

ANNUAL PREVENTATIVE MAINTENANCE



DataMaster DMT: 100156
Location: Fair Haven PD
Calibration Date: 12/24/2012
Certification Date: 12/24/2012
Installation Date: 12/26/2012
APM Date: 12/13/2013
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 = 45.7°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.86 V
Cooler Voltage = 1.82 V
Bias Voltage = 80 V
Chopper Freq = 551 Hz

PUMP INFO

Flow Rate = 5.950 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3152	0.3193
MIN (V)	0.3136	0.3171

FILTER INFO

Filter 1	0.317	Zero = true
Filter 2	0.446	Zero = true
Filter 3	1.343	Zero = true

CALIBRATION CHECK

Xq = 0.085 0.41%

APM PASSED

NIST Thermometer s/n 111814517 34.2°C
RCD
12/13/13

Simulator Vapor Test

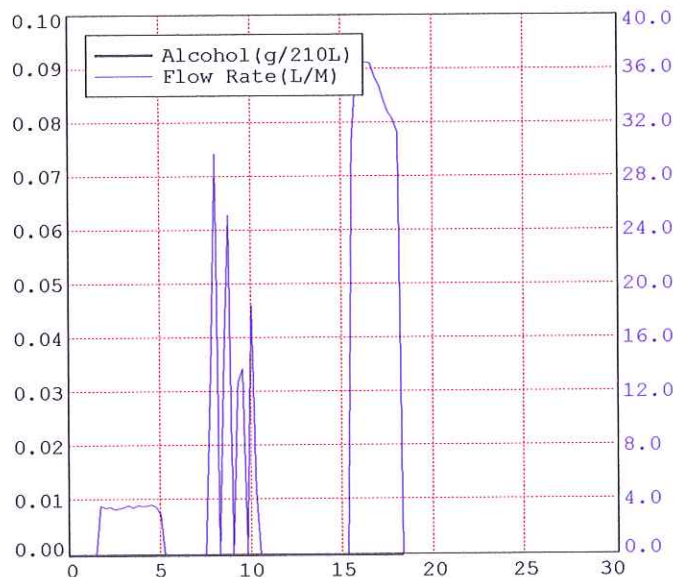
Concentration = 0.099 g/210L
Lot # = 13-04-100
Range = 0.094 - 0.104
Simulator Vapor = 0.098 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Abb RCD

Date

12/13/2013

Reviewed by

[Signature]

Date

12/16/2013