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File N°: 06635
Project: AP-GL-89-0042

Metscan Incorporated
1450 Rochester Road
Lima, New York
U.S.A. 14485
Attn: Mr. Leslie Thompson

1990-03-15

Dear Mr. Thompson,

This is in response to your recent notification given in accordance with the Electricity and Gas Inspection Regulations, Section 13, regarding devices approved under Notice of Approval G-246 dated October 6, 1988. It is noted that these devices are to be modified as follows:

Internal

- Field terminals now solder directly to the printed circuit board (PCB), and the PCB shield is redesigned.
- The modem transmit and receive margins have been improved by 3 dB.
- Tilt detection is provided internally, thereby eliminating the rear cover tilt switch.
- The 4:1 ratio test dial gearing mechanism used in RMD 4.0 is replaced by a direct 1:1 ratio proving dial drive from the meter mechanical index to the front of the RMD.

External

- The rear access cover material is changed to Ardel 1000.
- The RMD enclosure is decreased in size and the material is changed to Lexan 943.

Note: Metscan has decided to identify the RMD, with the above changes, as RMD 4.0 L.P. (Low Profile)

Canada

I am advised by the Gas Metrology Laboratory that their evaluation of the proposed modifications indicates that they may be regarded as immaterial in relation to the approval provisions of the Act. Accordingly, your notification is acknowledged and the modifications are accepted as being included within the above-noted approval. All recipients of the approval notice are being informed by copy of this letter.

Yours truly,



W.R. Virtue, Chief
Legal Metrology Laboratories

cc: Approvals Mailing List