# INSTALLATION REPORT

DataMaster DMT: 100155
Location: Rutland VSP
Calibration Date: 11/03/2011
Certification Date: 11/03/2011
Installation Date: 12/01/2011
Installed by: STEVEN E HARNOIS

Site meets specification in doc P-ALC-210

Default Options Loaded

## Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube    = 48.1°C
Digital Sim    = 33.9°C

SETTINGS
Lamp Voltage   = 1.79 V
Cooler Voltage = 1.72 V
Bias Voltage   = 80 V
Chopper Freq   = 544 Hz

PUMP INFO
Flow Rate = 5.773 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.0807    0.0829
MIN(V)   0.0797    0.0811

FILTER INFO
Filter 1   0.083  Zero = true
Filter 2   0.364  Zero = true
Filter 3   0.609  Zero = true

CALIBRATION CHECK
Xq  = 0.083  1.17%
```

## Accuracy and Precision Check

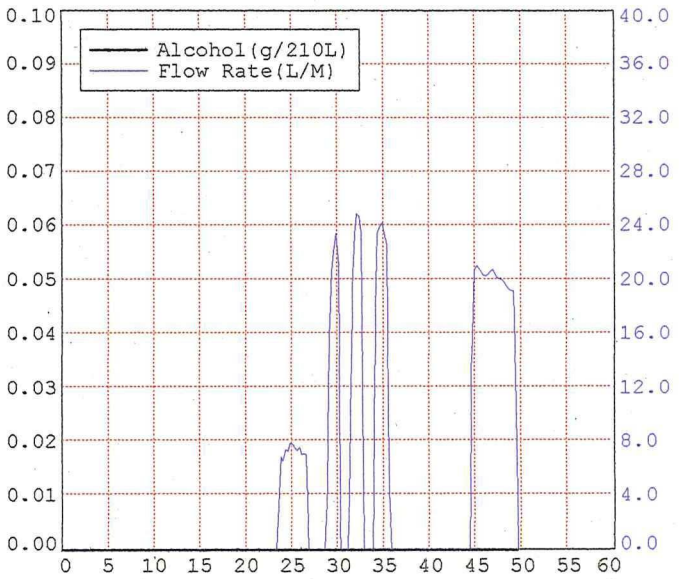
| | |
|---|---|
| Concentration | = 0.100 g/210L |
| Lot # | = 12-32-100 |
| Range | = 0.095 - 0.105 |
| Average | = 0.101 g/210L |
| Std Dev | = 0.0000 |

## RF Detection Test

Passed

## Sample Acceptance Test

Passed




INSTALLATION PASSED

Performed by _____ Date 12/01/2011 12/5/11

Reviewed by _____ Date 12-1-11