

Fire Hydrant Inspection Form

Property Address: _____ Date of Inspection: _____
Hydrant ID Number: _____ Model: _____
Hydrant Mfg: _____ Year Installed: _____
Station #: _____ Nozzle Size: _____
Pitot Reading: _____ psi Static Pressure: _____ psi
Velocity (flow): _____ gpm Coefficient: _____
Length of Test: _____ minutes Total Flow: _____ gallons
CL2 Residual: _____ Post De-Chlorination CL2 Residual: _____

1. Is the hydrant in need of repair? Yes No
2. Hydrant removed from service? Yes No
3. Out of Service Hydrant reported to Public Safety? Yes No
4. Is Hydrant Replacement Needed? Yes No

New Hydrant Mfg: _____ Model: _____ Year: _____

Is the hydrant painted and color coded per specifications? Yes No
 8" Blue 10" - 14" Green 16" + Yellow

Is the paint in good condition? Yes No
Is the hydrant free of obstructions within a 3 foot radius? Yes No
Is the hydrant free of leaks, cracks, physical damage, and corrosion? Yes No
Is the traffic flange kit in good repair? Yes No
Is the steamer opening at least 18" above finished grade? Yes No
Is the steamer opening unobstructed and facing the street? Yes No
Is the operating nut in good repair? Yes No
Are the threads, outlets, caps, and stem in good repair and lubricated with food grade grease? Yes No
Is the hydrant free of ice or water in the barrel? Yes No
Is the standard DCFWSD 3-way hydrant, with COA approved thread, installed? Yes No
*** 2ea 2 1/2" outlets with NST threads, 1ea 4" steamer with COA thread 6 threads per inch, blunt start, or Higby Cut, 4.859" outer diameter, 4.625" root diameter***

Was the hydrant flowed until clear (at least one minute)? Yes No
Did the dry barrel hydrant drain in at least one hour? Yes No
Were the dry barrel hydrants that did not drain, pumped out and identified? Yes No
Were all control and isolation valves exercised, and returned to normal operating position? Yes No

Explain all no answers here: _____

Inspection Results: Pass Fail I certify that all the information on this report is true and correct.

FH Inspector Name (please print) FH Inspector Signature Date