

This site review report may be sent directly to an inspector or faxed directly to the **District Inspection Office**.

<input type="checkbox"/> North York	416-696-4179	<input type="checkbox"/> Toronto and East York	416-696-4151
<input type="checkbox"/> Scarborough	416-696-4166	<input type="checkbox"/> Etobicoke York	416-696-4169

Date			Permit No.
Day	Month	Year	

## Project Location

Street No.	Street Name	Unit No.
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## Project Description

## System Inspection

Installers Name:	Professional Engineer:
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Signature :

**Note:** Upon completion of the installation of the Domestic Hot Water Solar System the certified installer or a professional engineer must submit to the inspector the verification that the installation of the system is in conformance with CSA F-383-87 "Installation Code for Solar Domestic Hot Water systems".

## Testing

- |  |                          |
|--|--------------------------|
| 1. Flow Verification Test – completed & passed | <input type="checkbox"/> |
| 2. Pressure Leakage Test – completed & passed  | <input type="checkbox"/> |
| 3. Freeze Protection Test – completed & passed | <input type="checkbox"/> |
| 4. Controller Test – completed & passed        | <input type="checkbox"/> |

## System Visual Inspection

- |   |                          |
|---|--------------------------|
| 5. All plumbing connections to collectors, pumps, heat exchangers and other components have been connected properly                     | <input type="checkbox"/> |
| 6. All safety equipment such as temperature and pressure relief valves are present and installed in the correct manner                  | <input type="checkbox"/> |
| 7. All pipes are adequately sloped to ensure complete draining of the system  | <input type="checkbox"/> |
| 8. The correct amount of pipe insulation is installed and is adequately secured and protected against water damage                      | <input type="checkbox"/> |
| 9. Structural conditions are as shown in roof report and structural attachments are in accordance with structural drawings and CSA-F383 | <input type="checkbox"/> |
| 10. Location of solar collectors and/or tank is as shown in the structural roof report  | <input type="checkbox"/> |
| 11. All wiring (AC and control) meets the Ontario Electrical Code and is properly fastened to protect it against mechanical damage      | <input type="checkbox"/> |
| 12. All instrumentation and test points are installed properly  | <input type="checkbox"/> |
| 13. System controller is properly located and in the automatic position   | <input type="checkbox"/> |

## Monitoring Equipment

- |   |                          |
|---|--------------------------|
| 14. Monitoring equipment is present and operational | <input type="checkbox"/> |
|---|--------------------------|

## System Manual

- |   |                          |
|---|--------------------------|
| 15. Manual is complete                  | <input type="checkbox"/> |
| 16. Operation instructions are complete | <input type="checkbox"/> |