# INSTALLATION REPORT

| | |
|---|---|
| DataMaster DMT: | 102806 |
| Location: | VPA |
| Calibration Date: | 08/02/2012 |
| Certification Date: | 08/03/2012 |
| Installation Date: | 09/18/2012 |
| Installed by: | ROBERT DRISCOLL |

## Default Options Loaded

## Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube    = 48.1°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.71 V
Cooler Voltage = 1.67 V
Bias Voltage   = 80 V
Chopper Freq   = 520 Hz

PUMP INFO
Flow Rate = 4.188 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.1169   -0.1132
MIN(V)   -0.1187   -0.1146

FILTER INFO
Filter 1  -0.114  Zero = true
Filter 2   0.414  Zero = true
Filter 3   1.277  Zero = true

CALIBRATION CHECK
Xq  = 0.073  0.94%
```

## Accuracy and Precision Check

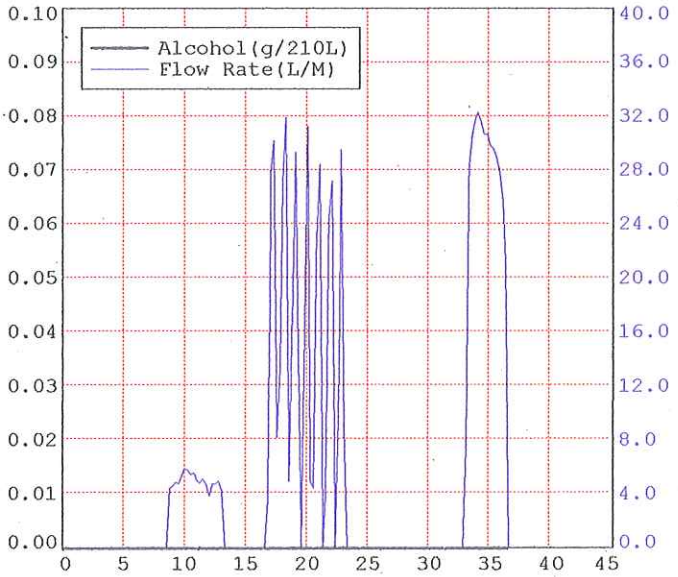
| | |
|---|---|
| Concentration | = 0.099 g/210L |
| Lot # | = 12-80-100 |
| Range | = 0.094 - 0.104 |
| Average | = 0.102 g/210L |
| Std Dev | = 0.0000 |

## RF Detection Test

Passed

## Sample Acceptance Test

Passed




## INSTALLATION PASSED

Performed by _____ Date 09/18/2012

Reviewed by _____ Date 10/1/2012