

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: 08/01/2013
Performed by: ROBERT DRISCOLL

Diagnostic Results

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 47.1°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.68 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 543 Hz

PUMP INFO

Flow Rate = 5.833 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1258	0.1301
MIN (V)	0.1244	0.1289

FILTER INFO

Filter	Value	Zero
Filter 1	0.129	true
Filter 2	0.464	true
Filter 3	1.207	true

CALIBRATION CHECK

Xq = 0.086 1.23%

APM PASSED

NIST Thermometer s/n 111814522 34.1°C
RCD 8/1/13

Simulator Vapor Test

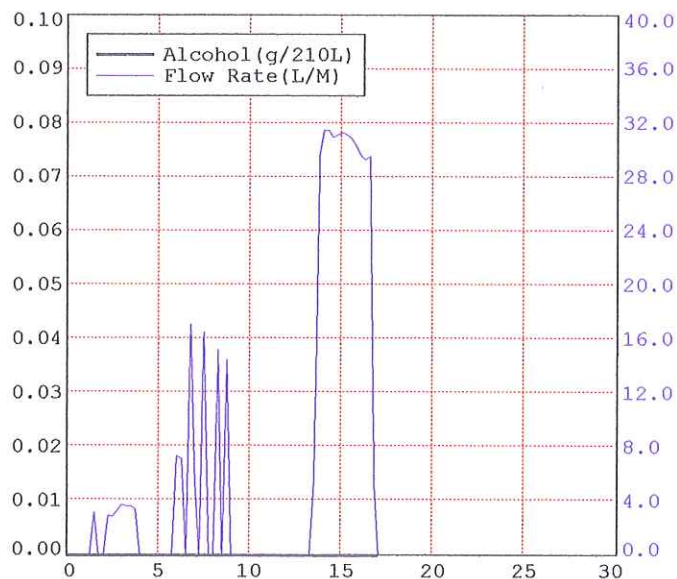
Concentration = 0.101 g/210L
Lot # = 12-87-100
Range = 0.096 - 0.106
Simulator Vapor = 0.098 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

[Signature] RCD

Date

08/01/2013

Reviewed by

[Signature]

Date

8/5/2013