



Water Engineering Division

UWM Permit Number

Form 6 - Fire Flow Data

I. PROJECT INFORMATION

Building Address: _____ APN: _____
Nearest Cross Street: _____ Distance to: _____ (ft)
Type of Construction for Single Largest Building: _____
Occupancy (Use of Single Largest Building): _____ Number of Stories: _____
Total Build Out of Single Largest Building: _____ (sf)
Will A Sprinkler System Be Installed? [] Yes [] No

II. FLOW TEST DATA Attach official test results.

Date of Test: _____ Performed By: _____
Flowed City FH # _____ Witnessed By: _____
Static Pressure: _____ (psi) Residual Pressure: _____ (psi) @ City FH # _____
Pitot Pressure: _____ (psi) Outlet Size: _____ (in) Corresponding Flow: _____ (gpm)

III. PUBLIC FIRE HYDRANT FIRE FLOW REQUIREMENTS Shall be completed and signed by an AFD official.

Required Fire Flow @ 20 psi: _____ (gpm)
Flowing from _____ Fire Hydrant(s) for _____ (hrs)

IV. PRIVATE FIRE HYDRANT AND SPRINKLER SYSTEM REQUIREMENTS

A. Private Fire Hydrant Fire Flow Requirements Shall be completed and signed by an AFD official.
Required Fire Flow @ 20 psi: _____ (gpm)
Flowing from _____ Fire Hydrant(s) for _____ (hrs)
B. Sprinkler System Requirements Shall be verified by the work/calculations of the sprinkler system engineer.
Total Sprinkler Demand: _____ (gpm)
Required Pressure at Source _____ (psi)

Applicant's Name Applicant's Signature Date