



West Bay Sanitary District Code of Safe Practice

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

Air Compressor Safety Procedures

These safety practices shall be followed where a hazard exists to employees from compressed air.

- Compressors should be equipped with pressure relief valves and pressure gauges.
- No valve or other cut-off device may be installed on either side of a pressure relief valve.
- Pressure venting outlets must be directed such that they do not pose a hazard to personnel during the venting process.
- Compressor air intakes should be installed and equipped so as to ensure that only clean, uncontaminated air enters the compressor.
- Compressors should be operated and lubricated in accordance with the manufacturer's recommendations.
- Compressors and receivers should be maintained and periodically drained in accordance with the manufacturer's recommendations.
- Safety devices on the compressed air systems must be checked frequently.
- Before repair work is done on the pressure systems of a compressor, the entire system must be bled off and the system locked / tagged out such that the compressor motor cannot start, and no residual pressure remains anywhere within the system.
- Signs must be posted to warn of the automatic starting feature of the compressors.
- The belt drive system must be totally enclosed, providing protection from the front, back, top and sides.
- Suitable locking devices, such as safety chains, should be used at couplings of high pressure hose lines where a connection failure would create a hazard.

- Do not use compressed air to clean up or move combustible dust if such action could cause the dust to be suspended in the air and cause a fire or explosion.

Personal Protective Equipment

Protection Area	PPE Required
Eye	Safety glasses or goggles.
Face	
Hand	Work gloves.
Head	
Foot	Leather steel toe boots.
Body	
Respiratory	
Hearing	Wear earplugs or earmuffs as necessary.