

City of Wauwatosa Fire Hydrant Flow Test

Date: 4/14/2023

City Staff: MS, AP, TK

Contractor Name and Phone Number: WI Hydrant Repair, Joe, 414-550-9475

Address and/or Name of Test Location: 11400-11430 Bluemound Rd

For Each Test Record the Following:

Start Time of Test: 9:55 am

End Time of Test: 9:59 am

Water Tower Name and Elevation before Test: Feerick at 28.5 ft

Water Tower Name and Elevation after Test: Feerick at 28.5 ft

Residual Hydrant Gate Valve Number: 2204-H

Flow Hydrant Gate Valve Number: 3897-H

Residual Hydrant Static Pressure(s): 37 psi

Residual Hydrant Residual Pressure(s): 33 psi

Flow Hydrant Static Pressure: 38 psi

Flow Hydrant Residual Pressure: 31 psi

Flow Hydrant Gallons Per Minute: 533 gpm 10 psi

Flow Hydrant Nozzle Size: 2 1/2 "

Estimated Gallons Flushed: 2132 gallons

Did Hydrants Drain? ☒ yes ☐ no

Comments: Potter station off

Potter discharge pressure before: 69.6 Potter discharge pressure during: 66.3

