



Permit Application Requirements

- a completed Solar Collectors brochure.
- a copy of plans showing system design including all structural and plumbing elements where applicable.
- an engineered design including mechanical connection details of the solar collectors to the roof.
- plans indicating if any structural alterations are required.
- 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 under taken 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?

Current Permit processing times can be found on Halifax.ca:
<https://www.halifax.ca/home-property/building-development-permits/permit-volume-processing-times>

How much will my permit cost?

Fee Estimates can be done within the online permit system prior to making an application.

See most current Fees list on Halifax.ca:

<https://www.halifax.ca/home-property/building-development-permits/permit-fees>

Where can I make an application for a permit?

Apply for Permits Online at <https://www.halifax.ca/home-property/building-development-permits>

Or in person at: 5251 Duke Street, Duke Tower, 3rd Floor, Suite 300, Halifax, NS 8:30 a.m - 4:30 p.m. Monday to Friday. Closed weekends and holidays.

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.

How do I request an inspection?

An inspection can be requested within your customer portal of the Online Permit System.

HALIFAX

SEPT 2023

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)

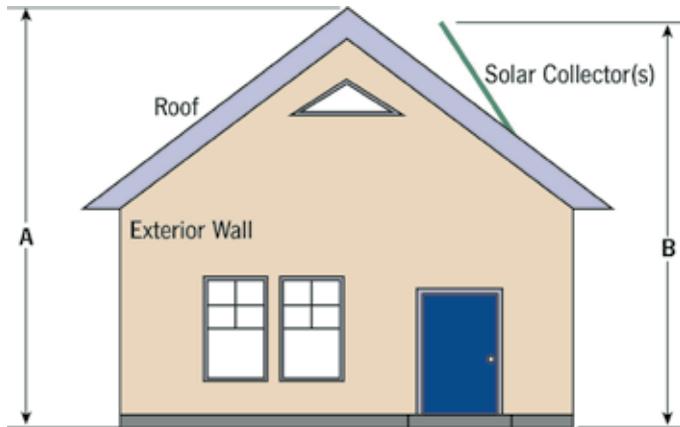
<input type="radio"/> Roof Mounted	<input type="radio"/> Ground Mounted
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Racking Type

<input type="radio"/> Fixed	<input type="radio"/> Tracking
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Roof Mounted Collector

Indicate building and solar panel height



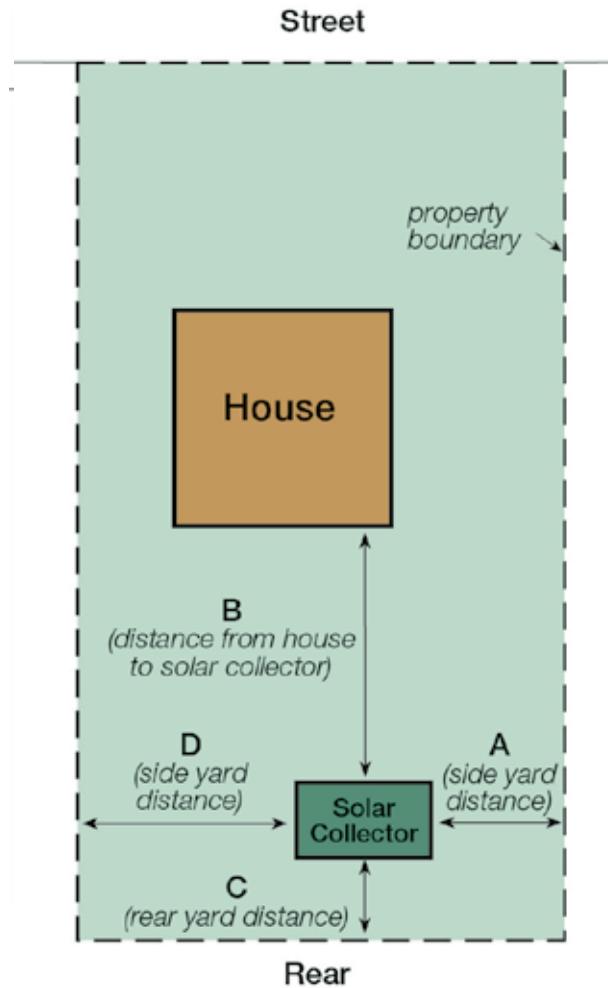
Note: If the solar collector is being mounted on the roof indicate if collectors are mounted on the main building or accessory building.

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 =

Tell us about your project

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	

