



**STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATER BUREAU**



**MONITORING EQUIPMENT FAILURE OR
MALFUNCTION REPORT FORM**

City or Town: _____

Type of Failure	Cause of Failure
<input type="checkbox"/> Loss of refrigeration	<input type="checkbox"/> pH meter failure
<input type="checkbox"/> Loss of flow proportion capability	<input type="checkbox"/> DO meter failure
<input type="checkbox"/> Loss of sampling ability	<input type="checkbox"/> Flow meter failure
<input type="checkbox"/> UV disinfection control system	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Chlorine disinfection control system	<input type="checkbox"/> Loss of flow signal
	<input type="checkbox"/> Electrical failure
	<input type="checkbox"/> Mechanical failure
	<input type="checkbox"/> Other: _____

Date and time failure was discovered: ____/____/____ ____/____ AM/PM

Date and time failure was corrected: ____/____/____ ____/____ AM/PM

Detail failure: _____

How failure was discovered: _____

Length of time of failure: _____

When was date of last inspection, maintenance or repairs: ____/____/____

Steps taken to minimize duration of failure: _____

Action taken to correct failure: _____

Steps taken to prevent recurrence of failure: _____

Date of last failure of the same type: ____/____/____

REPORT LOG

_____ CT DEP - Iliana Ayala (860) 424-3758 If Iliana Ayala is not available, you **must** call Municipal Facilities Section during normal business hours at:

_____ CT DEP (860) 424-3704 DO NOT LEAVE VOICE MAIL MESSAGES
_____ Name of person contacted

_____ Fax Report to CT DEP, Iliana Ayala (860) 424-4067

Report Submitted by: _____ Title: _____

Signature: _____ Phone #: _____ Date: _____

Submit Completed Report to: State of Connecticut
Department of Environmental Protection
Water Bureau – Attention: Iliana Ayala
79 Elm Street
Hartford, CT 06106-5127

**MONITORING EQUIPMENT
MALFUNCTION/FAILURE**

When to be submitted?

Section 22a-430-3(j)(8) of the
Regulations of Connecticut State
Agencies ("RCSA")

- Loss of sampler refrigeration
- Loss of flow proportion capability
- Sampler not operating
- pH meter failure
- DO meter failure
- UV disinfection automated control system failure
- Chlorine disinfection automated control system failure
- Flow meter failure
- Etc.

The permittee shall provide notice to the
DEP of the monitoring equipment
malfunction/failure by:

- contacting DEP at (860) 424-3704
during normal business hours within
two hours of becoming aware of the
situation or at the start of the next
business day if the permittee became
aware of the situation after normal
business hours and
- submitting a Monitoring Equipment
Failure/Malfunction form within five
days of becoming aware of the
situation.