ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 103609
Location: St. Johnsbury PD
Calibration Date: 09/21/2011
Certification Date: 09/21/2011
Installation Date: 09/30/2011
APM Date: 08/24/2012
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.6°C
Breath Tube    = 48.1°C
Digital Sim    = 33.9°C

SETTINGS
Lamp Voltage   = 1.68 V
Cooler Voltage = 1.67 V
Bias Voltage   = 80 V
Chopper Freq   = 539 Hz

PUMP INFO
Flow Rate = 5.654 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.1982    0.2012
MIN(V)   0.1967    0.1998

FILTER INFO
Filter 1   0.201   Zero = true
Filter 2   0.426   Zero = true
Filter 3   0.102   Zero = true

CALIBRATION CHECK
Xq  = 0.082  0.11%
```

APM PASSED

Simulator Vapor Test

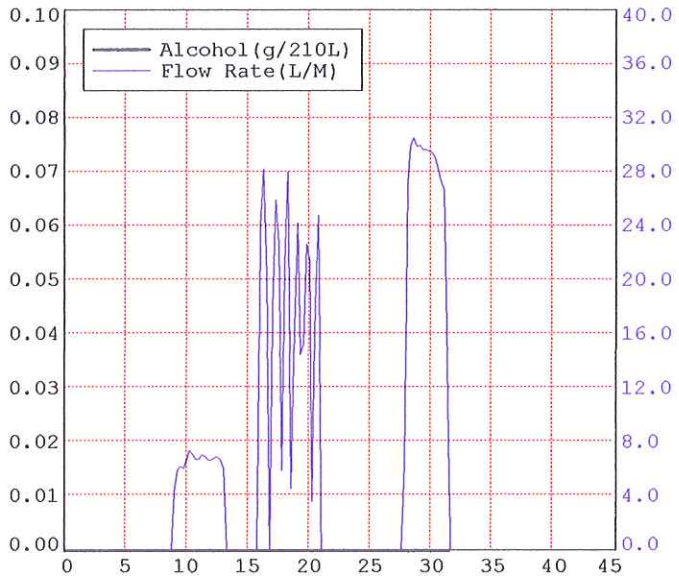
Concentration	= 0.100 g/210L
Lot #	= 12-70-100
Range	= 0.095 - 0.105
Simulator Vapor	= 0.099 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ **Date** 08/24/2012

Reviewed by _____ **Date** 8/27/2012