



Department of consumer and cor.

ère de la consommation et des corporations

SPG-101

SL-100-978  
SL-100-SPG  
SE-85-41

OTTAWA, February 18, 1971.

SPECIAL APPROVAL

Granted to: Ontario Division,  
Northern & Central Gas Corp., Ltd.  
P.O. Box 1040,  
North Bay, Ontario.

Attention: Mr. K. R. Crown,  
Superintendent of Measurement

Subject: Rockwell 140, 10", 300 ASA, Turbo  
G Meter

Special Approval has been granted by the Standards Branch to Northern and Central Gas Corporation for an installation of one Rockwell Type 140, 10 inch Turbometer, Inspection No. 216011, Serial No. G-103000 at Duntar Ltd. plant, Cornwall, Ontario.

This meter will operate with the following conditions:

Flow	- Max.	800 mcfh
	- Min.	27 mcfh
Metering Pressure	- Max.	-200 psig
Metering Pressure	- Min.	- 90 psig

The meter will be fitted with a Mercury P.V.T. Gauge with Standard Index; Volume arm 100,000/1,000,000 per loop; Pressure Range 0-300 psi; Temperature Range -30° to +120°F; 7-day chart.

For loads below 27,000 cfh metering will be automatically switched from the Rockwell 10" Turbometer to a 7M125 Rotary Meter. The latter meter will operate at 50 psig and will be fitted with a Mercury P.V.T. gauge with Standard Index; Volume arm 10,000/100,000 per loop; Pressure Range 0-100 psi; Temperature Range -30° to +120°F; 7-day chart.

*W. J. S. Fraser*

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

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

Standards Branch  
Direction des normes

