



# WATER FLOW TEST CHART

## HYDRANT # AND LOCATION

H1	SW corner of property on 18th Terrace
H2	NW corner of property on corner of NE 39th St, & NE 18th Terrace
H3	

DATE: 15-Jun-2022 TIME: 8:00 AM MIN. OF FLOW: 1

TEST BY: Wayne Automatic Fire Sprinklers Inc.

WATER PURVEYOR: Pompano Beach

PURPOSE OF TEST: New fire line

### Flow Hydrants

	H1	H2	H3
SIZE OPENING:	2.5	0	0
# OF OUTLETS:	1	0	0
COEFFICIENT:	0.9	0	0
PITOT READING:	45	0	0
GPM FLOW:	1126	0	0

### Pitot Calculator

SIZE OPENING:	2.5
# OF OPENINGS:	1
COEFFICIENT:	0.9
PITOT READING:	44
GPM FLOW:	1113

TOTAL FLOW DURING TEST: 1126 GPM

STATIC READING: 75 PSI

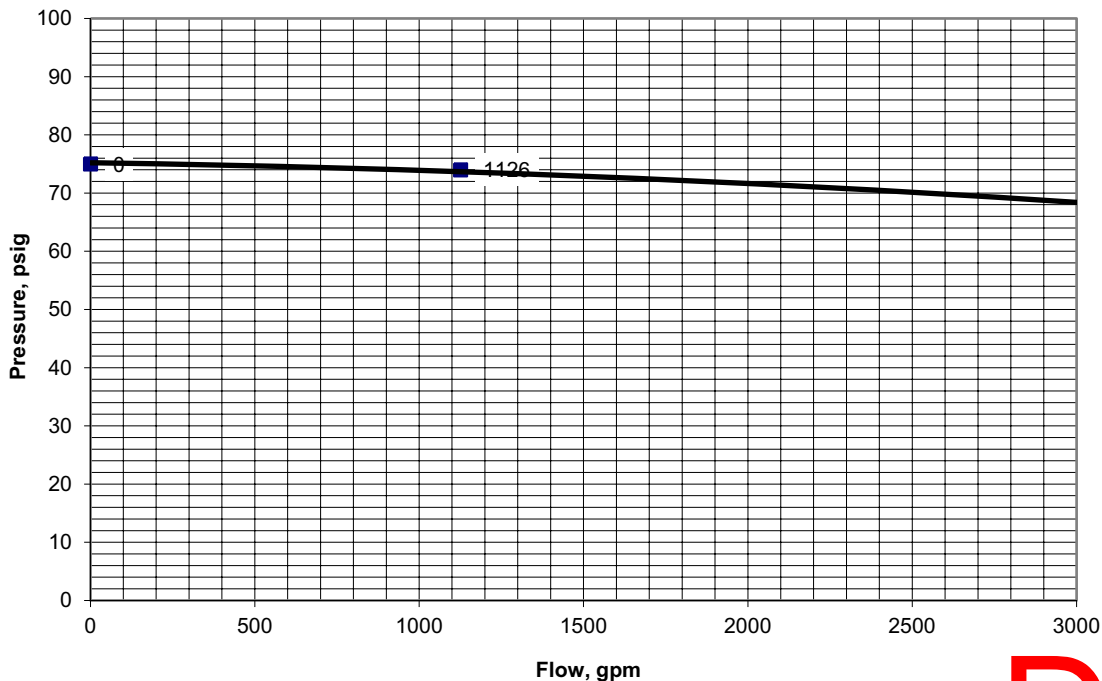
RESIDUAL: 74 PSI

RESULTS: AT 20 PSI RESIDUAL 9799 GPM

AT 0 PSI 11586 GPM

ESTIMATED CONSUMPTION: 1126 GAL.

REMARKS:



# DRC

PZ22-12000030

9/21/2022