

**Tualatin Valley Fire & Rescue
Explosive Blasting Permits**



North Operating Center

20665 SW Blanton Street
Aloha, OR 97007
Phone: 503-259-1400
Fax: 503-259-1224

Central Operating Center

11945 SW 70th Avenue
Tigard, OR 97223
Phone: 503-649-8577
Fax: 503-642-4814

South Operating Center

7401 SW Washo Court, Ste 101
Tualatin, OR 97062
Phone: 503-259-1500
Fax: 503-259-1520

Tualatin Valley Fire & Rescue requires a permit to be issued for any type of explosive blasting conducted within District boundaries. **In order to receive a permit, a complete packet must be submitted at least 14 days prior to blasting.**

The packet must include the following:

1. **Oregon State Fire Marshal (OSFM) Certificate to Possess Explosives** in the State of Oregon.
2. **Blasting Plan** prepared in accordance with NFPA 495 and industry standards. It must include:
 - a. Explosives delivery information
 - b. Explosives storage information (magazine, location and responsible person)
 - c. Drilling information
 - d. Explosives products and loading information
 - e. Safety procedures
 - f. Directions for pre-blast notification and proper posting in area of work (350' minimum).
 - g. Verification of contact with city (if applicable), county, and local police or sheriff agency where work is being performed to determine if additional requirements apply.
 - h. Pre-blast survey of nearby structures, above ground and underground utilities, etc. Survey shall extend 1500 feet from blast site unless lesser distance is justified.
 - i. A monitoring plan to identify how seismic monitoring will be conducted.
 - j. Post blast monitoring and seismic report (submit after work is completed).

Note: the Blasting Plan and seismic monitoring shall be performed by persons qualified to perform such work.

3. **Bond or insurance certificate** for the project in an amount not less than \$1,000,000. The Fireworks/Explosives Program Manager may determine that more coverage is necessary.
4. **TVF&R Permit Application** obtained by:
 - a. Visiting our website at www.tvfr.com (click on Online Resources)
 - b. Contacting the nearest Operating Center

For more information, contact the TVF&R Fireworks/Explosives Program Manager, Edward Bonollo at 503-259-1507.