ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100146
Location: Middlesex VSP
Calibration Date: 11/03/2011
Certification Date: 11/03/2011
Installation Date: 12/06/2011
APM Date: 11/15/2012
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube    = 46.8°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.69 V
Cooler Voltage = 1.59 V
Bias Voltage   = 80 V
Chopper Freq   = 547 Hz

PUMP INFO
Flow Rate = 6.127 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.1281    0.1319
MIN(V)   0.1268    0.1305

FILTER INFO
Filter 1   0.131  Zero = true
Filter 2   0.362  Zero = true
Filter 3   0.626  Zero = true

CALIBRATION CHECK
Xq  = 0.077  1.26%
```

APM PASSED

Simulator Vapor Test

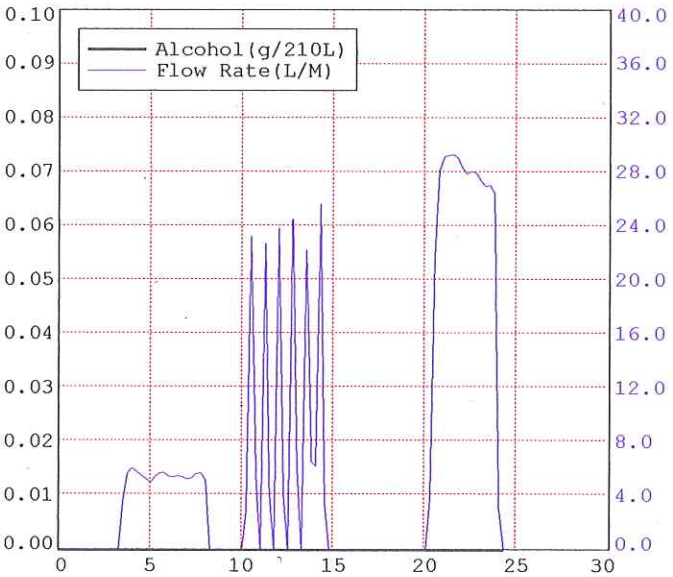
Concentration	= 0.101 g/210L
Lot #	= 12-64-100
Range	= 0.096 - 0.106
Simulator Vapor	= 0.100 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



NIST Thermometer s/n 111814522 RCD 11/15/12

Performed by RCD Date 11/15/2012

Reviewed by Date 11/19/2012