

CONSTRUCTION, DEMOLITION AND OR RENOVATION SITE EVACUATION PLAN
LARGE BUILDINGS OVER 600 SQ. METRES

POST ON CONSTRUCTION SITE

Property Information	Estimated Start Date:								
	Estimated End Date:								
	Job type:	<input type="checkbox"/> Construction (new addition)		<input type="checkbox"/> Demolition		<input type="checkbox"/> Renovation			
	Job Description:								
	Civic Address:								
	Legal Description:	Plan			Block		Lot		
	Part of:		¼	Sec		Twp		Rge	
	Land Use District:								
	Type of building:	<input type="checkbox"/> Plywood		<input type="checkbox"/> Concrete		<input type="checkbox"/> Other:			
	Roofing Materials:								
	Number of Storeys:								
Adjacent Property Protection to be used:									
Applicant Information	Applicant:								
	Site Superintendent:						☎ P:		
	Address:								
	Town/City:				Province:			Postal Code:	
	☎ P:			☎ E:					

Emergency Numbers for Hinton & Area

FIRE, AMBULANCE, RCMP: 9-1-1

POWER: 310-WIRE (9473)

WATER: 780-865-2634 – Town of Hinton

GAS: 1-780-420-5585 ATCO Gas 24-hour Emergency Services

ALBERTA ONE CALL: 1-800-242-3447

HAZARDOUS SPILLS: 9-1-1

WASTE/RECYCLING: West Yellowhead Regional Landfill 780-865-1414

Construction & Demolition Sites
National Fire Code 2019 (Alberta Edition) Section 5, Division B

Please fill out the following with as much information as possible.

If the section does not apply, please explain why it doesn't apply, please do not use N/A

5.6.1.1 Application

- 1) This Section applies to fire safety for buildings, parts of buildings, facilities, adjacent buildings or facilities and associated areas undergoing construction, alteration or demolition operations.

5.6.1.2 PROTECTION OF ADJACENT BUILDINGS

- 1) How will protection be provided for exposed adjacent buildings from fire originating from buildings, and associated areas undergoing construction, alteration or demolition operations? (e.g. Exterior fire-retardant sheeting, fire retardant tarps etc...) ****Not applicable to internal residential renovations.***

5.6.1.3 FIRE SAFETY PLAN

1. The fire safety plan shall be prepared for the site and shall include:
 - a) Which site personnel will carry out fire safety duties, including a fire watch service if applicable?
2. The emergency procedures to be followed in the event of a fire, including:
 - a) How will you be initiating a fire warning?
 - b) How will you be notifying the fire department?
 - c) How will you instruct site personnel on the procedures to be followed once the warning has been initiated?
 - d) What measures do you have on site for extinguishing a fire?
3. Will any changes occur inside the building? If so, indicate how current fire plan is affected.

5.6.1.4 ACCESS FOR FIREFIGHTING

1. How can unobstructed access to fire hydrants, portable extinguishers and to fire department connections for standpipe and sprinkler systems be guaranteed?
2. Can a means be provided for firefighters to allow for firefighting on all levels of the building?
3. Can Provision be made for the use of existing elevators, hoists or lifts to assist such personnel in reaching all levels of the building?
4. Access routes for fire department vehicles shall be provided and maintained to construction and demolition sites. Explain how these will be guaranteed.
5. Where a construction or demolition site is fenced to prevent general entry, provision shall be made for access by fire department equipment and personnel. How will the fire department gain access?

5.6.1.5 PORTABLE EXTINGUISHERS

1. Will adequate fire extinguishers be provided? Where will they be located?

5.6.1.6 STANDPIPE SYSTEMS

1. Does the building have or require a sprinkler system?
2. Where a standpipe is to be installed in portions of a *building* under construction or alteration that *is* not occupied
 - a) Will a temporary standpipe system be set up? Yes No
 - b) Will the standpipe system be provided with conspicuously marked and readily accessible fire department connections on the outside of the building at the *street* level and have at least one hose outlet at each floor?

5.6.1.7 HOT SURFACE APPLICATION AND HOT WORKS

1. Any activity that involves heat sources and hot processes shall be considered hot work.
 - a) If using Bitumen kettles where will they be located on site? Will constant supervision be maintained? Where will mops be stored?

5.6.1.8 PROVISION FOR EGRESS

1. How will a “always means of egress” be guaranteed?

5.6.1.9 FIRE WARNING

1. What means shall be provided to alert site personnel of a fire?

2.6.1.11 IGNITION SOURCES

1. Devices capable of producing ignition, internal combustion engines, temporary heating equipment and associated devices shall be kept at a safe distance from combustible material so as not to cause ignition. Explain how these measures will be taken?

5.6.1.12 FUEL SUPPLY INSTALLATION

1. Where will fuel supplies for heating equipment and internal combustion engines be stored?

5.6.1.14 FIRE SEPARATON IN PARTLY OCCUPIED BUIDLINGS

1. Where part of a building continues to be occupied, the occupied part shall be separated from the part being demolished or constructed by afire separation having a fire- resistance rating of not less than 1 h. How will this be established and maintained?

5.6.1.15 WATCH

1. Will service of the fire alarm system be suspended at any time? If so, explain how a fire watch will be used.

5.6.1.16 SMOKING RESTRICTIONS

1. Where will Smoking be permitted?

5.6.1.17 DANGEROUS GOODS STORAGE AND USE

1. Where will flammable liquids and combustible liquids be stored?

5.6.1.18 TEMPORARY ENCLOSURES

1. Will temporary enclosures be used? If so, how will they be secured?

5.6.1.19 DISPOSAL OF COMUSTIBLE REFUSE

1. Explain how amounts of combustible refuse will be kept to a minimum on site.

5.6.1.21 OCCUPIED BUILDINGS

1. When a building is occupied prior to its completion or during extensive alterations to it, fire safety measures in the occupied portions of the building shall be maintained or alternate provisions made. What are you going to do?
2. What measures will be taken to cordon off and control access to the work areas.
3. Will required exits be maintained or will an alternate means of egress be provided.

Please provide a site plan indicating:

- Building outline
- Where storage of dangerous goods/hazardous materials will be
- Indicate all access roads to site
- Hydrant locations

Applicant Authorization	For further information call: ☎ P: _____
	I have read and understand the requirements of the plan
	_____ Signature of Applicant
_____ Date	