

Department of consumer and corporate affairs / Ministère de la consommation et des corporations



SPG-157 3585-3 SL-100-SPG

OTTAWA, April 26, 1972

## TEMPORARY SPECIAL APPROVAL

Granted to:

The Consumers Gas Company,

19 Toronto Street, Toronto, Ontario.

Attention:

Mr. D. M. Davis,

Superintendent of Measurement

Subject:

Use of Pressure Factor in Gas

Metering Installation

Temporary Special Approval has been granted by the Standards Branch to Consumers Gas Company, to apply a pressure factor in the measurement of gas at the following installation under the stated conditions:

Name - MacDonald & Anderson Address - 10 Gilmour Street, Ottawa, Ontario Nature of Load - Apartment, Building Heating, Water

Frequency - Normal, 35 Weeks per Yr., 52
Weeks per Yr.

Load - 7000 off

Load - 7000 cfh
Inlet Pressure - 30 psig
Outlet Pressure - 2 psig

Regulator Type - Sprague CL-231
Relief Valve - 1" Fisher 289H
Meter - 7M-125

Base Pressure - 7M-125 Base Pressure - 14.73 psia Atmospheric Pressure - 14.6 psia Pressure Factor - 1.127

Pressure & Flow

Regulator set at - 2 psig

Control Line - From Test tap on meter

Orifice Size - .50"

Inlet Regulator

Connection - 2"

Outlet Regulator

Connection \_ 2"

This service may be subject to spot checks by the Electricity and Gas Inspection Service at any time with reasonable notice.

This approval is temporary and will expire when permanent regulations pertaining to pressure factor measurement are put into effect.

1 . J. France

W.J.S. Fraser, Chief, Electricity and Gas Division.

c.c. Mr. J. J. Drolet, Ottawa Mr. W. R. McEown, Toronto