Tampa Water Department
Fire Flow Data Sheet

Address of development
Owner or Agent name / address / telephone number

What is the Building's Minimum Fire Flow Requirement *(after any applicable credit for Fire Sprinklers)* _____ **gpm** (NFPA 1 annex H)

Will the building have a Fire Suppression System? **Yes** (continue with questionaire) **No** (sign and date)

Will booster pumps be used in the Fire System? **Yes** **No**

What is 150% of the Booster Pumps rated pumping capacity in gpm? _____ **gpm** (NFPA 20)

Will you be utilizing additives in the fire protection system? **Yes** **No**

Are your water storage facilities filled with or connected to City Water only **Yes** **No** **N/A**

Circle all that apply: **Elevated Storage Tank,** **Above-Ground Covered Reservoir,** **Above-Ground Storage Tank,** **None**

Will you interconnect with any other auxiliary water supply? **Yes** **No**

Private Fire Line Sizing Calculator

1. Enter the total sprinkler/standpipe/hose demand in gpm _____ **gpm**

or

2. 150% of the Fire Pump's maximum rated capacity in gpm _____ **gpm**

3. Total Private Fire Hydrant Demand in gpm *(Min. 1000 gpm per hydrant)* _____ **gpm** (NFPA 1142 annex G)

Total Demand of Private Fire Line in gpm **(greatest of 1 - 3)** **=** _____ **gpm**

Name of Company responsible for the Calculations _____

Signature of Owner or Agent (Required) _____ **Date** _____

Title _____