



# Massachusetts Department of Environmental Protection

## PWS Monthly Storage Tank Inspection Log

**Important:** If filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



**Note 1:** Climbing tanks for routine monthly inspections is not required. PWS may use binoculars to inspect top of tank. Any PWS that elects to climb a tank must comply with OSHA safety regulations.

**Note 2:** For more information on other tank inspections (for example, annual roof and 3-5 year interior/exterior inspections), refer to MassDEP Guidelines Chapter 8.1.22.

### Instructions

1. Log applies to all finished drinking water storage tanks and structures. Log does not apply to a hydropneumatic tank or an in-ground clearwell.
2. Log must be kept on file for a minimum of 5 years for inspection by MassDEP.
3. Comments must be provided for any answers indicating problems or impending problems.
4. Photographs are recommended for documenting inspections.

Tank Name/Location:	Date:
PWS Name:	PWS ID:
Inspector's Name:	Signature*:

\* I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Inspection Item:	Yes/No	N/A	Action Taken:
1. Are photographs to be taken during this inspection?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
2. Is there damage to the fence?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____
3. Are there signs of vandalism?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
4. Are there signs of forced entry?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
5. Is there damage or corrosion to the ladder and/or cage?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____
6. Is the roof cover/hatch closed?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
7. Is the roof vent screen in place and clean? (If visible from ground level)	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
8. Is the intrusion alarm operational?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____
9. Is the tank overflowing?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
10. Is overflow pipe or box cover blocked?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____
11. Is the ground level overflow screen in-place and intact?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
12. Does the ground level overflow have a 12-inch minimum air gap?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
13. Are there visible leaks?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
14. Is there exterior tank corrosion?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____
15. Are trees or brush encroaching on the tank or structure?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
16. Are there visible foundation problems (i.e. settlement, deep cracking, anchor bolts rust, etc.)?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
17. Is there a working exterior sampling station for the tank?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____
18. Is the valve pit accessible and free of standing water?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____
19. Are the cathodic protection meter readings acceptable?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____
20. Are there signs of wind or earthquake damage?	<input type="checkbox"/> Y <input type="checkbox"/> N		_____
21. Other concerns?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	_____