

ANNUAL PREVENTATIVE MAINTENANCE



DataMaster DMT: 100140
Location: Bradford VSP
Calibration Date: 10/20/2011
Certification Date: 10/20/2011
Installation Date: 10/27/2011
APM Date: 10/27/2016
Performed by: ROBERT DRISCOLL

Diagnostic Results

VERSIONS

DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube = 46.6°C
Digital Sim = 33.9°C

SETTINGS

Lamp Voltage = 1.54 V
Cooler Voltage = 1.50 V
Bias Voltage = 80 V
Chopper Freq = 545 Hz

PUMP INFO

Flow Rate = 5.458 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.5797	0.5823
MIN(V)	0.5787	0.5813

FILTER INFO

Filter 1	0.582	Zero = true
Filter 2	0.924	Zero = true
Filter 3	1.444	Zero = true

CALIBRATION CHECK

Xq = 0.079 2.48%

APM PASSED

NEST Thermometer 5/A 111814367 33.9°C
RCD 10/27/16

Simulator Vapor Test

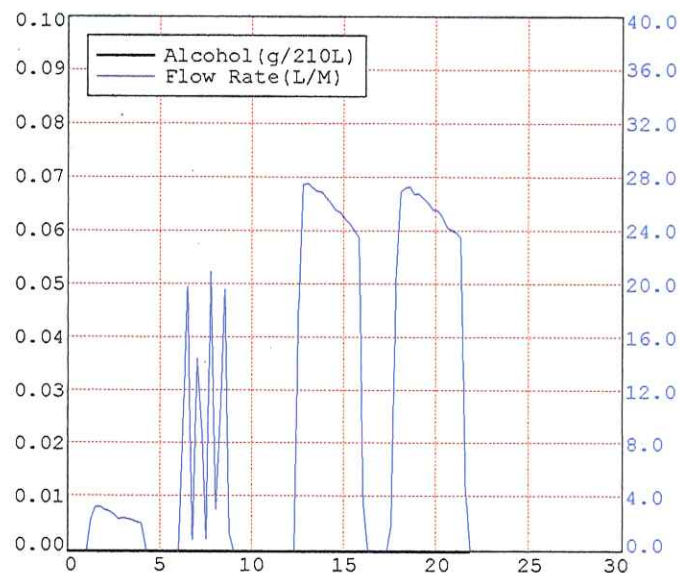
Concentration = 0.100 g/210L
Lot # = 16-15-100
Range = 0.095 - 0.105
Simulator Vapor = 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

RB RCD

Date

10/27/2016

Reviewed by

RB

Date

10/28/16