ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100159
Location: Milton PD
Calibration Date: 12/14/2011
Certification Date: 12/14/2011
Installation Date: 12/20/2011
APM Date: 12/08/2014
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 47.9°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.81 V
Cooler Voltage = 1.84 V
Bias Voltage = 80 V
Chopper Freq = 533 Hz

PUMP INFO
Flow Rate = 6.031 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.1748	-0.1711
MIN(V)	-0.1772	-0.1730

FILTER INFO

Filter 1	-0.173	Zero = true
Filter 2	0.077	Zero = true
Filter 3	0.373	Zero = true

CALIBRATION CHECK
Xq = 0.075 0.46%

Simulator Vapor Test

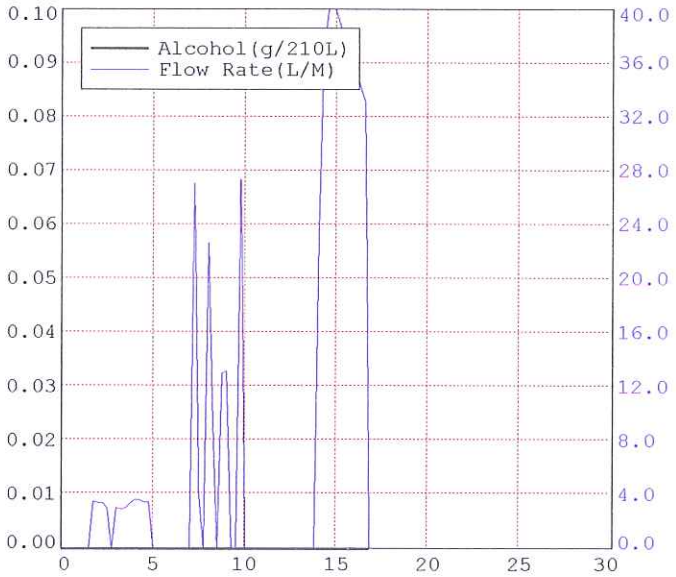
Concentration	= 0.097 g/210L
Lot #	= 14-10-100
Range	= 0.092 - 0.102
Simulator Vapor	= 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 91A-4704 34.0°C
RCD 12/8/14

Performed by RCD Date 12/08/2014

Reviewed by Date 12/9/2014