

May 12, 1997

Dave Black
Timber Operators Council
895 Country Club Rd., Suite A-160
Eugene, Oregon 97401

Dear Mr. Black:

This letter is in response to your April 24, 1997 letter in which you requested instructions for building ½ hour fire resistant barriers for use in separating oxygen and fuel gas cylinders in storage. No one in OR-OSHA is certified or adequately trained to provide designs or plans for such projects.

Enclosed with this letter are copies of several pages of the 1994 Uniform Building Code, including Table 7-B which lists the fire-resistive periods for several building materials and types of construction. Should you have questions concerning compliance with the standards, OR-OSHA recommends that you consult with the local building codes agency which has jurisdiction over the location where barriers will be installed. For further information contact Mike Mitchell at 378-3272. You are also invited to see the OR-OSHA pages on the Internet at www.cbs.state.or.us/external/osha/index.html.

Sincerely,

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