ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 123206
Location: Middlebury PD
Calibration Date: 01/03/2012
Certification Date: 01/04/2012
Installation Date: 01/12/2012
APM Date: 12/19/2013
Performed by: ROBERT DSRISCOLL

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube    = 44.6°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.73 V
Cooler Voltage = 1.78 V
Bias Voltage   = 80 V
Chopper Freq   = 537 Hz

PUMP INFO
Flow Rate = 4.468 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.3033    0.3079
MIN(V)   0.3014    0.3063

FILTER INFO
Filter 1   0.307  Zero = true
Filter 2   0.658  Zero = true
Filter 3   1.605  Zero = true

CALIBRATION CHECK
Xq  = 0.081  0.43%
```

Simulator Vapor Test

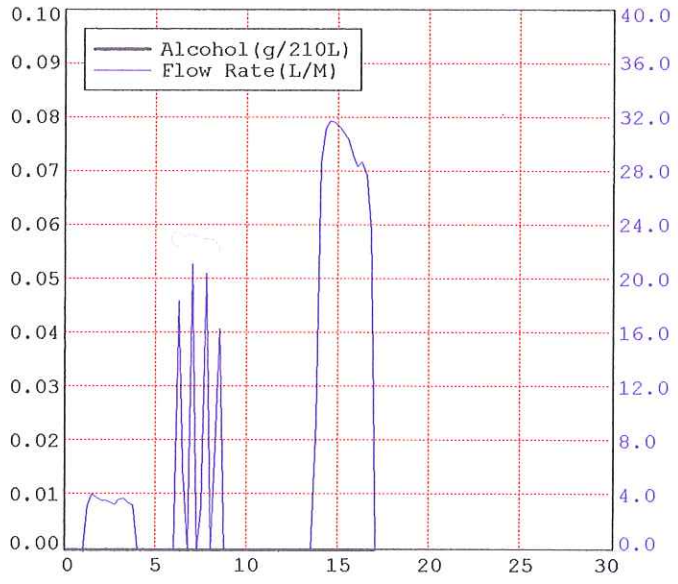
Concentration	= 0.099 g/210L
Lot #	= 13-16-100
Range	= 0.094 - 0.104
Simulator Vapor	= 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814517 34.2°C
RCD 12/19/13

Performed by RCD **Date** 12/19/2013

Reviewed by **Date** 1/2/2014