

This is an application for specialized blasting or a special case blast. Subsection 23(2) of the Nova Scotia Blasting Safety Regulations says “An employer or a person who proposes to conduct specialized blasting or a special case blast must prepare a written work procedure for using and handling explosives in the blasting operation and file it with the Director...at least **30 days** before the date the specialized blasting or the special case blast is proposed to be conducted.”

Procedure to complete a Specialized Blasting (or a Special Case Blast) Form

- For clarification:
 - “Specialized blasting” means blasting of any of the following types:
 1. Blasting in a confined space.
 2. Blasting underwater.
 3. Blasting to demolish an above-ground building, stack or similar structure.
 4. Blasting ice.
 5. Blasting in theatrical applications.
 6. Blasting in, at, or near an oil or gas well.
 - “Special case blast” means a blasting activity conducted only by persons who do not hold valid Nova Scotia blaster certificates.
- Although you may use any form to file your written work procedure, this template is an example of a form that is acceptable to the Executive Director, Occupational Health and Safety Division.
- Please complete the Specialized Blasting form legibly and attach any documentation required to support the request for blasting (including a sketch of the loading pattern for the blast).
- There is *no cost* to submit this form.
- Submit the form (and supporting documentation) to:

Labour and Advanced Education
Occupational Health and Safety Division
ATT: Executive Director, OHS Division
PO Box 697
Halifax, Nova Scotia
B3J 2T8
Fax: (902) 428-2282



Specialized Blasting (or a Special Case Blast) Form

Form # 1101

Labour and Advanced Education

Note: In keeping with the privacy provisions of the *Nova Scotia Freedom of Information and Protection of Privacy Act*, the Department of Labour and Advanced Education will only use personal information for the purpose for which the information was obtained or compiled, or, for a use comparable with that purpose.

Section A: Applicant Information <i>(please print)</i>			
Person/Company: <i>(proposing to conduct the blast)</i>			
Contact Person: <i>(If different from above)</i>			
Address:			
Town/City:		Postal Code:	
Telephone #:			
Email Address: <i>(if one available)</i>			
Blaster in charge:		Certificate #:	
If performing this blast for another Company/Person, please note their information below:			
Name: <i>(individual, business or organization)</i>			
Address:			
Town/City:		Postal Code:	
Telephone #:			
Note that normally your written work procedure must be filed at least 30 days before the date the blast is proposed to be conducted. Are you requesting an approval to blast sooner than 30 days? <input type="checkbox"/> No <input type="checkbox"/> Yes. If yes, when would you like to do the blast? _____			
Are you aware of the requirements of the Nova Scotia Blasting Safety Regulations? <input type="checkbox"/> No <input type="checkbox"/> Yes			
Do you have a copy of the Nova Scotia Blasting Safety Regulations? <input type="checkbox"/> No <input type="checkbox"/> Yes			



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Section B: Blast Detail <i>(please print)</i>									
Location of Blast: <i>(civic address or GPS coordinates)</i>									
Date of Blast:		Time of Blast:							
Identify the type of blast from the list provided below: <table style="width:100%; border:none;"> <tr> <td><input type="checkbox"/> Blasting in a confined space</td> <td><input type="checkbox"/> Blasting ice</td> </tr> <tr> <td><input type="checkbox"/> Blasting underwater</td> <td><input type="checkbox"/> Blasting in, at, or near an oil or gas well</td> </tr> <tr> <td><input type="checkbox"/> Blasting to demolish an above-ground building, stack or similar structure</td> <td><input type="checkbox"/> Special case blast</td> </tr> </table>				<input type="checkbox"/> Blasting in a confined space	<input type="checkbox"/> Blasting ice	<input type="checkbox"/> Blasting underwater	<input type="checkbox"/> Blasting in, at, or near an oil or gas well	<input type="checkbox"/> Blasting to demolish an above-ground building, stack or similar structure	<input type="checkbox"/> Special case blast
<input type="checkbox"/> Blasting in a confined space	<input type="checkbox"/> Blasting ice								
<input type="checkbox"/> Blasting underwater	<input type="checkbox"/> Blasting in, at, or near an oil or gas well								
<input type="checkbox"/> Blasting to demolish an above-ground building, stack or similar structure	<input type="checkbox"/> Special case blast								
Distance of closest buildings/structures from blast area (in metres)?									
1. Describe the blast in enough detail to allow its safety to be evaluated (use a separate sheet if necessary): <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>									
<input type="checkbox"/> <i>Attach a sketch of the loading pattern for the blast.</i>									
Enter as much of the following information as is relevant to the blast:									
<input type="checkbox"/> Hole diameter _____(cm)									
<input type="checkbox"/> Hole depth _____(m)									
<input type="checkbox"/> Burden _____(m)									
<input type="checkbox"/> Quantity of explosive planned to be used in each hole _____(kg)									
<input type="checkbox"/> Type and length of stemming _____									
<input type="checkbox"/> Type and brand of explosive _____									
<input type="checkbox"/> Type of detonator _____									
<input type="checkbox"/> The specifics of the delay pattern _____									
<input type="checkbox"/> The number of detonators to be used _____									
<input type="checkbox"/> The period numbers of the detonators used _____									
<input type="checkbox"/> The type of warning signal used _____									
Will blasting mats be used?									
<input type="checkbox"/> No		<input type="checkbox"/> Yes							

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2. List the names and qualifications of all persons who will be conducting blasting activities (use a separate sheet if necessary). Include copies of non-Nova Scotia certificates:

3. List the experience with the blast type (years/numbers of blasts done):

Include sample copies from log-book if you prefer.

Note: *Remember to attach any documentation which supports the blast which is being applied for.*