ROUTINE PERFORMANCE CHECK REPORT

RECEIVED
FEB 0 4 2012
Vermont Department of Health Laboratory

DataMaster DMT: 103709
Location: St. Johnsbury VSP
Calibration Date: 09/08/2011
Certification Date: 09/08/2011
Installation Date: 09/30/2011
RPC Date: 02/01/2012
Supervisor Name: CHARLES B WINN

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube    = 48.1°C
Digital Sim    = 34.2°C

SETTINGS
Lamp Voltage   = 1.75 V
Cooler Voltage = 1.71 V
Bias Voltage   = 80 V
Chopper Freq   = 541 Hz

PUMP INFO
Flow Rate = 6.132 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.1421    0.1441
MIN(V)   0.1407    0.1425

FILTER INFO
Filter 1   0.143  Zero = true
Filter 2   0.247  Zero = true
Filter 3   0.518  Zero = true

CALIBRATION CHECK
Xq  = 0.075  0.23%
```

Routine Performance Check Passed

Accuracy and Precision Check

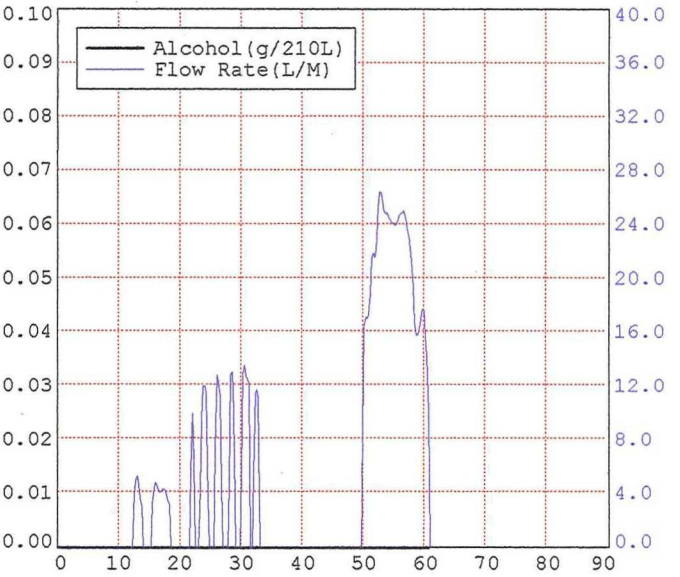
Concentration = 0.100 g/210L
Lot # = 12-51-100
Range = 0.095 - 0.105
Average = 0.099 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



KAK 2-7-12

Performed by [signature] Date 02/01/2012

Reviewed by Steven Harnois Date 2/7/12