

DUST AND FUMES

LAB ACTIVITIES

1.

Demonstrate the use of equipment and work practices that eliminate or reduce generation of dust and fumes.

2.

Tell students about the personal protective equipment (PPE) required for specific operations that generate dust and fumes. Refer to the PPE table accompanying the Shop Safety Rules.

3.

If student are using respirators/dust masks provided by the school, explain where these are available (cabinet, office, etc)

4.

Explain and demonstrate what makes an air gun OSHA – compliant.

5.

Demonstrate air pressure regulation when compressed air is permitted for use in cleaning surfaces.

