

**WAC 296-818-099 Definitions. Abrasive.** A solid granular substance used in abrasive blasting operations.

**Abrasive blasting.** The forcible application of an abrasive to a surface using either:

- (a) Pneumatic or hydraulic pressure; or
- (b) Centrifugal force.

**Abrasive-blasting respirator.** A supplied air or a continuous flow respirator constructed with a shroud that covers and protects the head, neck, and shoulders.

**Automatic blast cleaning systems.** A unit that has a blast cleaning chamber which usually has both of the following to provide a timed cleaning cycle:

- (a) An automatic timer; and
- (b) An automatic shutoff control.

**Baffles.** Partial enclosures in and around the emission sources which improve or enhance airflow at the hood.

**Blast cleaning barrel.** A complete enclosure that rotates on an axis or an internal tread to tumble parts in order to expose various surfaces of the parts to an automatic blast spray.

**Blast cleaning room.** An enclosed room where blasting operations are performed by an operator who works from inside the room using a blasting nozzle to direct the flow of abrasive material.

**Blasting cabinet.** An enclosure where the operator stands outside using a blasting nozzle through an opening, or openings in the enclosure.

**Dust collector.** A device in an exhaust ventilation system used to remove dust from air.

**Exhaust ventilation system.** A system that removes contaminated air using the following:

- (a) Enclosure or hood;
- (b) Duct work;
- (c) Dust collecting equipment;
- (d) Exhauster; and
- (e) Discharge stack.

**Local exhaust ventilation.** The mechanical removal of contaminated air from the point where the contaminant is being generated or liberated.

**Make-up air systems.** A ventilation system that controls the volume of outdoor air supplied to a building to replace air being exhausted.

**Rotary blast cleaning table.** An enclosure where the pieces to be cleaned are placed on a rotating table and passed automatically through a series of blast sprays.

**Tempered make-up air.** Air which has been conditioned by changing its heat content to get a specific desired temperature.

**Ventilation.** The provision, circulation or exhausting of air into or from an area or space.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-18-075, § 296-818-099, filed 9/5/17, effective 10/6/17.]