ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100164
Location: Rutland City PD
Calibration Date: 08/31/2011
Certification Date: 08/31/2011
Installation Date: 12/01/2011
APM Date: 08/15/2012
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.4°C
Breath Tube    = 43.7°C
Digital Sim    = 33.9°C

SETTINGS
Lamp Voltage   = 1.81 V
Cooler Voltage = 1.71 V
Bias Voltage   = 80 V
Chopper Freq   = 553 Hz

PUMP INFO
Flow Rate = 5.650 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.0402    0.0431
MIN(V)   0.0386    0.0415

FILTER INFO
Filter 1   0.042  Zero = true
Filter 2   0.251  Zero = true
Filter 3   0.727  Zero = true

CALIBRATION CHECK
Xq  = 0.089  1.82%
```

APM PASSED

Simulator Vapor Test

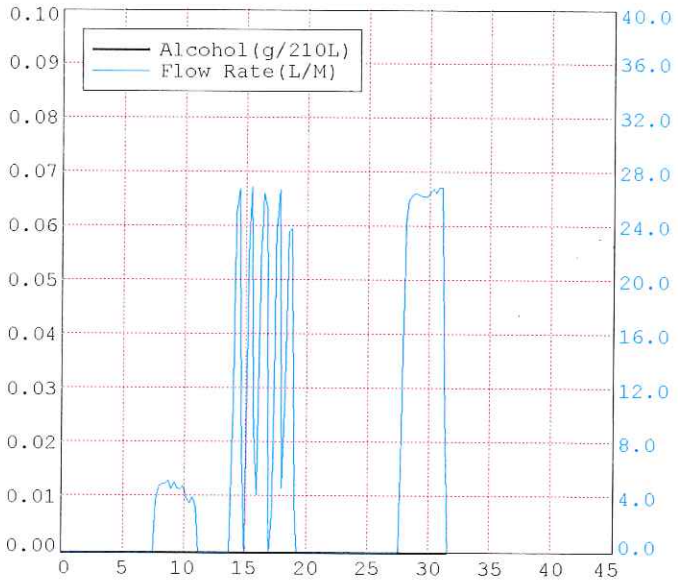
Concentration = 0.101 g/210L
Lot # = 12-64-100
Range = 0.096 - 0.106
Simulator Vapor = 0.098 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 08/15/2012

Reviewed by _____ Date 8/20/2012