ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100152
Location: Woodstock PD
Calibration Date: 03/07/2012
Certification Date: 03/07/2012
Installation Date: 03/08/2012
APM Date: 07/21/2014
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube    = 48.1°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.71 V
Cooler Voltage = 1.72 V
Bias Voltage   = 81 V
Chopper Freq   = 546 Hz

PUMP INFO
Flow Rate = 5.636 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.4398    0.4439
MIN(V)   0.4380    0.4421

FILTER INFO
Filter 1   0.442  Zero = true
Filter 2   0.748  Zero = true
Filter 3   1.341  Zero = true

CALIBRATION CHECK
Xq  = 0.080  0.88%
```

Simulator Vapor Test

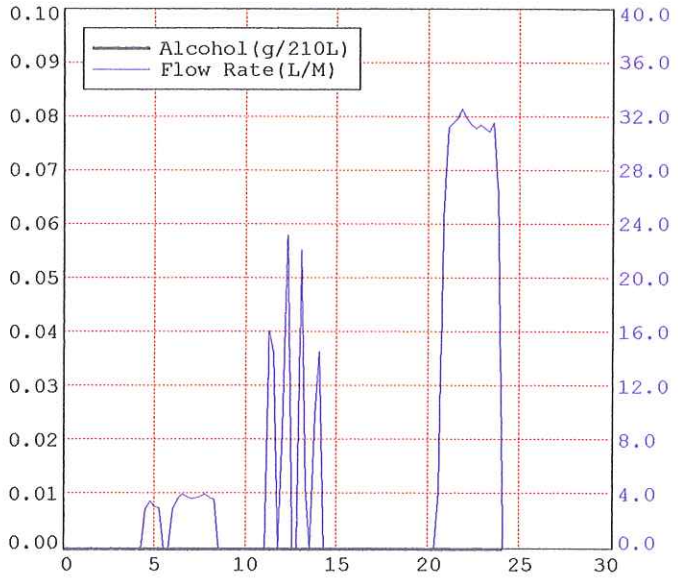
Concentration	= 0.099 g/210L
Lot #	= 13-21-100
Range	= 0.094 - 0.104
Simulator Vapor	= 0.095 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814517 34.1°C RCD 7/21/14

Performed by RCD **Date** 07/21/2014

Reviewed by **Date** 7/22/2014