



WORKING TO MAKE A DIFFERENCE

Location

6951 Westminster Hwy
Richmond BC
604 276-3100

Mailing Address

PO Box 5350 Stn Terminal
Vancouver BC V6B 5L5
1 888 621-7233

ASSURANCE OF COMPLIANCE WITH OCCUPATIONAL HEALTH AND SAFETY REGULATION, PART 19

THIS FORM MUST BE COMPLETED PRIOR TO COMMENCEMENT OF WORK NEAR ENERGIZED OVERHEAD POWERLINES as defined in OHS Regulation – Part 19. \*\*

CONTRACTOR TO COMPLETE THIS SECTION (please print)

Form section for contractor completion including fields for customer/contractor name, mailing address, city, postal code, phone number, work dates, description of work, work site address, and site superintendent name. Includes a diagram for showing line locations on the work site.

POWER UTILITY OR OWNER TO COMPLETE THIS SECTION (please print)

Form section for power utility or owner completion including fields for utility name, voltage, circuit number, and project type. Includes checkboxes for safety measures and a section for work approval.


THIS COPY TO BE FAXED IMMEDIATELY TO THE WORKSAFEBC RICHMOND OFFICE – FAX 604 276-3247



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Richmond BC  
604 276-3100**Mailing Address**PO Box 5350 Stn Terminal  
Vancouver BC V6B 5L5  
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OCCUPATIONAL HEALTH AND SAFETY  
REGULATION, PART 19**

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**CONTRACTOR TO COMPLETE THIS SECTION (please print)**

Name of customer/contractor		Number <b>Sequential number assigned</b>
Mailing address		
City	Postal code	Phone number (including area code)
Date that workers and/or equipment will be working within limits of approach		
FROM: Date (yyyy-mm-dd)	Time	TO: Date (yyyy-mm-dd) Time
Description of equipment or nature of work		
Work site address	City	Postal code
Name of site superintendent/project manager or designate		Work site phone number
 <p>Please show location of lines on work site.</p>		

**POWER UTILITY OR OWNER TO COMPLETE THIS SECTION (please print)**

Name of power utility/owner			
Voltage (phase-to-phase)		Circuit and structure number	
Overhead lines shown above have been De-energized <input type="checkbox"/> Visually identified and guarded** <input type="checkbox"/> Re-routed <input type="checkbox"/>			
**The contractor must adhere to the precautions for guarding as outlined in OHS Regulation 19.25 as stated on the reverse side of this form.			
IF THE REQUIREMENTS OF OHS REG. 19.25 CANNOT BE MET, APPROVAL TO COMMENCE WORK MUST BE OBTAINED FROM AN OFFICER OF WORKSAFEBC IN ACCORDANCE WITH OHS REG. 19.26. Please see reverse side of this form.			
Type of project	Construction <input type="checkbox"/>	Refacing <input type="checkbox"/>	Washing <input type="checkbox"/> Painting <input type="checkbox"/> Roofing <input type="checkbox"/> Other <input type="checkbox"/> _____
Instructions _____ _____ _____			
Work is not to proceed without <input type="checkbox"/> protective covering installed		Work may proceed as described subject to contractor maintaining the required clearance <input type="checkbox"/> (as per Occupational Health and Safety Regulation, Part 19)	
Contractor's representative	Date (yyyy-mm-dd)	Power utility representative	Date (yyyy-mm-dd)
<b>FOR WORKSAFEBC USE ONLY</b>			
Officer and number	Region	Area	Date received (yyyy-mm-dd)

THIS COPY TO BE RETAINED BY THE UTILITY

**PROCEDURES FOR COMPLETING FORM 30M33 (R05/08), ASSURANCE OF COMPLIANCE WITH OCCUPATIONAL HEALTH AND SAFETY REGULATION, PART 19\*\***

1. Copy of form 30M33 (R05/08) must be completed and mailed or faxed to the WorkSafeBC Richmond office by the utility/owner representative immediately after a site visit. If the lines cannot be de-energized, guarded, or re-routed, the contractor must notify the nearest WorkSafeBC office to obtain approval to commence work in accordance with OH&S Part 19.
  2. The remainder of this form is to be completed and copies distributed after the electrical conductors have been de-energized, guarded, or re-routed.
- \*\* If circumstances of work or inadvertent movement of persons or equipment located in proximity but outside the limits of approach to energized overhead powerlines is likely to result in persons or equipment encroaching on the limits of approach, this form MUST be completed PRIOR to commencement of work. If the workers are provided with supplementary instruction and the work is planned with due regard for inadvertent movement, environmental conditions, the condition of the equipment, the capability of the operators, and the movement of material such that no part of the equipment, materials, or workers comes within the limits of approach, then assurance in writing [form 30M33 (R05/08)] is not required.

**ASSURANCE IN WRITING**

19.25 (1) If the minimum distance in Table 19-1 cannot be maintained because of the circumstances of work or the inadvertent movement of persons or equipment, an assurance in writing on a form acceptable to the Board and signed by a representative of the owner of the power system, must be obtained.

**Table 19-1: General limits of approach**

Voltage Phase to Phase	Minimum distance	
	Metres	Feet
Over 750 V to 75 kV	3	10
Over 75 kV to 250 kV	4.5	15
Over 250 kV to 550 kV	6	20

(2) The assurance must state that while the work is being done the electrical equipment and conductors will be displaced or rerouted from the work area, if practicable.

(3) If compliance with subsection (2) is not practicable the assurance must state that the electrical equipment will be isolated and grounded, but if isolation and grounding is not practicable the assurance must state that the electrical equipment will be visually identified and guarded.

(4) The safeguards specified in the assurance must be in place before work commences and effectively maintained while work is taking place.

(5) If guarding is used,

(a) neither equipment nor unqualified persons may touch the guarding, and

(b) a safety watcher must be designated, or range limiting or field detection devices acceptable to the Board must be used.

(6) The assurance must be available for inspection at the workplace, as close as practicable to the area of work, and must be known to all persons with access to the area.

**ASSURANCE NOT PRACTICABLE**

19.26 (1) If exposed high voltage electrical equipment and conductors cannot be isolated, rerouted or guarded, work must not be done within the minimum distance in Table 19-1 until approval is obtained from the Board and the following precautions are taken:

(a) the area within which equipment or materials are to be moved must be barricaded and supervised to restrict entry only to those workers necessarily engaged in the work;

(b) a safety watcher must be designated;

(c) a positive means must be provided for the safety watcher to give a clear, understandable stop signal to workers in the area, and the watcher must give the stop signal by no other means.

(2) While equipment is in motion in an area in proximity to energized electrical equipment or conductors, no person other than the equipment operator may touch any part of the equipment or the material being moved by it.

(3) No person may move a load or any rigging line from its position of natural suspension if it is in proximity to an energized electrical conductor or equipment.

**EMERGENCY WORK**

During emergency actions, all reasonable precautions must be taken to control the hazards including, where practicable,

(a) restricting entry into the area within which equipment or materials are to be moved to workers necessarily engaged in the work,

(b) designating a safety watcher,

(c) when equipment is in motion, preventing a person other than the equipment operator from touching any part of the equipment or the material being moved by it, and

(d) requiring the equipment operator to operate the controls from the seat provided on the equipment, or from a metal stand that is integral with the frame of the equipment and clear of the ground, or from a metallic mat bonded to the frame of the machine and located on the ground beside the machine.

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