

Solar Water Heating System Overview

Installation company: _____
 Installer name(s) _____
 Date of installation: _____ (m/d/yy)

For Service

Company: _____
 Phone: _____

System Data

System name: _____ Model #: _____
 Total collector area: _____ ft²
 Collector manufacturer: _____ Model #: _____
 Number of collectors: _____
 Length of pipe runs (one way, storage tank to collectors): _____ feet

System Shut-Down Steps:

Notes:

Pressure Information

Initial incoming water supply pressure: _____ psi
 Corrected incoming water supply pressure: _____ psi

Existing or installed backflow preventer, check valve, or pressure reducer:
 Yes No

System Start-Up Steps:

Notes:

Solar Water Heater Description

Type of tank: Antifreeze Drainback Self pumping
 Thermosiphon I.C.S. Other
 Number of tanks: One Two Three

Solar Storage Tank

Heat exchanger tank: Yes No
 If yes: Wrap around Internal External

Manufacturer: _____ Model #: _____
 Wattage: (if applicable) _____ kW Tank size: _____ gallons
 Solar storage capacity: _____ gallons Location: _____

Performance Log

Date	Time	(gal/min) Flowmeter	Water temp. (°F)

Differential Controller (Active Systems Only)

Manufacturer: _____ Model #: _____

Safety Recommendations:

Notes, Changes, Service Log: