ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 104309
Location: Windsor PD
Calibration Date: 09/08/2011
Certification Date: 09/08/2011
Installation Date: 09/20/2011
APM Date: 08/13/2014
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 48.1°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.66 V
Cooler Voltage = 1.79 V
Bias Voltage   = 80 V
Chopper Freq   = 531 Hz

PUMP INFO
Flow Rate = 5.849 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.2250    0.2278
MIN(V)   0.2238    0.2264

FILTER INFO
Filter 1   0.227  Zero = true
Filter 2   0.503  Zero = true
Filter 3   0.255  Zero = true

CALIBRATION CHECK
Xq  = 0.085  1.55%
```

Simulator Vapor Test

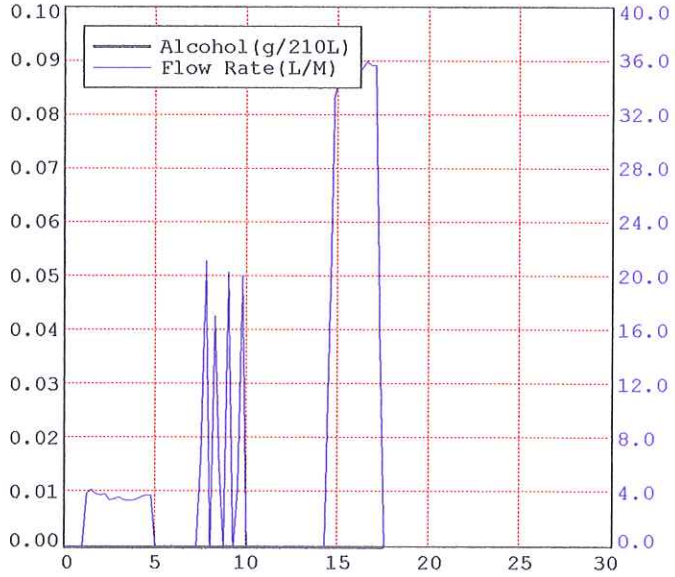
Concentration	= 0.099 g/210L
Lot #	= 14-04-100
Range	= 0.094 - 0.104
Simulator Vapor	= 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814517 34.2°C
RCD 8/13/14

Performed by RCD **Date** 08/13/2014

Reviewed by [signature] **Date** 8/13/2014