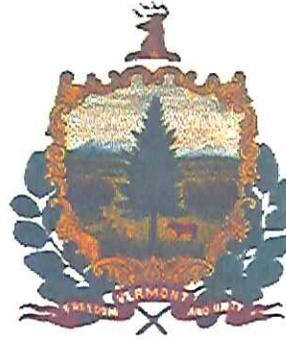


ANNUAL PREVENTATIVE MAINTENANCE



DataMaster DMT: 100139
Location: Bennington PD
Calibration Date: 09/26/2011
Certification Date: 09/28/2011
Installation Date: 02/10/2014
APM Date: 05/12/2015
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 = 46.4°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.80 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 537 Hz

PUMP INFO

Flow Rate = 6.348 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0512	0.0549
MIN (V)	0.0498	0.0539

FILTER INFO

Filter	Value	Zero
Filter 1	0.054	Zero = true
Filter 2	0.407	Zero = true
Filter 3	1.000	Zero = true

CALIBRATION CHECK

Xq = 0.083 0.96%

APM PASSED

Simulator Vapor Test

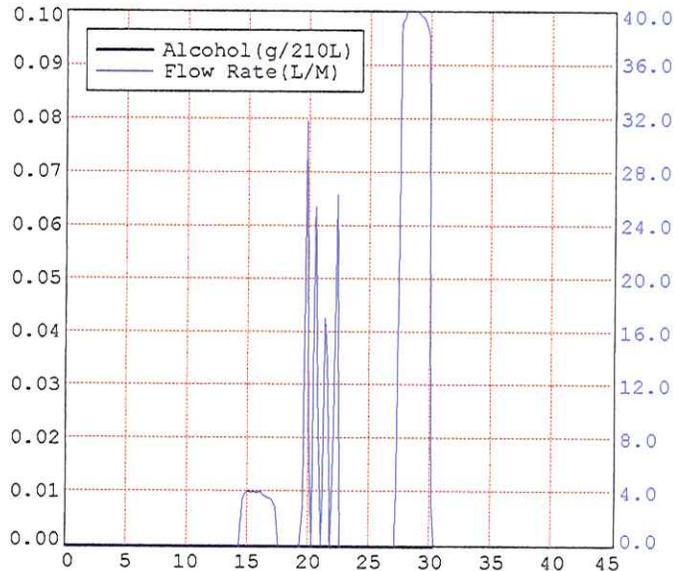
Concentration = 0.099 g/210L
Lot # = 14-04-100
Range = 0.094 - 0.104
Simulator Vapor = 0.094 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



*NIST traceable thermometer - s/n 111214512 34.2°C
RCD 5/12/15*

Performed by *RB RCD*

Date 05/12/2015

Reviewed by *ABold*

Date 5/18/15

ANNUAL PREVENTATIVE MAINTENANCE



DataMaster DMT: 100139
Location: Bennington PD
Calibration Date: 09/26/2011
Certification Date: 09/28/2011
Installation Date: 02/10/2014
APM Date: 05/12/2015
Performed by: ROBERT DRISCOLL

Diagnostic Results

VERSIONS

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

TEMPERATURES

Sample Chamber = 49.6°C
Breath Tube = 47.6°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.80 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 532 Hz

PUMP INFO

Flow Rate = 6.342 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0502	0.0524
MIN (V)	0.0476	0.0510

FILTER INFO

Filter 1	0.051	Zero = true
Filter 2	0.404	Zero = true
Filter 3	0.998	Zero = true

CALIBRATION CHECK

Xq = 0.082 0.11%

Simulator Vapor Test

Concentration = 0.099 g/210L
Lot # = 14-04-100
Range = 0.094 - 0.104
Simulator Vapor = 0.093 g/210L
Simulator out of range

RCD 5/12/15

APM FAILED

Will rerun APM Protocol RCD 5/12/15

Performed by

RD

Date

05/12/2015

Reviewed by

Date
