

EXECUTIVE SUMMARY

Hand and Portable Power Tools

1910 Subpart P (1910.241 through 1910.244)

This document presents a brief overview and summary of the official written program. The official program is a comprehensive guide to assist District staff in complying with the requirements of the OSHA standard.

PROGRAM OBJECTIVE:

To identify, avoid, reduce, and/or eliminate tool-related hazards and ensure the safe condition of tools and equipment used by employees, including tools and equipment furnished by employees. Core measures used include: 1) employee training, 2) personal protective equipment (PPE), 3) investigating hazardous situations, and 4) employing hazard abatement.

PROCEDURES:

General Requirements

- ESG responsible for communicating and implementing all aspects of the program.

Employee Training

- OSHA does not require formal training for employees.
- District covers program in initial & refresher ERTK (Employee Right To Know) training.
- ESG may perform informal interviews with users to investigate / assess their knowledge of and adherence to the requirements of the standard.

Cleaning of Hand and Power Tools

- Compressed air shall not be used for cleaning except if less than 30 p.s.i. subject to effective chip guarding and PPE.

Portable Power Tools Subject to General Guarding and Usage Standards:

Refer to the written program for specific guarding, switches/controls, and usage requirements related to any of the tools listed below.

- *Portable Circular Saws*
- *Hand-held powered circular saws*
- *Hand-held gasoline powered chain saws*
- *Hand-held powered drills, tappers, fastener drivers, horizontal, vertical, and angle grinders..., and other similarly operating powered tools*
- *Other hand-held powered tools (e.g., platen sanders, grinders, disc sanders, routers, planers, laminate trimmers, nibblers, shears, saber, scroll, and jig saws)*
- *Other Tools and Equipment (not exhaustive list):*
 - *Pneumatic powered tools and hose, Portable abrasive wheels, Cup wheels, Vertical portable grinders, Other portable grinders and grinding wheels*
- *Explosive actuated fastening tools, High-Velocity tools, and Loads and Fasteners*
- *Low-velocity-piston type tools*

Equipment Subject to Separate Requirements:

Power lawnmowers (incl walk-behind) *Walk-behind rotary mowers*
Reel power *Riding rotary mowers*

Other Specialized Portable Tools and Equipment:

Jacks *Abrasive blast cleaning nozzles*

RECORDKEEPING REQUIREMENTS:

Records:

- Maintained by ESG and available upon request.
- Contact Information: Environmental Services Group | Phone: 651.744.1800
Web Site: <https://www.spps.org/Page/3470> | Email: ESG@spps.org