

## **Blasting Requirements for the Wasatch County Fire District**

*General:* Applicant agrees to undertake and execute all blasting operations in a substantial and workmanlike manner, and to furnish all materials and labor necessary solely at applicant's expense, to properly complete the work required.

It is hereby distinctly understood and agreed that the WCFD has not executed a contract for performance of the work to be done in this project. The WCFD assumes no responsibility for terms of contract entered between the applicant and the contractor so engaged or employed by the applicant.

*Traffic Control:* Applicant agrees to maintain traffic control as required by the Fire Chief during demolition work.

*Repair of Defective or Damaged Public Way Improvements:* Applicant agrees, upon written notice, to repair any damaged or defective public improvements caused as a result of the demolition work.

*Codes or Permits:* Applicant agrees to adhere to and comply with local, state and federal laws, ordinances and regulations controlling or limiting in any way the construction or installation of the work; action of those engaged upon the work, or affecting the materials, or transportation in any way involving the work to be performed.

*Site Conditions:* Applicant agrees to be familiar with all conditions at the site in order to understand the problems involved in carrying out the work.

*Insurance:* Applicant agrees to obtain and maintain during the entire existence of this permit a comprehensive general liability policy of insurance with minimum coverage amounts of one million dollars. Said insurance shall provide for a minimum of 30-day prior written notice of cancellation to the District. On all such coverage, District shall be named as an additional insured. Applicant agrees to furnish certificated of insurance verifying such coverage.

*Indemnity:* Applicant agrees to indemnify, hold harmless and defend District, its agents and employees, from all claims, including attorney's fees, arising out of or by reason of applicants' blasting operations.

*Notice of Firing:* At least one working day in advance of each blast, applicants agrees to notify the Fire Chief's office of the date and time of firing. Applicant understands that the presence of an inspector at the site may be a condition of firing. (For purpose of notification, working days are Monday through Friday, excluding holidays.) Telephone (435)-940-9636

## Permit Procedure:

- A. Permit Application: At least ten working days prior to the proposed blasting, permit applicant shall request a permit from the Fire Chief's office. The application (Appendix B) shall include the following:
1. Blaster name, certification, number, expiration date.
  2. Company name, address, phone, after hours phone.
  3. Project location.
  4. Blasting plan to include:
    - a. Description of proposed blasting procedure, desired results, quantity and type of explosives to be used.
    - b. Sketch of site showing measured distances to neighboring buildings, streets, and other facilities, area in which neighbors will be notified of the blast.
  5. Traffic control barricading and signing plan.
  6. Date and time of blast
  7. Insurance certificate covering blasting operations, including Wasatch County Fire District as additional insured, in the minimum amount of one million dollars. (\$1,000,000.00)

Failure to have all of the above information at the time of permit application will result in delays in processing the application, and may require postponement of the blasting date.

- B. *Single Event Permit*: For a single blast, a single event permit may be issued for one day. This permit is not transferable.

*Project Permit*: For repeated blasts at one site, or a short term quarry operations, a project permit may be issued to cover all blasts within a period not to exceed three months. All blasting covered under a project permit must be at the same site. The permit is not transferable.

*Annual Permit*: For repeated blasts at one site, or a quarry operation, an annual permit may be issued to cover all blasts within a twelve month period. All blasting covered under an annual permit must be at the same site. The permit is not transferable.

Additionally, the holder of any blasting permit will do the following:

1. Notify the Fire Chief's office one working day in advance of each blast.
2. Keep a file of each blasting plan available for inspection.
3. Notify the Fire Chief's office of any change of information given in the permit application.

C. Permit Fees: The following fees will be required at the time of filing the permit:

1. Single event - \$50.00
2. Project event - \$75.00
3. Annual Event - \$350.00

**WCFD Blasting Application**

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Describe how and where the explosives, blasting agents and detonators will be stored:  
(If necessary, attach a map or drawing showing proximity of adjacent structures and roadways)

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Describe how the explosives, blasting agents and detonators will be transported to and from the blasting site and explosives storage area:

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Please list the name, address and driver's license number of each individual that will be handling explosives or explosive material:

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Please list other Work Sites Where you have Conducted Blasting Operations:

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Persons Handling and Transporting Explosives or Explosive Materials  
Must be at Least 21 Years of Age.

I certify that all the statements made in this application and attachments are true and complete and that any misstatement of material fact may subject me to revocation of permit issued. I agree to allow the Wasatch County Fire District to determine my competence for a blasting permit by obtaining related information about me and the organization I represent. I also understand that if such checks are involved, I may be informed of their contents by submitting a written request and that I have the right to respond to any finding which I believe to be incorrect.

Signature: \_\_\_\_\_ Date of Application: \_\_\_\_\_

Permit issued by: \_\_\_\_\_ Permit No: \_\_\_\_\_ Date Issued: \_\_\_\_\_

**Wasatch County Fire District  
Application for Blasting Permit**

Application No: \_\_\_\_\_ Date: \_\_\_\_\_

Applicant Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Driver's License Number: \_\_\_\_\_

Insurance Company: \_\_\_\_\_

Local Agent's Address: \_\_\_\_\_

Local Agent's Phone Number: \_\_\_\_\_

The Wasatch County Fire District requires a minimum of \$1,000,000 liability insurance with the Wasatch County Fire District named as an additional insured on the policy. Insurer must provide the Wasatch County Fire District with a least 30 days prior written notice before any cancellation of policy or reduction in the coverage provided.

A copy of the liability insurance certificate must be attached to the completed application.

**Blasting Operations:**

List Date(s) Blasting Will Occur: \_\_\_\_\_  
\_\_\_\_\_

List Time(s) Blasting will Occur \_\_\_\_\_  
\_\_\_\_\_

Location of Blasting: \_\_\_\_\_  
\_\_\_\_\_

Reason for Blasting: \_\_\_\_\_  
\_\_\_\_\_

List the type and quality of explosives blasting agents and detonators intended for use, and where the material was purchased.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Wasatch County Fire District  
Blasting Application - Traffic Control Plan

Contractor: \_\_\_\_\_ Application Number: \_\_\_\_\_

A large grid of graph paper, consisting of 20 columns and 30 rows of small squares, intended for drawing a traffic control plan. The grid is empty and occupies the central portion of the page.

Please indicate: Road names, approximate width of roads, location of barricades,  
traffic flow patterns, detour directions, road closure time, etc.

Wasatch County Fire District  
Blasting Application - Blasting Plan

Contractor: \_\_\_\_\_ Application Number: \_\_\_\_\_

A large grid of graph paper, consisting of approximately 30 columns and 40 rows of small squares, intended for drawing a blasting plan.

Please indicate: Blasting pattern, location of proposed explosive charges, amount and type of explosives to be used, depth of bore holes where charges will be located, sequence of timing and detonations, wiring of blasting caps, and any calculations used in preparing the plan.