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: 11/03/2015
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°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   = 543 Hz

PUMP INFO
Flow Rate = 4.790 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.0398    0.0435
MIN(V)   0.0380    0.0419

FILTER INFO
Filter 1   0.043  Zero = true
Filter 2   0.240  Zero = true
Filter 3   1.546  Zero = true

CALIBRATION CHECK
Xq  = 0.088  0.40%
```

Simulator Vapor Test

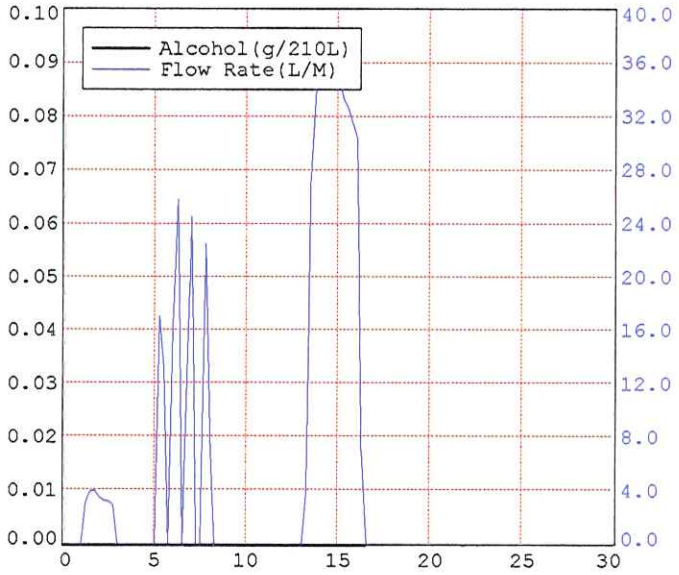
Concentration = 0.099 g/210L
Lot # = 15-13-100
Range = 0.094 - 0.104
Simulator Vapor = 0.098 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814517 34.1°C RCD 11/3/15

Performed by RCD Date 11/03/2015

Reviewed by AB Date 11/13/15