ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100169
Location: Bellows Falls PD
Calibration Date: 08/10/2011
Certification Date: 08/10/2011
Installation Date: 09/07/2011
APM Date: 07/18/2013
Performed by: ROBERT DRISCOLL

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube    = 48.1°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.85 V
Cooler Voltage = 1.92 V
Bias Voltage   = 80 V
Chopper Freq   = 536 Hz

PUMP INFO
Flow Rate = 5.530 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.2037    0.2057
MIN(V)   0.2018    0.2037

FILTER INFO
Filter 1   0.204  Zero = true
Filter 2   0.527  Zero = true
Filter 3   0.797  Zero = true

CALIBRATION CHECK
Xq  = 0.095  0.28%
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Simulator Vapor Test

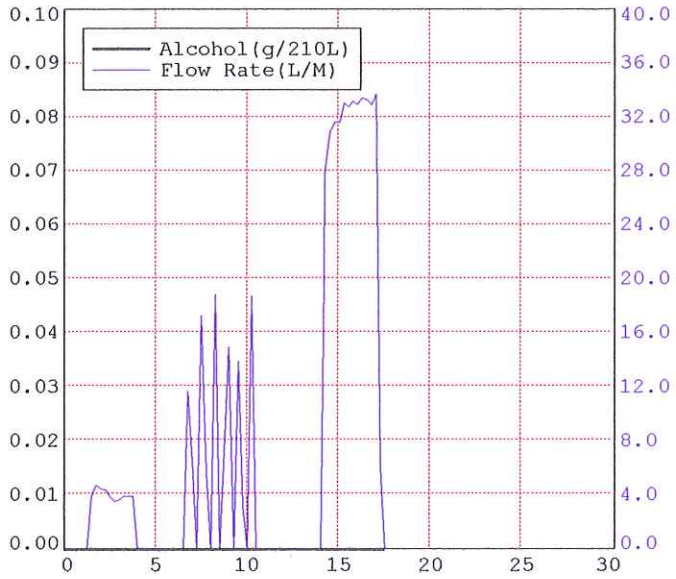
Concentration	= 0.101 g/210L
Lot #	= 12-84-100
Range	= 0.096 - 0.106
Simulator Vapor	= 0.100 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814522 34.0°C
RCD
7/18/13

Performed by _____ **Date** 07/18/2013

Reviewed by _____ **Date** 7/22/2013