

Specialized Blasting or a Special Case Blast

Form # 1101(a) Date issued: 08/08
Form Revision date: NEW
Approved by: Jim LeBlanc, Director

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.” [see the end of this form for definitions of a specialized blast and a special case blast].

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 Director.

Company/Person proposing to conduct the blast: _____
(name and address)

Contact person: _____ Telephone number: _____ E-Mail: _____

Date this document was sent to the Director: _____

Name of Blaster in charge: _____
Certificate No. (if available) _____

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? YES NO
If “YES”, when would you like to do the blast? _____

Are you aware of the requirements of the Nova Scotia Blasting Safety Regulations?	YES	NO
Do you have a copy of the Nova Scotia Safety Blasting Safety Regulations?	YES	NO

If performing this blast for another Company/Person please note their name, address and telephone number:

Type of Blast:

- blasting in a confined space
- blasting underwater
- blasting to demolish an above-ground building, stack or similar structure
- blasting ice
- blasting in theatrical applications
- blasting in, at or near an oil or gas well
- special case blast

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:

Experience with type of blast (years/numbers of blasts done). Include sample copies from log-book if you like:

Location of Blast (civic address or GPS coordinates):

Date and time of planned blast: _____

Distance of closest buildings/structures from blast area (in metres): _____

Describe the blast in enough detail to allow its safety to be evaluated (use a separate sheet if necessary):

Attach a sketch of the loading pattern for the blast.

Enter as much of the following information as is relevant to the blast:

- hole diameter (cm) _____
- hole depth(m) _____ and identifier number _____
- burden (m) _____
- quantity of explosive planned to be used in each hole (kg) _____
- type and length of stemming _____
- type and brand of explosive _____
- type of detonator _____
- the specifics of the delay pattern _____
- the number of detonators to be used _____
- the period numbers of the detonators used _____
- the type of warning signal used _____
- will blasting mats be used YES NO

This form should be sent to:

Director
Occupational Health and Safety Division
NS Department of Labour and Workforce Development
P.O. Box 697
Halifax, NS B3J 2T8
Fax : (902) 424-5640
ohsdivision@gov.ns.ca

Note that there is no cost or fee for filing this form.

“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.

A “special case blast” means a blasting activity conducted only by persons who do not hold valid Nova Scotia blaster certificates.