



Hydrant Flow Letter

Availability #: HYDFLW-2021-09-002819

Matthew Phillips
Southeast Engineering Group
11235 St. Johns Industrial Parkway North, Suite 4
Jacksonville, Florida 32246

10/1/2021

Re: Hydrant flow letter for

Matthew,

A flow test was conducted on 10/01/2021 at 11:39 AM

**The flow hydrant location:
5TH ST W AND INDUSTRIAL BLVD (317539)**

**The static residual hydrant location:
5TH ST W 810' E OF INDUSTRIAL BLVD (317220)**

Number of Ports	3
Diameter of Ports (inch)	2.5
Pilot Pressure (psi)	25
Static Pressure (psi)	69
Residual Pressure (psi)	55

The following computational results based on the above variables and NFPA section 291 (2002 edition) are as follows:

Flow at Test (gpm)	2531
Flow at 20 psi (gpm)	4979

These results reflect system conditions at the time of the test. Flow will fluctuate over time in a dynamic system and should be taken into consideration when interpreting or using this data. If you have any questions concerning this matter, contact me via e-mail at perrcr@jea.com.

Thank you,

Curtis Perrin

(904) 665-6000