

## Henrico County Division of Fire Office of the Fire Marshal

## Regulations for Blasting

The following are requirements for blasting operations:

- 1. Blasters shall be certified by the State of Virginia.
- 2. Blasting mats shall be required for all blasts.
- 3. Blasting shall be permitted only during daylight hours (8:00am-5:00pm)
- 4. Blasting operations shall not take place during thunderstorms.
- 5. Blasting permit shall be on site at all times.
- 6. Magazines shall not be located on site where blasting is being performed.
- 7. Signage will be posted as required by fire official. Where required, signs shall be at least 4'x4' with bright contrasting colors reading "Danger Blasting".
- 8. Seismograph readings and pre-blast surveys are required as determined by the fire official. Seismographs will be required for all blasts within 300' of a structure. Residents living within 300' shall be notified the day before blasting operations take place.
- 9. All blasting permit applications must include a certificate of insurance.
  - Blasting 300' or more from a structure requires at least \$1,000,000.00 coverage
  - Blasting within 300' of a structure requires at least \$2,000,000.00 coverage
- 10. Any damage that is a result of blasting shall be reported to the Fire Official.
  - (Day) 804-501-4900
  - (After hours) 911
- 11. Blasting operations shall comply with the 2015 Virginia Statewide Fire Prevention Code, county ordinances and nationally recognized standards applicable to handling, storage and use of explosives or blasting agents.
- 12. Permit duration is up to 180 days at the discretion of the fire official, all requests for extension shall be made in writing before expiration of the original permit.
- 13. Permit is only applicable to address listed on application.
- 14. Application must be completed fully with copy of insurance and licenses for all blasters.
- 15. Failure to comply with any of these requirements will result in the permit being revoked and possible legal action.
- 16. Allow 10 days for processing of permit application.