

**J M FIRE CONSULTING
WATER FLOW TEST SUMMARY**

Type of Area:
Location:
Municipality:

Industrial
106 15 th Rue
Shippagan, NB

Property:
Test By:
Date:

DFO Coast Guard
J.A. Maker
09-Sep-19

SYSTEM DATA

Size of Main: **200 mm (8")** Dead End: **X** Two Ways: Loop:
Source Reliable: **Yes** If Not, Explain:
Comments: **Results in US Gallons,**

TEST DATA

Location of Test Hydrants; Residual: **15th Rue near to and across the street from Civic # 106** See plan below

Flow: **15th Rue at the wharf near the ice plant**

Normal Pressure: **76 +/-** Time: AM **3:20** PM

Test conducted with 1 of 2 - 750 usgpm service pump operating at the Reservoir Pumping Station.

| Test No | No. of Outlets | Orifice Size (IN) | Pitot Reading (PSIG) | Equivalent Flow (GPM) | Total Flow (GPM) | Residual Pressure (PSIG) | Comments |
|---------|----------------|-------------------|----------------------|-----------------------|------------------|--------------------------|----------|
| 1 | 1 | 1 3/4 | 54 | 670 | 670 | 60 | |
| 2 | 1 | 2 1/2 | 38 | 1040 | 1040 | 40 | |
| 3 | | | | | | | |
| 4 | | | | | | | |
| 5 | | | | | | | |

The sole purpose of this **Water Flow Test** including any supplemental reports is to provide the requestor with information regarding the available water supplies for sprinkler system design for the particular property and location named. Only the company requesting this information as well as the municipality will receive a copy of this report, and **J M Fire Consulting** request that it is kept strictly confidential. This flow test result does not guarantee compliance with any or all standards or any federal, provincial or municipal codes, ordinances or regulations have been met. **J M Fire** does not purport to list all conditions at time of test. **J M Fire** will not be held responsible to the requestor for any losses or damages, whether consequential or otherwise, however caused, incurred or suffered, as a result of the services being provided.



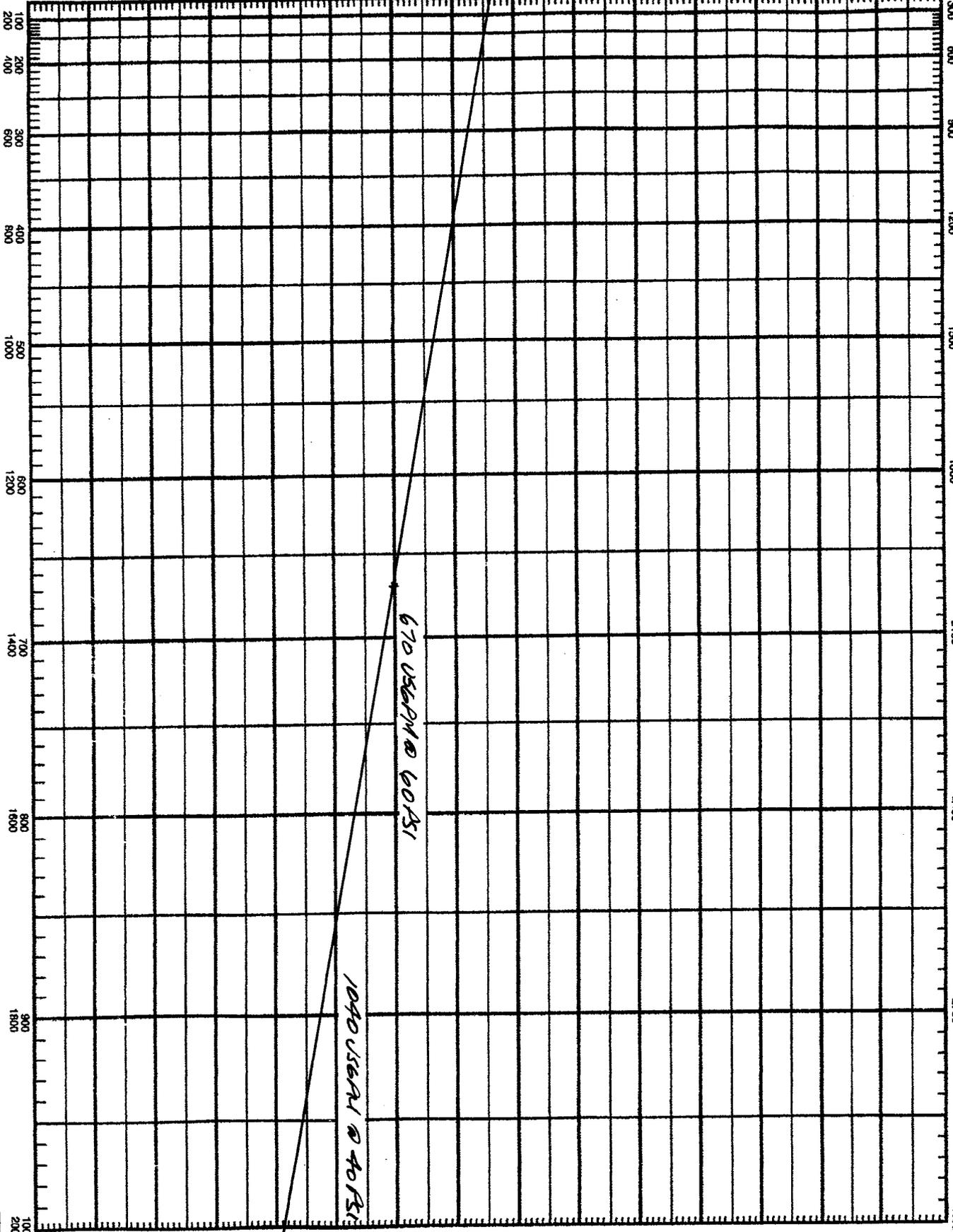
JM Fire Consulting

Public & Private Fire Protection Services

DATE: 19 SEP 2019 BY: J.M. Moore DTS: Coor Gued
106 15th Rue SWIRAPAN, NB.

PRESSURE - P.S.I.

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10



CHECK SCALE USED

LC-013 11/93

FLOW - G.P.M.

100 200 300 400 500 600 800 1000 1200 1400 1600 1800 2000

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10