ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100160
Location: Rochester
Calibration Date: 10/18/2011
Certification Date: 10/19/2011
Installation Date: 10/28/2011
APM Date: 08/28/2012
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube    = 48.1°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.80 V
Cooler Voltage = 1.66 V
Bias Voltage   = 80 V
Chopper Freq   = 542 Hz

PUMP INFO
Flow Rate = 6.272 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.1323   -0.1305
MIN(V)   -0.1348   -0.1317

FILTER INFO
Filter 1  -0.130  Zero = true
Filter 2   0.083  Zero = true
Filter 3   1.449  Zero = true

CALIBRATION CHECK
Xq  = 0.088  0.90%
```

APM PASSED

Simulator Vapor Test

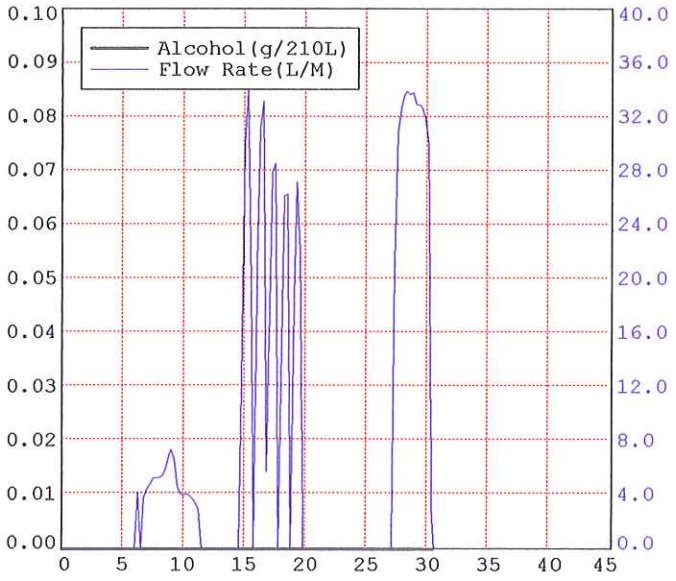
Concentration	= 0.100 g/210L
Lot #	= 12-70-100
Range	= 0.095 - 0.105
Simulator Vapor	= 0.095 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ **Date** 08/28/2012

Reviewed by _____ **Date** 8/29/2012