



RECORD OF APPROVAL ACTION

Approval Listing Number - S.WA-780

(Issued in advance of preparation of draft Approval Listing only  
in case of Interim Approval).

October 24, 1978

Ottawa, \_\_\_\_\_

Company Requesting Approval - Neptune Meters Ltd.,  
Toronto, Ontario.

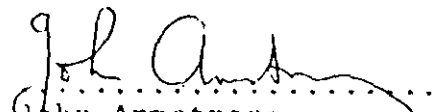
Type of Device Type 4D, 3/4" style N meter for LPG.  
With Neptune model 106 vertical dial register.

Application: This meter is approved for minimum delivery volume  
of 1 gallon when equipped with a 0 to 1 gallon dial graduated in  
tenths and hundredths of a gallon or minimum delivery volume  
of 5 litres when equipped with a 0 to 5 litre dial graduated to  
hundredths of a litre. Adhesive overlays may be used over  
existing dials to provide the necessary fineness of graduations.  
For minimum delivery with other dials refer to Notice of  
Approval SWA 585.

Conditions:

1. This approval applies only to meters equipped with an  
integral air/vapour release-strainer unit, and matching  
differential pressure valve.
2. The differential valve shall be connected to the supply tank.
3. When the meter is bench-tested with mineral spirits it  
shall be adjusted so that it over-registers by 1%.
4. Where the meter is tested with LPG the gravimetric method  
may be used, utilizing an Inspector's 110-lb. scale or  
equivalent and a certified thermometer graduated to 1/2°C or 1°F.
5. The tube fitting for the connection from the differential valve  
to the vapour space in the supply tank shall have its bore reduced  
to 1/16" diameter, to prevent excessive diversion of measured  
liquid should the O-rings on the differential valve piston leak.

File No.  G6953-N2-12

  
John Armstrong  
Chief  
Weights and Measures Division  
Legal Metrology Branch