

## BLASTING PERMIT APPLICATION FD 1326 (Dec 2018)



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Application Date (YYYY- MM- DD)	Address of Activity		
Project Name			
Type of Blasting			
Type of blasting			
Building or Dovelonment Derr	ni# #		
Building or Development Permit #			

## CONTACT INFORMATION

Company Name		
Company Address		
Contact Name		24 Hour Phone # ( )
Estimated Number of Days Blasting	Start Date (YYYY- MM- DD)	Finish Date (YYYY- MM- DD)

## PERMIT CONDITIONS

19.1 A person must not engage in blasting unless that person possesses a valid and subsisting Blasting Permit issued by the Fire Chief or his delegate. *Fire Operations & Fees Bylaw 55M2014 Amended by (18M2016 March 14)* 

19.3 An application for a Blasting Permit must be in the form and contain the information approved by the Fire Chief. *Fire Operations & Fees Bylaw 55M2014 Amended by (18M2016 March 2016)* 

The allowable parameters for blasting are between 8 am - 5 pm Monday to Friday excluding weekends and Holidays. If blasting is required outside of these parameters the applicant must add additional information outlining what days/hours are required and why the normal parameters do not work for them.

Companies contracted to perform blasting, use of explosives of any type for any reason need to apply for a Blasting Permit and must submit the following information to the Calgary Fire Department with this application:

- 1. Call 311 to request the specific type of permit you are applying for.
- Request from the Owner, Lessee, or Agent for the property(s) provide a written letter of permission to allow the blasting to take place. Any properties outside of the blasting area that may be affected by fall out or debris needs to give written permission. A sign-off of the Blasting Company's letter head will not be accepted.

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- 3. Provide proof of insurance in the amount of \$5 million liability for all blasting operations. The Calgary Fire Department (or City of Calgary) should be listed as additional insured for all permits.
- 4. Provide a valid "Blaster's Permit" or certificate issued by the Director by Inspections indicating the correct type of blasting operation.
- 5. Provide proof of a valid "User Magazine Licence" from the Explosives Regulatory Division. Said licence is required in order to acquire and store explosives.
- 6. Provide an "Engineer's Report" (Code of Practice) to confirm all possible residual damage concerns of adjacent properties have been considered and addressed.
- 7. Consider and evaluate all utilities and unique hazards in proximity to the blasting site such as but not limited to: sour gas wells, water wells or underground vaults.
- 8. Product list including manufacturer, type, size and quantity of product.
- 9. A detailed Fire Safety Plan including:
  - Blasting Companies "General Code of Practice"
  - A full report of Site Specific Operational Guidelines for safety, blasting procedures and security including Site Plans.
    - a. Details and procedures for dealing with a large emergency
    - b. Details and procedures for dealing with a small emergency
    - c. Materials and equipment on-site for fire extinguishment
    - d. Hot Zone security details and site plan
    - e. Fallout Zone security details and site plan
    - f. Details for clean-up and disposal of debris and fallout
    - g. Any required signage for public notification onsite and adjacent public areas.
- 10. On the day of the event, approximately 30 minutes prior to blasting; contact the City of Calgary Fire Dispatch @ 403-264-1022. Ensure to contact Dispatch after the work and blasting is completed. The permit holder agrees to the above terms/conditions and assumes all liability associated with Commercial Blasting and is responsible for addressing any residential or business concerns.

## Note: Permit fees will be charged as per current Fee Schedule

Permit Applicant Name:

Permit Applicant Signature:

Calgary Fire Department Contact Numbers

Calgary 911		
Non-Emergency Fire Dispatch	403-264-1022	
CFD Risk Management	403-287-4250	

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