



FIRE-FLOW TESTING APPLICATION

Welcome to the City of Tracy Building Safety Division. To initiate the fire-flow inspection request, an application must be complete and submitted. All fees are required to be paid at time of submittal, and incomplete submittals will not be accepted.

Fire-Flow testing is currently processed through an outside testing agency who has the City of Tracy's water model built into their system. By processing our Fire-Flows through this method, it allows us to obtain worst-case scenario data in order for us to provide adequate flow data results for you to build into your system design.

SERVICE REQUEST	FEE
Fire-Flow Testing	\$374

The following information is required in order to process your application (type or fill out in pen only):

Job Name: _____ Parcel # (APN): _____

Job/Site Location: _____ Cross Street: _____

City: _____ State: _____ Zip: _____

Job Description: _____

Applicant's Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone #: _____ Fax#: _____

Cell #: _____ Email: _____

Applicant's Signature: _____ **Date:** _____

Print Name: _____

OFFICIAL USE ONLY		
Fee/Amount Paid: _____	Date Paid: _____	Permit #: _____

Provide site map, include cross streets, street names and hydrant locations. Alpha/numerical identification of hydrants shall correspond to respective data.

NOTE: Not less than two (2) hydrants shall be flowed:

NOTE: Difference between Static and Residual pressure shall not be less than 10 PSI.

Date: _____

Test Time: _____

Location:

Flow Hydrant Data entry:-

	Hydrant ID	Pitot Reading	Discharge Orifice (1/16")	Hydrant C factor	Flow GPM
1					GPM
2					GPM
3					GPM
4					GPM
	Total Flow GPM				
Test Hydrant					
	Static Pressure				PSI
	Residual Pressure During Flow				PSI
	Desired residual pressure for flow calculations				20 PSI
	Maximum expected fire flow by calculation at desired residual pressure				GPM