ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100144
Location: Springfield PD
Calibration Date: 07/02/2012
Certification Date: 07/02/2012
Installation Date: 07/03/2012
APM Date: 06/12/2014
Performed by: ROBERT DRISCOLL

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube    = 47.7°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.63 V
Cooler Voltage = 1.61 V
Bias Voltage   = 80 V
Chopper Freq   = 532 Hz

PUMP INFO
Flow Rate = 5.450 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.1110    0.1146
MIN(V)   0.1094    0.1128

FILTER INFO
Filter 1   0.114  Zero = true
Filter 2   0.740  Zero = true
Filter 3   1.616  Zero = true

CALIBRATION CHECK
Xq  = 0.080  0.43%
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Simulator Vapor Test

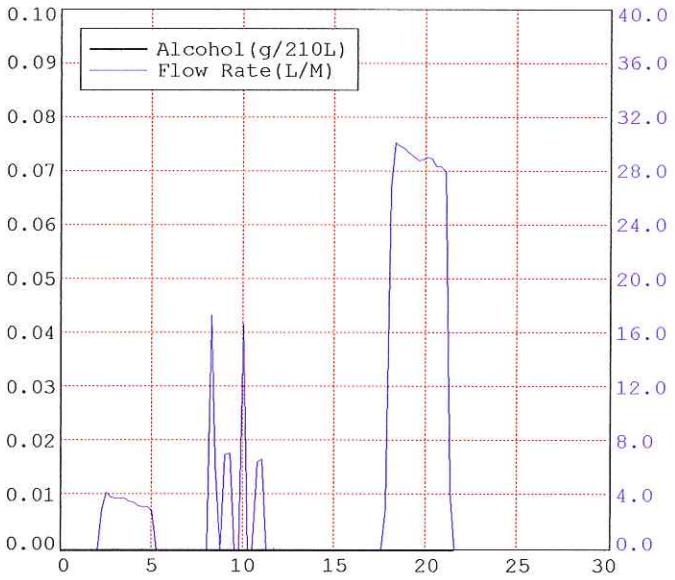
Concentration = 0.099 g/210L
Lot # = 13-19-100
Range = 0.094 - 0.104
Simulator Vapor = 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814517 34.2°C
RCD 6/12/14

Performed by RCD Date 06/12/2014

Reviewed by TLCA Date 6/16/2014