

ANNUAL PREVENTATIVE MAINTENANCE



DataMaster DMT: 100151
Location: Newport PD
Calibration Date: 10/07/2011
Certification Date: 10/12/2011
Installation Date: 10/25/2011
APM Date: 08/27/2012
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 = 47.0°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.68 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 545 Hz

PUMP INFO

Flow Rate = 5.879 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1030	0.1059
MIN (V)	0.1014	0.1045

FILTER INFO

Filter 1	0.105	Zero = true
Filter 2	0.441	Zero = true
Filter 3	1.200	Zero = true

CALIBRATION CHECK

Xq = 0.086 1.13%

APM PASSED

Simulator Vapor Test

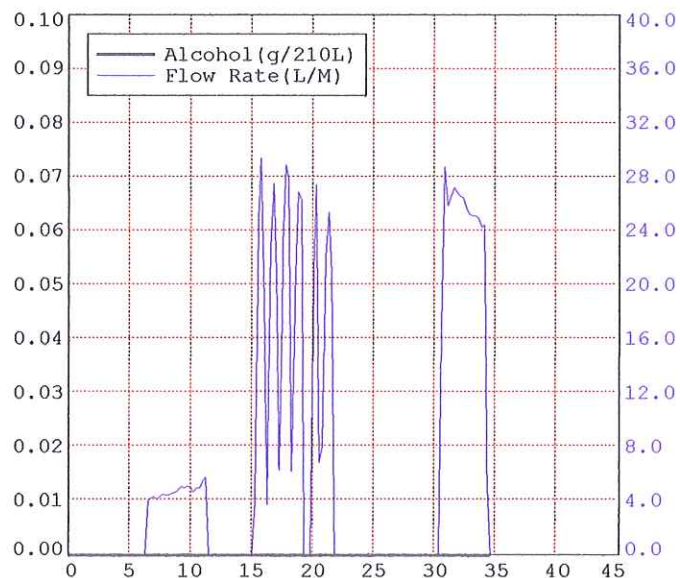
Concentration = 0.101 g/210L
Lot # = 12-64-100
Range = 0.096 - 0.106
Simulator Vapor = 0.100 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

RD

Date

08/27/2012

Reviewed by

TLGA

Date

8/28/2012