ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 103909
Location: Richmond PD
Calibration Date: 12/19/2011
Certification Date: 12/20/2011
Installation Date: 06/14/2013
APM Date: 11/14/2013
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    = 46.8°C
Digital Sim    = 33.9°C

SETTINGS
Lamp Voltage   = 1.75 V
Cooler Voltage = 1.79 V
Bias Voltage   = 80 V
Chopper Freq   = 540 Hz

PUMP INFO
Flow Rate = 4.831 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.2287    0.2309
MIN(V)   0.2268    0.2291

FILTER INFO
Filter 1   0.229  Zero = true
Filter 2   0.509  Zero = true
Filter 3  -0.010  Zero = true

CALIBRATION CHECK
Xq  = 0.082  0.21%
```

Simulator Vapor Test

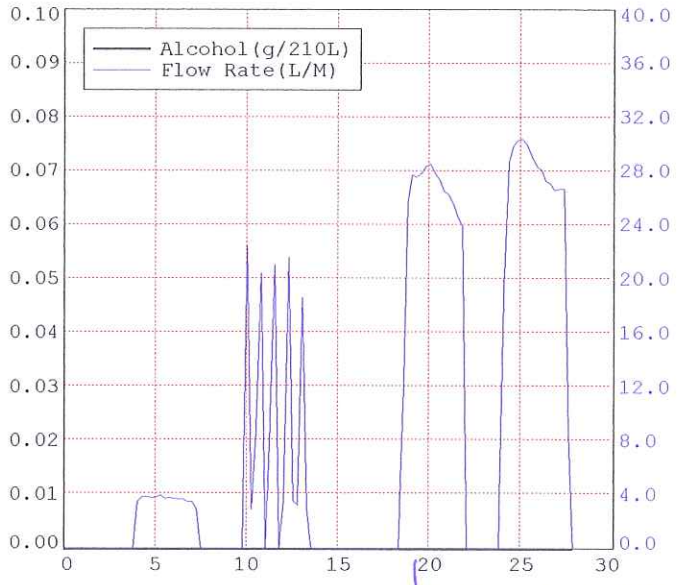
Concentration = 0.098 g/210L
Lot # = 13-03-100
Range = 0.093 - 0.103
Simulator Vapor = 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



↳ stopped at 1.4L. RCD 11/14/13

APM PASSED

NIST Thermometer S/N 111814522 34.1°C RCD 11/14/13

Performed by RCD Date 11/14/2013

Reviewed by Date 11/14/2013