

ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100156
Location: Castleton VSP
Calibration Date: 11/03/2011
Certification Date: 11/03/2011
Installation Date: 12/01/2011
APM Date: 11/09/2012
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 = 45.3°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.83 V
Cooler Voltage = 1.79 V
Bias Voltage = 80 V
Chopper Freq = 549 Hz

PUMP INFO

Flow Rate = 5.886 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3864	0.3909
MIN (V)	0.3850	0.3892

FILTER INFO

Filter	Value	Zero
Filter 1	0.390	true
Filter 2	0.512	true
Filter 3	1.396	true

CALIBRATION CHECK

Xq = 0.097 0.36%

APM PASSED

Simulator Vapor Test

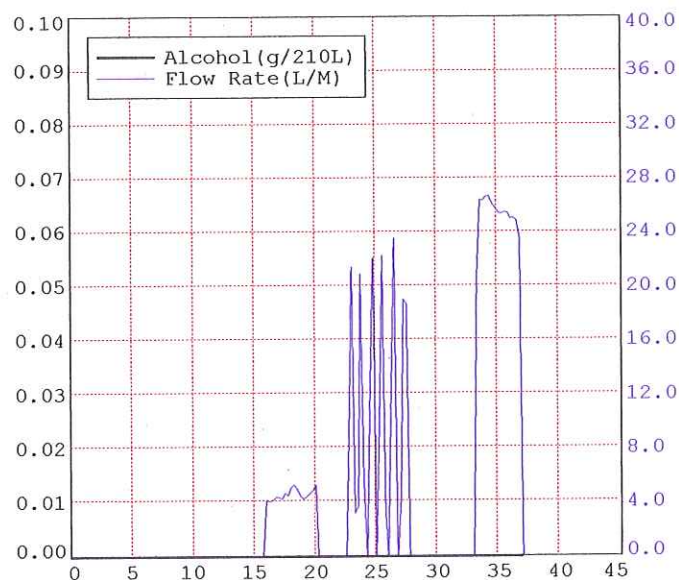
Concentration = 0.099 g/210L
Lot # = 12-77-100
Range = 0.094 - 0.104
Simulator Vapor = 0.098 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



NIST Thermometer s/n: 111814522 RCD 11/9/12

Performed by

RL RCD

Date

11/09/2012

Reviewed by

TLC

Date

11/19/2012