ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 103509
Location: Hardwick-Greensboro PD
Calibration Date: 07/29/2013
Certification Date: 07/29/2013
Installation Date: 07/30/2013
APM Date: 10/19/2016
Performed by: ROBERT DRISCOLL

Diagnostic Results

```
VERSIONS
DMT: 2.00
PIC: 2.06
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube    = 46.7°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.60 V
Cooler Voltage = 1.59 V
Bias Voltage   = 81 V
Chopper Freq   = 541 Hz

PUMP INFO
Flow Rate = 5.060 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.2157    0.2171
MIN(V)   0.2142    0.2152

FILTER INFO
Filter 1   0.215   Zero = true
Filter 2   0.520   Zero = true
Filter 3   0.185   Zero = true

CALIBRATION CHECK
Xq  = 0.089  0.39%
```

Simulator Vapor Test

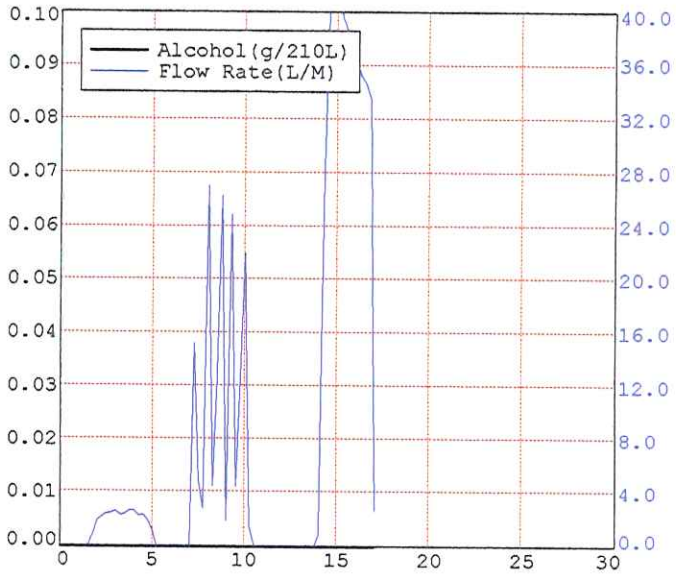
Concentration = 0.098 g/210L
Lot # = 16-04-100
Range = 0.093 - 0.103
Simulator Vapor = 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814367
34.1°C
RCD 10/19/16

Performed by RCD Date 10/19/2016

Reviewed by Date 10/28/16