



**Oregon**  
Theodore R. Kulongoski, Governor

**Department of Consumer and Business Services**  
Oregon Occupational Safety & Health Division (OR-OSHA)  
350 Winter Street NE, Room 430  
P.O. Box 14480  
Salem, OR 97309-0405  
Phone: (503) 378-3272  
Toll Free: 1-800-922-2689  
Fax: (503) 947-7461  
[www.orosha.org](http://www.orosha.org)

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John Trammell  
Gonzales Boring and Tunneling, Inc.  
P.O. Box 187  
North Plains, OR 97133

Dear Mr. Trammell,

This letter is in response to your FAX to David McLaughlin regarding the use of PVC pipe for ventilation of an underground work area.

Oregon OSHA does not have any rules specifically prohibiting PVC pipe for use in general ventilation.

However, you must ensure that the manufacturer's specifications for use are not exceeded and that the pipe is capable of supplying an adequate air flow into the work area.

Additionally, you must ensure that there are no physical conditions that would cause the pipe to shatter, and that there are no chemicals being used in conjunction with this process that may cause a chemical reaction with the materials in the pipe or cause it to lose structural integrity.

We hope this answers your question regarding PVC pipe for ventilation. If you have any questions or if we can be of further assistance, please contact [David McLaughlin](#) at (503) 378-3272.

Sincerely,

Marilyn K. Schuster, Manager  
Standards and Technical Resources Section  
Oregon Occupational Safety and Health Division