



City of Naples Fire-Rescue Department



FIRE FLOW REQUIREMENT WORKSHEET

Address of Building _____

Construction Type: (use Florida Building Code type) _____

Fire Flow (attach copies of fire flow results)

Potable _____ gpm at 20 psi

Re-Use (if available) _____ gpm at 20 psi

TOTAL FIRE FLOW _____ gpm at 20 psi

Fire Flow Area (per definition on Fire Flow Information Sheet) _____ sq. ft.

Required Fire Flow* _____ gpm at 20 psi

* Use Table 18.4.5.1.2 when required

If the total fire flow is less than the required fire flow indicate one or all of the following options that can be incorporated into the building design to reduce the fire flow requirement:

- Fire sprinklers for one and two family homes (50%) reduction.
- Fire sprinklers **for buildings other than** one and two family homes (75%) reduction.
- Building separation for one and two family homes 5,000 sq. ft or less (25%) reduction for. **Note: This reduction can only be applied to fire flow areas for 1 & 2 family homes that do not exceed 5000 sq. ft.**
- Approved alternative water supply. i.e.fireboat, turbo draft (attach turbo draft worksheet)
- Reduction of fire flow area.
- Equivalencies, alternatives, or modifications in compliance with NFPA 1 section 1.4 (attach a copy of AHJ's approval).

Attach the Fire-Rescue Department approved copy of this worksheet with the building's permit application.

Submitted by:

Name: (print) _____

Signature: _____

Company: _____

Architect Seal:

Address: _____