



Permit Application Requirements

- Complete digital plans showing system design including all structural and plumbing elements where applicable.
- An engineered digital design including mechanical connection details of the solar collectors to the roof.
- Digital plans indicating if any structural alterations are required.
- Digital plumbing schematics may be required (including backflow prevention devices if applicable) for solar hot water applications.

Approval Requirements

- confirmation that the system is designed to accepted industry standards for your type of system:
 - Solar Hot Water
 - Solar Air
 - Photovoltaic
- confirmation that the installation is in compliance with the applicable industry standards for your type of system.
- two inspections are required upon installation. However, a rough in and final inspection may be undertaken during one site visit. Your Municipal Inspector may require additional site visits depending on the system complexities.
- alternative designs may be considered but must demonstrate equivalent or superior performance to systems certified to the most recent edition of the applicable standard.

Solar

Frequently Asked Questions

How long will it take to obtain a permit?

Permit processing times vary based on the volume and complexity of current permit applications.

How much will my permit cost?

The solar collector installation permit fee is \$150.00. Engineering fees may apply. Please consult our full fee schedule on Halifax.ca.

Where can I make an application for a permit?

Apply for permits Online at Halifax.ca

Do I need an Electrical Inspection?

For solar photovoltaic installations, proof of a completed Nova Scotia Power site inspection and completed Electrical Permit is required at final inspection.

Do I need to call for an inspection?

Once your permit is issued, an inspection can be requested within your customer portal of the Online Permit System.

How can I pay for my permit?

In order for a permit application to be submitted online it must be paid in full using either Visa, MasterCard, Visa Debit, Mastercard Debit or Amex. (Only one tender type is accepted via our online payment system.)

If you do not want to pay online, you can pay for your permit by dropping off a cheque at:

Bayers Road Centre, 7071 Bayers Road, 2nd Floor Towers, Halifax, NS B3L 4P3

8:30 a.m. to 4:30 p.m. Monday to Friday

Be sure to include the permit number on the cheque.

HALIFAX

MAR 2021

Solar

Roof & Ground Mounted Collectors

HALIFAX

Solar Collector Installations

Property owners installing solar collectors on their home or on private property in Halifax are required to obtain a permit. In obtaining a permit, details of solar collector locations(s) must be identified. Permits and inspections will help to ensure that the required minimum plumbing and structural standards are met. Application fee for a Solar Collector Permit is \$150.00.

Indicate Solar Collector Installation Location

(check one)

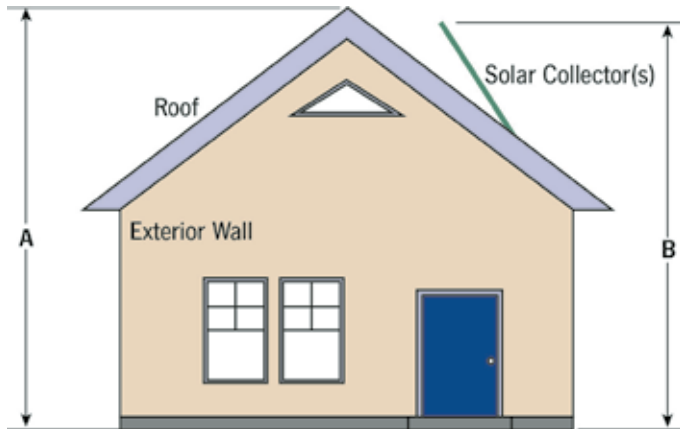
<input type="radio"/> Roof Mounted	<input type="radio"/> Ground Mounted
------------------------------------	--------------------------------------

Racking Type

<input type="radio"/> Fixed	<input type="radio"/> Tracking
-----------------------------	--------------------------------

Roof Mounted Collector

Indicate building and solar panel height



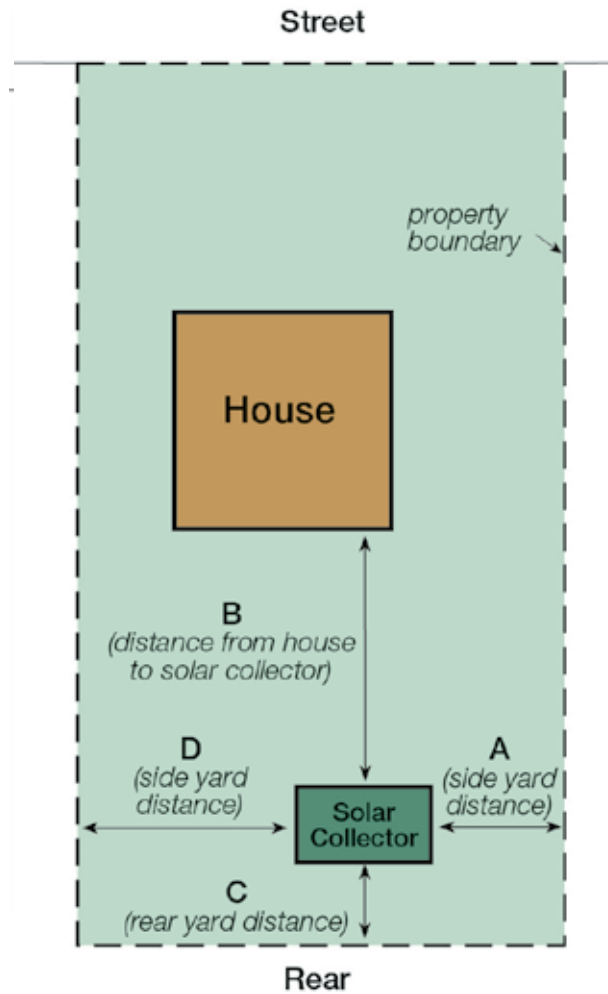
Note: If the solar collector is being mounted on the roof indicate if collectors are mounted on the main building or accessory building.

DIMENSIONS
A =
B =

COLLECTOR LOCATION (CHECK ONE)
<input type="radio"/> Main Building
<input type="radio"/> Accessory Building

Ground Mounted Collector

Indicate distance from the solar collector to the dwelling and property lines



DIMENSIONS
A =
B =
C =
D =

Sample questions you will be asked while making a permit application in the Online Permit System:

Solar City Program		Yes <input type="checkbox"/>	No <input type="checkbox"/>
Installation Type			
<input type="radio"/> Residential		<input type="radio"/> Commercial	
Type of Collector			
<input type="radio"/> Evacuated tube		<input type="radio"/> Glazed flat panel	<input type="radio"/> PV
Total Area (indicate sq. ft. or sq. m.) =		Number of panels/tubes =	
Mounting Type on Roof			
<input type="radio"/> Surface		<input type="radio"/> Raised	
Building Solar Energy will Supplement			
<input type="radio"/> Hot water		<input type="radio"/> Space heating	
<input type="radio"/> Electricity		<input type="radio"/> Other (describe)	
Existing Energy Source Being Supplemented			
<input type="radio"/> Electric		<input type="radio"/> Oil	
<input type="radio"/> Wood		<input type="radio"/> Other (please specify)	
Are you installing this system as part of the Solar City program?			
<input type="radio"/> Yes		<input type="radio"/> No	

