



# West Bay Sanitary District Code of Safe Practice

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FOR IMMEDIATE RELEASE  
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Questions or comments regarding this  
Code of Safe Practice should be directed  
to the Regulatory Compliance Coordinator.

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## Sand Blaster

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### MAIN TANK (Reservoir)

- Pre-inspect equipment including rental equipment.
- Review and understand the manufacturer's operator's manual for this equipment.
- Check all fittings for leaks and alignments.
- Be careful not to overfill sand reservoir.
- Make sure all valves are properly opened or closed before activating blaster.
- Drain water from the separator.
- Stand clear and avoid looking towards sand reservoir after filling.
- Keep unauthorized personnel out of immediate sandblast area.
- Check blasting hoses for rips, tears, soft spots, and any connections. Do not use defective hoses.
- Check nozzle for wear.
- Check nozzle shut-off for proper operation prior to sandblasting. Shut-off must be controlled by the operator.
- Do not run over hose with tires of truck.
- Avoid dragging hoses.

### POSITIVE PRESSURE AIR HOOD (If appropriate)

- Adjust helmet headband and chinstrap to proper size.
- Make sure hood skirting is fitting down over shoulder and snaps are fastened.
- The waist belt for helmet air hose should be worn on the outside of skirting so the adjustment knob can be reached.
- Supervisor shall ensure that supplied air system is operating properly.

- Hearing and eye protection is required.
- A positive pressure air hood is required. A cartridge type respirator (with HEPA filter) may be used for jobs of less than 2 hour duration.

#### HAZARDOUS MATERIAL WARNING

- When removing paints from surfaces and structures by sandblasting, be mindful that lead has been used in many major structural paint jobs. When removed by sandblasting, the grit results in a hazardous material and is extremely hazardous to your health. Removal work will require that workers use special respiratory protection and other protective clothing and equipment (contact your supervisor). Sandblasting grit contains any hazardous materials, shall be containerized for correct storage, pickup, transportation and disposal or treatment in a recycling process.

#### PERSONAL PROTECTIVE EQUIPMENT

Protection Area	PPE Required
Eye	Safety glasses or goggles meeting the ANSI Z87.1 Standard.
Face	Face shield when wearing safety glasses or goggles.
Hand	Work gloves.
Head	Hard hat when appropriate.
Foot	Leather steel toe safety shoes or boots.
Body	Tyvek suit with elastic sleeves and ankles. Hood when wearing an air-purifying respirator.
Respiratory	Supplied air hood/helmet or air-purifying respirator with HEPA filter for jobs of 2-hours or less.
Hearing	Wear earplugs or earmuffs as necessary.