



Private Hydrant

Inspection, Testing, and Maintenance

**WATER PURVEYOR NOTIFICATION REQUIRED
TWO DAYS PRIOR TO ANY ITM**

Test Date: _____

Business/Building Name: _____

Business/Building Address: _____

Business Contact: _____ Business Phone: _____

Total Number of Private Hydrants on System: _____ (If more than 4, use additional form)

		Hydrant #1	Hydrant #2	Hydrant #3	Hydrant #4
Hydrant	Location Description:				
	Brand/Make:				
	Manufacture Year:				
Visual Inspection	Obstructions Vegetation/landscaping, min. 3 feet away	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Proper Facing Steamer port faces access road	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Clearance 18 inches from ground to center of largest port	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Hydrant Condition Barrel free of cracks or corrosion and operating nut is not worn with rounded corners	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Private Hydrant Marking In areas served by TVF&R, private hydrants are painted safety red (except within the City of Tualatin, where they are safety yellow).	Yes <input type="checkbox"/> No <input type="checkbox"/>			

**ITM SHOULD ONLY BE PERFORMED OCTOBER THROUGH MAY
MONDAY THROUGH THURSDAY BETWEEN 10 A.M. AND 2 P.M.**

Two-Year ITM	Water Purveyor Contacted Contact the appropriate water purveyor two (2) days before conducting ITM	Water Purveyor Jurisdiction: _____			
	Property Owner Contacted	Yes <input type="checkbox"/> No <input type="checkbox"/>	Name: _____		
	Dechlorinating Efforts Water must be treated to minimize the chlorine concentration discharging onto the ground or storm/sanitary system*	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Verify Operation Using a gate valve, open 2 1/2" port and perform a low-flow flush (approx. 5 gallons per minute) until water runs clean. Use of diffuser as needed for landscape preservation.	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Gaskets Present When caps are on, no leaking is visible	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	No Leaks Detected Hydrant free from leaks when under pressure	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Outlet Threads Free from damage	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Grease Caps & Stem Using food grade grease, secure caps	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Hydrant Draining Hydrant drains completely after test	Yes <input type="checkbox"/> No <input type="checkbox"/>			
	Estimated Volume Flowed Measured in gallons – Reported to Purveyor				
	Estimated Time Flowed Measured in minutes – Reported to Purveyor				
	Hydrant Operates Properly	Yes <input type="checkbox"/> No <input type="checkbox"/>			

Hydrant Reading	Hydrant #1	Hydrant #2	Hydrant #3	Hydrant #4
Static Pressure				
Residual Pressure				
Size of Outlets Flowed				
Number of Outlets Flowed				
Pitot Reading				
Flow available at 20psi				
Gallons Per Minute Flowed				

All "No" indications shall be explained in detail:

Corrections made:

Has the building owner/ representative been notified of deficiencies? Yes No

If yes, who was notified?

If no, why:

Owner's Signature: _____ Date: _____

Printed Name: _____

Tester's Signature: _____ Testing Company: _____

Printed Name: _____ Phone: _____

Municipal Water Purveyor (Public Works) Contacts:

Beaverton:	503-526-2257	Tualatin:	503-692-2000
Newberg:	503-537-1205	TVWD:	503-848-3000
North Plains:	503-647-5555	West Linn:	503-656-6081
Sherwood:	503-925-2315	West Slope Water Dist.:	503-292-2777
Tigard:	503-639-3516	Wilsonville:	503-682-4092

*Chlorinated water discharge practices based on the Department of Environmental Quality Memorandum, "Management Practices for the Disposal of Chlorinated Water", dated May 19, 1997 (Updated November 2007).