

ANNUAL PREVENTATIVE MAINTENANCE



DataMaster DMT: 100164
Location: Rutland City PD
Calibration Date: 08/31/2011
Certification Date: 08/31/2011
Installation Date: 12/01/2011
APM Date: 07/12/2013
Performed by: ROBERT DRISCOLL

Diagnostic Results

VERSIONS

DMT: 1.01
PIC: 2.06
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 42.7°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.81 V
Cooler Voltage = 1.71 V
Bias Voltage = 80 V
Chopper Freq = 551 Hz

PUMP INFO

Flow Rate = 5.645 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.0360	-0.0315
MIN (V)	-0.0374	-0.0333

FILTER INFO

Filter 1	-0.032	Zero = true
Filter 2	0.184	Zero = true
Filter 3	0.668	Zero = true

CALIBRATION CHECK

Xq = 0.090 1.63%

APM PASSED

Simulator Vapor Test

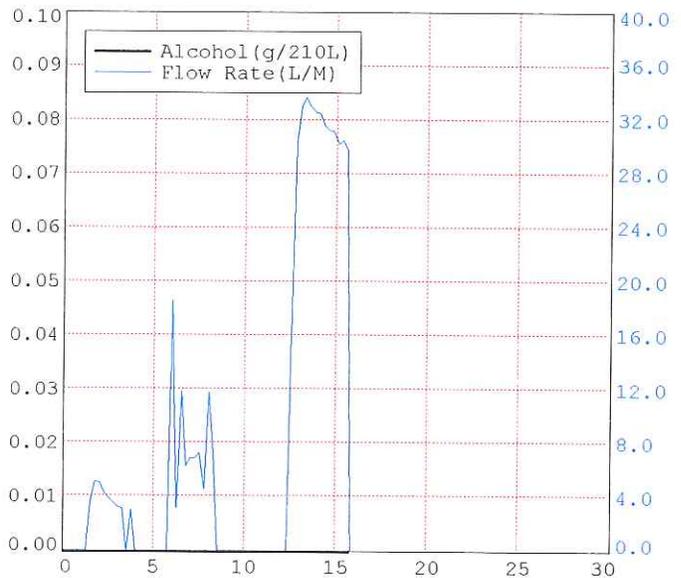
Concentration = 0.098 g/210L
Lot # = 12-88-100
Range = 0.093 - 0.103
Simulator Vapor = 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



NFST Thermometer s/n 111814522 34.0°C

RCO 7/12/13

Performed by

RCO

Date

07/12/2013

Reviewed by

[Signature]

Date

7/22/2013