

PART SIX - ATTACHMENTS

5 Fire Protection

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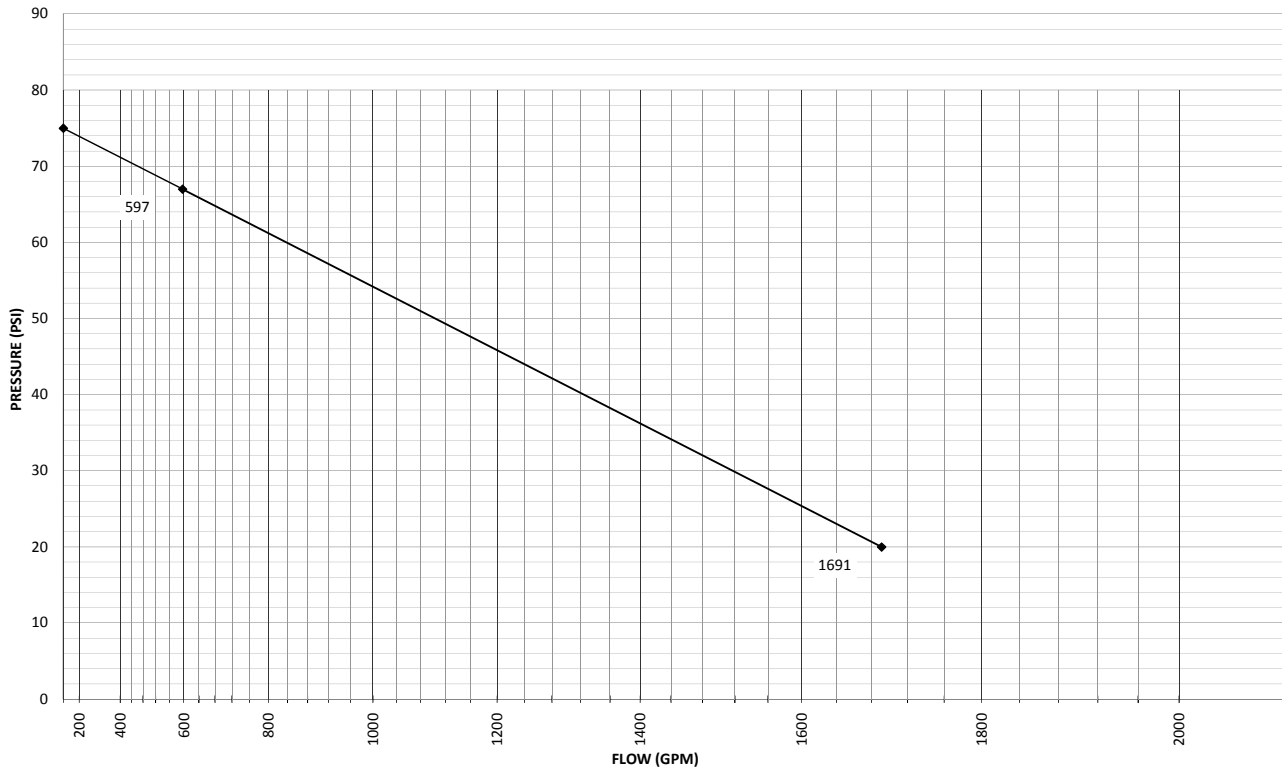
Fire Hydrant Flow Test Report

Test Location	Bldg 26 CDC NNMC Bethesda	Date	25-May-11
		Time	5:45 AM
Project Name	P-109 CDC	Proj. ID	P-109
Representatives	<u>Karen Keczmerski</u> <u>Guillermo Perez</u>	Firm	<u>NAVFAC</u> <u>NAVFAC</u>

Hydrant Information
 Residual Hydrant # H7410
 Flow Hydrant # H7510

Flow Test Data					
Static (PSI)	75	Pitot	Cd	Diameter	Flow
Residual (PSI)	67	12.5	0.91	2.5	597

Notes



$$Q_x = Q_r * \frac{(P_s - P_x)^{0.54}}{(P_s - P_r)^{0.54}}$$

