfactory

Satisfactory

1. Employee health

- Noise
- Lighting
- Heating & ventilation
- Gases, fumes, vapors & dusts
- _____
- _____

2. Hazardous materials

- Corrosive
- Compressed gases
- Toxic materials or by-products
- Explosive-flammable
- Hazardous material warnings
- _____
- _____

3. Production and related equipment

- Point-of-operation
- Drive train guarding
- Operating controls
- Equipment maintenance
- _____
- _____

4. Power source equipment

- Engines and turbines
- Electric motors
- Hydraulic pumps
- _____
- _____

5. Electrical equipment

- Switches
- Breakers
- Outlets
- Cables
- Extension and fixture cords
- Equipment grounding
- Temporary wiring
- _____
- _____

6. Hand tools

- _____
- _____
- _____
- _____
- _____
- _____

7. Portable tools

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

8. Personal protective equipment

- Face shield
- Hearing protection
- Hard hats
- Safety glasses/goggles
- Safety shoes
- Respirators
- Protective gloves
- Protective clothing
- _____
- _____

9. Personal service and first aid facilities

- Drinking fountains
- Wash basins
- Soap dispensers
- Safety showers
- Eyewash fountains
- First aid supplies
- Stretchers
- _____
- _____

10. Fire protection and extinguishing equipment

- "Hot work" permits
- Trained personnel
- Alarms
- Sprinklers
- Extinguishers
- Hydrants and wrenches
- Available water supply
- Marked exits
- Fire doors
- Fire hose and adapters
- "No smoking" or "open flame" signs
- Fire detector
- _____
- _____

11. Walkways and roadways

- Ramps
- Docks
- Sidewalks
- Walkways
- Aisles
- Vehicle ways
- Stairways
- Standard railings
- _____
- _____

12. Elevators, electric stairways and manlifts

- Gates and doors
- Controls
- Wire ropes and cables
- Safety devices
- Posted procedures
- Posted weight limits
- Elevator emergency call devices
- Posted inspection certificates
- _____
- _____

13. Working surfaces

- Ladders
- Scaffolds
- Catwalks
- Platforms
- Floors
- _____
- _____

14. Material handling equipment

- Cranes
- Dollies
- Conveyors
- Hoists
- Forklifts
- Chains
- Ropes
- Slings
- A-frames
- Front-end loaders
- _____
- _____

15. Transportation equipment

- Automobiles
- Railroad cars
- Trucks
- Motorized carts and buggies
- _____
- _____

16. Warning and signaling devices

- Sirens, bells
- Crossing and blinker lights
- Klaxons
- Warning signs
- Gas/vapor detectors
- _____
- _____

17. Containers

- Scrap bins
- Disposal receptacles
- Carboys
- Barrels
- Drums
- Gas cylinders
- Solvent cans
- Tanks
- _____
- _____

18. Storage facilities and areas both indoor and outdoor

- Bins
- Racks
- Lockers
- Cabinets
- Shelves
- Tanks
- Closets
- _____
- _____

