ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100162
Location: South Burlington PD
Calibration Date: 11/16/2011
Certification Date: 11/17/2011
Installation Date: 12/22/2011
RPC Date: 02/07/2012
Supervisor Name: SARAH SUPERNEAU

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 48.6°C
Breath Tube = 44.5°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.82 V
Cooler Voltage = 1.80 V
Bias Voltage = 79 V
Chopper Freq = 536 Hz

PUMP INFO
Flow Rate = 6.331 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.0703	-0.0654
MIN(V)	-0.0717	-0.0673

FILTER INFO

Filter 1	-0.067	Zero = true
Filter 2	0.307	Zero = true
Filter 3	0.977	Zero = true

CALIBRATION CHECK
Xq = 0.075 1.25%

Accuracy and Precision Check

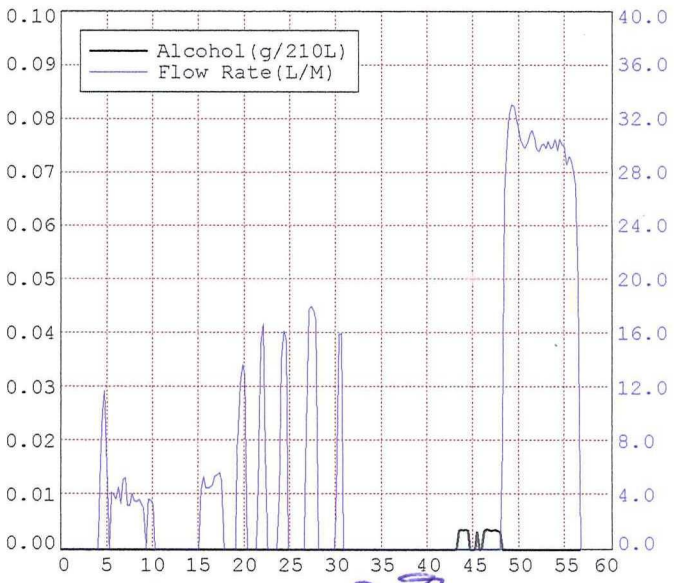
Concentration	= 0.100 g/210L
Lot #	= 12-45-100
Range	= 0.095 - 0.105
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



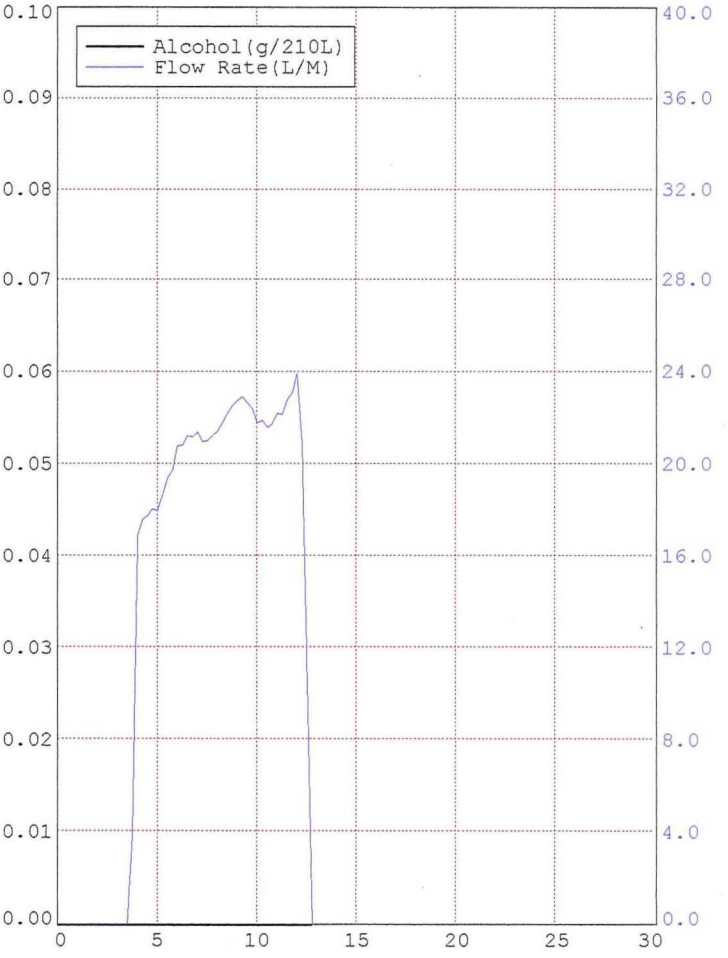
Routine Performance Check Passed

① Detector response, asked ALB DM Supervisor To redo Breath Tests. 2 pages attached. 2-9-12

Performed by SS 654 Date 02/07/2012

Reviewed by Steven Harnois Date 2/9/12

2/9/12



CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMater DMT: 100162
Location: South Burlington PD
Certification Date: 11/17/2011
Installation Date: 12/22/2011

Date: 02/07/2012
Time: 14:04:34

SUBJECT NAME:
SAMPLE ACCEPTANCE TEST
DOB: 09/16/1984 AGE: 27
GENDER: F

TEST OPERATOR NAME:
SARAH SUPERNEAU
AGENCY: SOUTH BURLINGTON PD

BLANK TEST	0.000	14:05
CALIBRATION CHECK	PASSED	14:05
SIMULATOR VAPOR 33.9°C	0.099	14:05
SUBJECT SAMPLE (Vol=3.0L)	0.000	14:06
BLANK TEST	0.000	14:07

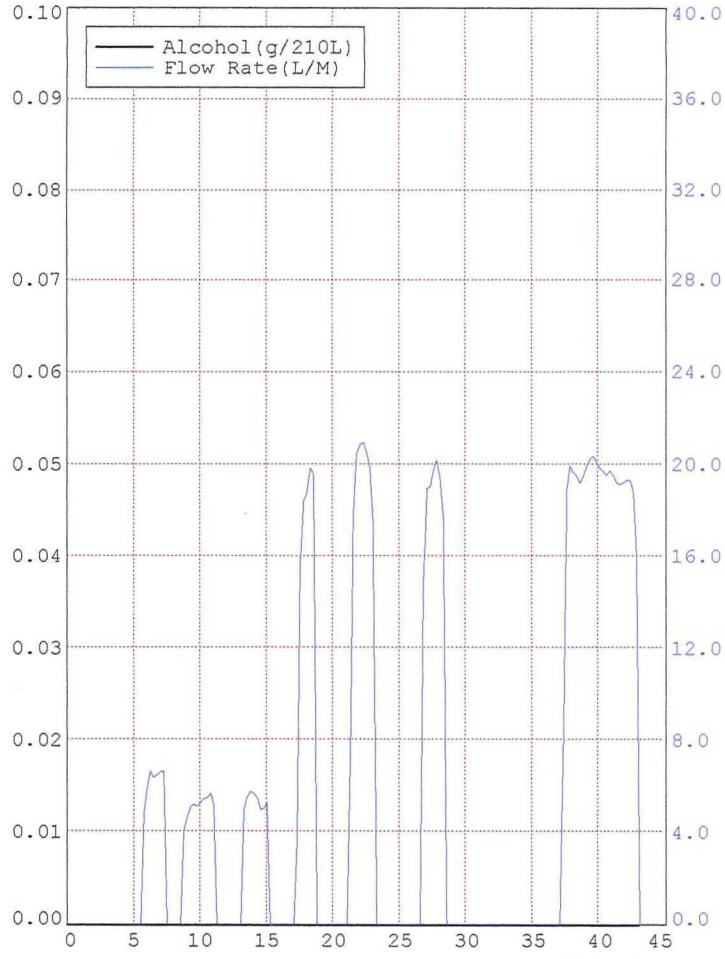
All alcohol values reported in g/210L
Sim. Vapor Concentration 0.100
Sim. Vapor Range 0.095 - 0.105
Lot #: 12-45-100

The breath Test done by DM Supervisor in response to ALB request is NOT what was required. SH asked DM Supervisor to redo Test while @ site addressing A Printer issue.

SH 2/9/12

2-9-12

2/9/12



CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMater DMT: 100162
Location: South Burlington PD
Certification Date: 11/17/2011
Installation Date: 12/22/2011

Date: 02/07/2012
Time: 14:59:23

SUBJECT NAME:
SAMPLE ACCEPTANCE TEST
DOB: 01/01/1901 AGE: 111
GENDER: F

TEST OPERATOR NAME:
SARAH SUPERNEAU
AGENCY: SOUTH BURLINGTON PD

BLANK TEST	0.000	15:00
CALIBRATION CHECK	PASSED	15:00
SIMULATOR VAPOR 33.9°C	0.100	15:00
SUBJECT SAMPLE (Vol=1.8L)	0.000	15:01
BLANK TEST	0.000	15:02

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.100
Sim. Vapor Range 0.095 - 0.105
Lot #: 12-45-100

Check-in Done By DM Supervisor while SH was @ Site 2/8/12 to Correct the Detector response on RPC Sheet, SH did nothing To instrument But to have it Point + Cycle the Power.

SH 2/9/12

KFK 2-9-12

2/9/12