

ANNUAL PREVENTATIVE MAINTENANCE



DataMaster DMT: 100158
Location: Northfield PD
Calibration Date: 11/16/2011
Certification Date: 11/17/2011
Installation Date: 12/08/2011
APM Date: 11/13/2013
Performed by: ROBERT DRISCOLL

Diagnostic Results

VERSIONS

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

TEMPERATURES

Sample Chamber = 49.3°C
Breath Tube = 44.0°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.76 V
Cooler Voltage = 1.71 V
Bias Voltage = 80 V
Chopper Freq = 549 Hz

PUMP INFO

Flow Rate = 5.040 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0811	0.0854
MIN (V)	0.0795	0.0833

FILTER INFO

Filter	Value	Zero
Filter 1	0.084	true
Filter 2	0.382	true
Filter 3	1.379	true

CALIBRATION CHECK

Xq = 0.092 1.84%

APM PASSED

VIST Thermometer s/w 111814522 34.1°C RD
11/13/13

Simulator Vapor Test

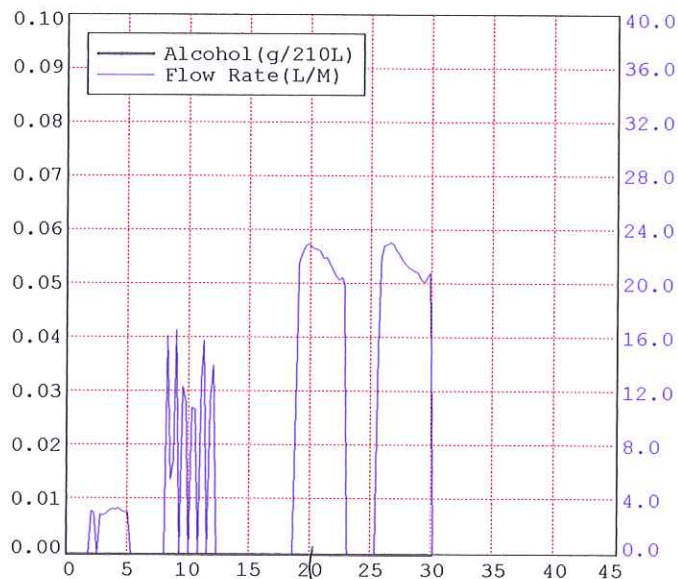
Concentration = 0.099 g/210L
Lot # = 13-04-100
Range = 0.094 - 0.104
Simulator Vapor = 0.096 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

RD
[Signature]

Date

11/13/2013

Reviewed by

Date

11/13/2013