

APPENDIX 09
Fire Protection Flow Test

February 7, 2020

Fire Hydrant Flow Test #1 (this is the new water line)

-Flowing: FH02-093

-Residual: FH02-090

-Results: Static- 49 psi, Residual- 35 psi, Pitot- 9 psi, Observed Flow- 1,360 gpm, Flow Available at 20 psi- 2,015 gpm

Fire Hydrant Flow Test #2 (this is the new water line)

Flowing: FH02-093

Residual: FH02-097

Results: Static- 48 psi, Residual- 25 psi, Pitot- 12 psi, Observed Flow- 1570 gpm, Flow Available at 20 psi- 1,745 gpm

Fire Hydrant Flow Test #3 (this is the new water line)

Flowing: FH02-090

Residual: FH02-084

Results: Static- 47 psi, Residual- 25 psi, Pitot- 13 psi, Observed Flow- 1,630 gpm, Flow Available at 20 psi- 1,825 gpm

Fire Hydrant Flow Test #4 (this is the old water line)

Flowing: FH02-095

Residual: FH02-101

Results: Static- 48 psi, Residual- 26 psi, Pitot- 11 psi, Observed Flow- 1,500 gpm, Flow Available at 20 psi- 1,710 gpm

Save

Share

Print

Directions

Measure

Bookmarks

Find address

