

## CITY OF PORTLAND Fire Prevention Bureau & Community Outreach

## **Blasting Permit Checklist**

In order to obtain a blasting permit, the following information must be submitted to the fire prevention Bureau for approval.

- 1. Blasting Company Information:
  - Copy of Certificate of Liability insurance.
  - State of Maine Permit to Use Explosives.
  - Address, phone number and contact person.
- 2. Project/Blasting location.
- 3. Dates for proposed Blasting.
- 4. Estimated quantity of rock to be blasted.
- 5. Number of separate blasts planned.
- 6. Pre-blast survey. The blasting Co. will hire an independent firm to perform pre-blast surveys on all structures within 250 ft. of blast area.
- 7. Name of independent blasting firm.
- 8. Notification to neighbors:
  - Done 10 days prior to proposed blasting.
  - Public Notice.
  - Mailed first class to all neighbors within 250 ft. of perimeter of blasting site.
  - Mailing shall include description of proposed blasting, description of blasting signals to be used, estimated schedule and length of time of blasting, lastly the addresses and telephone numbers for the blasting contractor, Fire Department and Planning Division.
- 9. Document results of blasting:
  - Highest measured peak particle velocity (in/sec).
  - Lowest measured frequency (Hz).
  - Highest measured air blast overpressure (dB).
  - Calculation of actual removed rock quantity (cubic yards).