ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100142
Location: Brandon PD
Calibration Date: 11/03/2011
Certification Date: 11/03/2011
Installation Date: 12/01/2011
APM Date: 11/15/2013
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube    = 48.1°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.67 V
Cooler Voltage = 1.61 V
Bias Voltage   = 80 V
Chopper Freq   = 546 Hz

PUMP INFO
Flow Rate = 5.245 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.1244    0.1270
MIN(V)   0.1232    0.1256

FILTER INFO
Filter 1   0.126  Zero = true
Filter 2   0.343  Zero = true
Filter 3   0.612  Zero = true

CALIBRATION CHECK
Xq  = 0.071  0.12%
```

Simulator Vapor Test

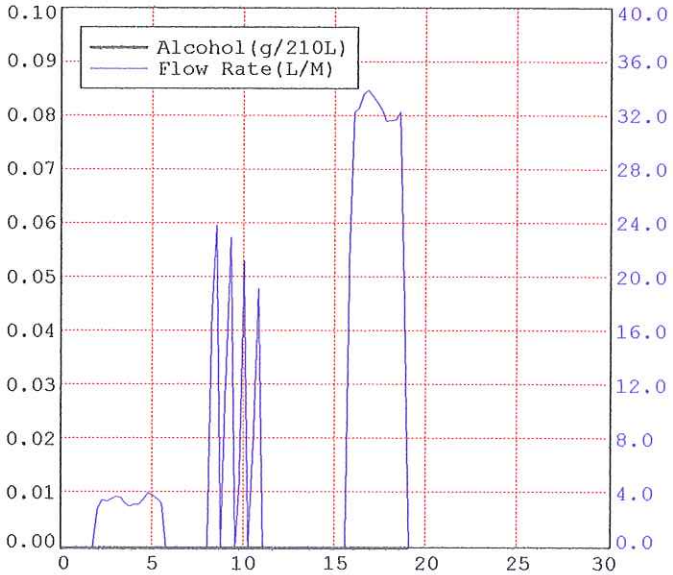
Concentration	= 0.098 g/210L
Lot #	= 13-03-100
Range	= 0.093 - 0.103
Simulator Vapor	= 0.100 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814522 34.2°C
RCD 11/15/13

Performed by RCD **Date** 11/15/2013

Reviewed by **Date** 11/18/2013