State of California
Department of Food and Agriculture
Division of Measurement Standards

Certificate Number: 5356(a)-08

California Type Evaluation Program
Certificate of Approval
for Weighing and Measuring Devices

For:

Hydrocarbon Gas Vapor Measuring Device
Model: Gallus 2000
G4 Type
Capacity: Qmax: 211 cu ft/hr
Qmin: 1.4 cu ft/hr

Submitted by:

Actaris US Gas Inc.
970 Hwy 127 North
Owenton, KY 40359
Tel: (502) 484-6261
Fax: (502) 484-6222
Contact: Nicole Ford

Standard Features and Options

Positive displacement diaphragm measuring unit
Steel meter casing
Index register capacity 9 999 999.9 cu ft
Optional remote index register interface
No adjustment or calibration
Maximum operating pressure $\leq$ 7.25 psi
Non-temperature compensating
For indoor installations only

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable technical requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: February 11, 2008

Edmund E. Williams, Acting Director

Actaris US Gas Inc.
Hydrocarbon Gas Vapor Measuring Device
Model: Gallus 2000

Application: Commercial measurement of vaporized gas at a flow rate up to 211 cu ft per hour.

Identification: The required information is located inside the index housing face plate.

Sealing: Two tamper evident seals and two drilled head screws are used to seal the index face plate to the meter housing. For remote register interface, there is one screw with provision to attach a wire seal to the face plate.

Test Conditions Certificate of Approval Number 5356(a)-07: This certificate is issued without additional testing to include the statement "for indoor installations only", as specified by the manufacturer. Previous test conditions are listed below for reference.

Certificate of Approval Number 5356-07: The Model Gallus 2000 G4 type was submitted for testing. Accuracy tests were performed at various flow rates from 2% to 100% of flow capacity using a standard 5 cu ft bell prover. These tests were repeated after 211 000 cu ft of air was passed through the device.

The results of the evaluation indicate the device complies with applicable requirements.

Type Evaluation Criteria Used: Title 4, California Code of Regulations, 2003 Edition

Tested By: Charlie Nelson (CA)

Information Reviewed By: Van Thompson (CA) and Norm Ingram (CA) 5356(a)-08