

Consumer and
Corporate Affairs Canada

Consommation et
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SPG-249

Consumer Standards
Directorate

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des normes

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SPECIAL APPROVAL

Granted to: Yellowhead Gas Co-op Ltd.
Box 2010
Edson, Alberta
TOE OPO

Attention: Mr. C. Don Rutherford,
Manager

Subject: Pressure Factor Metering for six (6) Manifold
Meter Installations of various configurations

Special Approval has been granted by the Legal Metrology Branch to Yellowhead Gas Co-op Ltd. for the use of six (6) pressure factor metering installations where additional metering system/s, besides the single PFM meter, are working off a single PFM regulator.

Locations and descriptions of the measurement systems are as follows:

1. M. Daniel & T. O'Coffey: NE 5-53-17-W5

Installation No.: 48
Registration No.: 60-01409
Line pressure: 80 psig max., 35 psig min.
Total load: 610 SCFH max., 35 SCFH min.
Outlet pressure: 5 psig
Regulator: CMC 1203B, 3/16" orifice.
PFM meter: AL 425
Non-PFM meters: One AL-175 and One AL-225

2. R. McLeod: NW 27-53-15-W5

Installation No.: 42
Registration No.: 100-02401
Line Pressure: 80 psig max, 35 psig min.
Total load: 310 SCFH max., 5 SCFH min.
Outlet pressure: 5 psig
Regulator: CMC 1203B 3/16" orifice
PFM meter: AL 225
Non-PFM meter: One AL-225

3. R. Drozdiak: SE 10-53-17-W5

Installation No.: 271
Registration No.: 70-01804
Line Pressure: 80 psig max., 35 psig min.
Total Load: 250 SCFH max., 30 SCFH min.
Outlet pressure: 5 psig
Regulator: CMC 1203B, 3/16" orifice
PFM meter: AL 225
Non-PFM meter: One AL 225

4. M. Schram: SW 13-53-15-W5

Installation No.: 186
Registration No.: 110-00107
Line pressure: 80 psig max., 35 psig min.
Total load: 275 SCFH max., 33 SCFH min.
Outlet pressure: 5 psig
Regulator: CMC 1203B, 3/16" orifice
PFM meter: AL 225
Non-PFM meter: One AL 225

5. A & V Logging: SE 16-54-14-W5

Installation No.: 12
Registration No. 0270-01008
Line pressure: 80 psig max., 35 psig min.
Total load: 440 SCFH max., 25 SCFH min.
Outlet pressure: 5 psig.
Regulator: CMC 1203B, 3/16" orifice
PFM meter: AL 225
Non-PFM meter: 3 AL 225

6. J. Unland: SW 31-53-17-W5

Installation No.: 225
Registration No.: 160-00409
Line pressure: 80 psig max., 35 psig min.
Total load: 310 SCFH max., 35 SCFH min.
Outlet pressure: 5 psig
Regulator: CMC 1203B, 3/16" orifice
PFM meter: AL 225
Non-PFM meter: One AL 225

The PFM portion in each of the installations is subject to verification as required by Part VIII of the Departmental Instructions for Inspection of Gas Meters and Auxiliary Devices.

E. L. Smith
Chief,
Electricity and Gas Division

c.c. Mr. F. Nash, D.M., Edmonton