ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100171
Location: St. Albans VSP
Calibration Date: 01/25/2012
Certification Date: 01/26/2012
Installation Date: 01/27/2012
APM Date: 01/11/2013
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.9°C
Breath Tube    = 48.1°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.75 V
Cooler Voltage = 1.71 V
Bias Voltage   = 81 V
Chopper Freq   = 541 Hz

PUMP INFO
Flow Rate = 5.795 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.0984   -0.0953
MIN(V)   -0.1000   -0.0965

FILTER INFO
Filter 1  -0.095  Zero = true
Filter 2   0.129  Zero = true
Filter 3   0.944  Zero = true

CALIBRATION CHECK
Xq  = 0.081  1.17%
```

Simulator Vapor Test

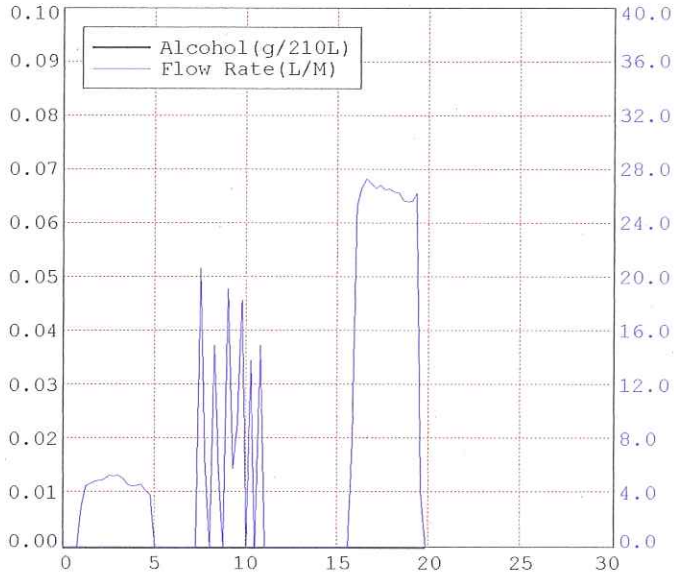
Concentration = 0.098 g/210L
Lot # = 12-73-100
Range = 0.093 - 0.103
Simulator Vapor = 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N: 111814522 33.9°C
RCD 1/11/13

Performed by _____ Date 01/11/2013

Reviewed by _____ Date 1/15/2013