



### Specialized Blasting (or a Special Case Blast) Form

Form # 1101

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:
  - o "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, Skills and Immigration
Occupational Health and Safety Division
ATT: Executive Director
PO Box 697
Halifax, Nova Scotia
B3J 2T8

Email: SafetyBranch@novascotia.ca



#### OCCUPATIONAL HEALTH AND SAFETY DIVISION

## Specialized Blasting (or a Special Case Blast) Form

Form # 1101

<u>Note</u>: In keeping with the privacy provisions of the *Nova Scotia Freedom of Information and Protection of Privacy Act*, the Department of Labour, Skills and Immigration will only use personal information for the purpose for which the information was obtained or complied, or, for a use comparable with that purpose.

Section A: Applicant Information	n (please print)			
Person/Company:				
(proposing to conduct the blast)				
Contact Person:				
(If different from above)				
Address:				
Town/City:			Postal Code:	
Telephone #:				
Email Address:				
(if one available)				
Blaster in charge:			Certificate #:	
If performing this blast for anoth	ner Company/Pe	erson, please note th	neir information be	low:
Name:				
(individual, business or organization)				
Address:				
Town/City:			Postal Code:	
Telephone #:			I	
•				
Note that normally your written proposed to be conducted. Are	•		•	
□ No		Yes. If yes, when w	would you like to d	o the
		blast?		
Are you aware of the requiremen	nts of the Nova	Scotia Blasting Safe	ty Regulations?	
□ No		Yes		
Do you have a copy of the Nova	Scotia Blasting S	Safety Regulations?		
□ No		Yes		

11 (2017) Page 1 of 3



### OCCUPATIONAL HEALTH AND SAFETY DIVISION

# **Specialized Blasting (or a Special Case Blast) Form**

Form # 1101

Section B: Blast Detail (please print	)				
Location of Blast: (civic address or GPS coordinates)					
Date of Blast:				Time of Blast:	
Identify the type of blast from the  Blasting in a confined spa Blasting underwater	•		Blasti Blasti	ng ice ng in, at, or near an oil c	or gas well
<ul> <li>Blasting to demolish an al stack or similar structure</li> </ul>	pove-ground building,			al case blast	. 800 11 011
Distance of closest buildings/structures from blast area (in metres)?					
1. Describe the blast in enough of	detail to allow its safety to	be eva	luated	(use a separate sheet if	necessary):
☐ Attach a sketch of the loa	ding pattern for the blast.				
Enter as much of the following inf  Hole diameter Hole depth Burden	(cm)	the bla	st:		
<ul> <li>Quantity of explosive plar</li> <li>Type and length of stemm</li> <li>Type and brand of explosion</li> </ul>	nned to be used in each ho				
<ul><li>Type of detonator</li><li>The specifics of the delay</li></ul>	pattern				
<ul><li>The number of detonator</li><li>The period numbers of th</li><li>The type of warning signa</li></ul>	e detonators used				
Will blasting mats be used?  ☐ No	□ Yes				

11 (2017) Page 2 of 3



#### OCCUPATIONAL HEALTH AND SAFETY DIVISION

# **Specialized Blasting (or a Special Case Blast) Form**

Form # 1101

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.

11 (2017) Page 3 of 3