



**TEST LOCATION**

Address/Location Description: \_\_\_\_\_

Test Hydrant Facility ID WHYD \_\_\_\_\_

Flow Hydrant Facility ID WHYD \_\_\_\_\_

**APPLICATION INFORMATION**

Name \_\_\_\_\_

Address \_\_\_\_\_

Contact Person \_\_\_\_\_ Phone \_\_\_\_\_

**SYSTEM INFORMATION**

Test Date \_\_\_\_\_ Time of Test \_\_\_\_\_

Nearest Elevated Tank \_\_\_\_\_ Test Hydrant Elevation \_\_\_\_\_

Main Size \_\_\_\_\_ Pressure Zone \_\_\_\_\_

Tank Hydraulic Grade \_\_\_\_\_ Use 20ft below pressure zone (tank overflow) for design\*

Pump Info \_\_\_\_\_ Theoretical Pressure \_\_\_\_\_

**RESULTS**

Static Pressure \_\_\_\_\_ psi Number of Outlets Flowing \_\_\_\_\_

Residual Pressure \_\_\_\_\_ psi Flow Hydrant Discharge Pressure \_\_\_\_\_ psi

Outlet Diameter \_\_\_\_\_ inches Volume of Discharge \_\_\_\_\_ gpm

Test Completed By: \_\_\_\_\_ SEAL (if applicable):

Testing Company: \_\_\_\_\_

Witnessed By: \_\_\_\_\_

Date: \_\_\_\_\_

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Please attach the following supporting documentation to this form:

Labeled map of location of test identifying test hydrant and flow hydrant

Calculation demonstrating how the discharge flow was determined

Calculation demonstrating the available fire flow at a residual pressure of 20 psi

Printout of any recorded data supporting the static and residual pressure at the test hydrant

Printout of any recorded data supporting the static and residual pressure at the flow hydrant

\* To maintain system water quality, storage tanks may be maintained as low as 20" below overflow.