

613 & 614 HYDRANT FLOW DATA (MC(1) & HD(1))

Test No.	Location	Needed Fire Flow	Service Level	Pressure (PSI)			Orifice	Flow GPM	Flow GPM@ 20 psi	Hydrant Condition
				Static	Residual	Pitot				
1	Main St 1st hyd west of Church St		1	60	41			790	1200	
	Main St hyd opp Church St					4	4	790		
2	Post St hyd at Ford St		1	57	46			590	1100	
	Post St 1st hyd west of Ford St					2	4	590		
3	hyd at the high school near running track		1	44	5			440	350	
	hyd at the high school near bus garage					7	2.5	440		
4	West St hyd at Summit St		1	49	33			650	900	
	Summit St 1st hyd south of West St					37	2	650		
5	Industrial Dr 1st hyd south of Rte 12		1	60	39			1240	1800	
	Industrial Dr hyd at BB Timber Office					12	4	1240		
6	Rte 12 1st hyd west of Woodgate Dr		1	60	55			640	2000	
	Rte 12 hyd at Woodgate Dr					36	2	640		
7	Rte 12D hyd at Hurlbut St		1	69	12			240	200	
	Rte 12D 1st hyd north of Hurlbut St					2	2.5	240		
8	Academy St hyd at Charles St		1	55	32			940	1200	
	Academy St 1st hyd south of Charles St					7	4	940		

Test #5 is located approximately 1 mile away but on the same 12inch main with the water tank and pumps source located between them