

## Town of Hampstead Fire/Rescue 17 Little's Lane, Hampstead, NH 03841 Business: 603-329-6006



Michael W. Carrier Fire Chief mcarrier@hampsteadfire.us

William Warnock Deputy Chief HFDFPB@comcast.net

## **Blasting Regulations**

A blasting permit shall be required for all blasting conducted within the Town of Hampstead.

- 1. The permit shall be obtained from the Building Department at least two (2) business days prior to the start of a blasting project. The blasting contractor shall issue a check in the amount of \$100.00 for an annual permit or \$50.00 for a one day permit made payable to the Town of Hampstead. A copy of the blasting company's current liability insurance policy shall be submitted with the permit application.
- 2. The blasting contractor shall abide by all of the Institute of Makers of Explosives (IME) safety guidelines.
- 3. A copy of the blasting permit, material safety data sheets for all of the blasting product and a pre-blast survey (for all blasting) outlining the scope of work to be performed along with daily reports of the blasting project shall be kept on file with the blasting contractor and made available to the Hampstead Fire Department upon request. The pre-blast survey shall identify all structures within one hundred feet (100°) of the blast, unless otherwise specified, and if present the following preventive measures may be required: Provisions shall be made to notify the owner / resident of each structure set forth in the above criteria of the blasting project.

  A pre-blast survey(s) and the installation of 110 volt, plug in, battery backup, UL listed carbon monoxide detection device(s) may be required. Baseline CO readings shall be documented in the survey. The survey all of the structures may be required and the development of a pre-blast survey that identifies all likely or open pathways for potential gas entry into the structures.
- All blasting shall immediately be terminated and the Hampstead Fire Department notified should any carbon monoxide detectors register an alarm in the area of the blasting project.
- 5. The blasting company shall notify the fire department (329-6006) 24 hours prior to the start of the blasting operation and 1 hr. prior to each blast.
- 6. A New Hampshire licensed blaster shall be on site controlling all blasting procedures while blasting product is out of the magazine.
- 7. Calibrated seismographs may be required to be used to monitor vibration levels.