



# FIRE FLOW DATA SHEET

## REQUESTING PARTY INFORMATION

Date: _____	Contact Name: _____
Project Name: _____	Company: _____
_____	Contact Number: _____
Project Address: _____	Email: _____
_____	Mailing Address: _____
_____	_____
Fee: \$215.00	_____
Check/Receipt # <i>(by City Staff)</i>	Billing Address: _____ <i>(if different from above)</i>

**All Fire Protection Systems shall be hydraulically designed to within 90% of the available water supply information provided by the City of American Canyon Public Works Department. No Exceptions.**

**Please attach a copy of this sheet with your fire sprinkler hydraulic calculations when you submit those documents to the City of American Canyon (or Napa County) for review.**

## TO BE COMPLETED BY CITY STAFF

<b>Test Date &amp; Time</b>	
<b>Flowed Location (or node modeled)</b>	
<b>Fire Hydrant Make &amp; Model</b>	
<b>Residual Hydrant Location / #</b>	
<b>Tank Modeling Parameters</b>	<u>Bottom Elev.</u> <u>Overflow Elev.</u> <u>Modeled Level (ft)</u>
WTP Tank .....	
Oat Hill Tank Elevation .....	
<b>Flow Modeling Parameters</b>	
Total Average Day Demand (ADD) .....	
Total Max Day Demand (MDD) .....	
<b>Static Pressure (psi)</b>	
<b>Fire Flow Results</b>	
Flow @ Residual Pressure .....	
Flow @ Residual Pressure .....	
Flow @ Residual Pressure .....	

*Note: The pressures and flows resulting from this model output or field test do not necessarily represent the City of American Canyon's water system at all times. Pressures and flows will vary based on tank elevations and time of year.*