# INSTALLATION REPORT

DataMaster DMT: 100166
Location: Shaftsbury VSP
Calibration Date: 09/27/2011
Certification Date: 09/27/2011
Installation Date: 10/11/2011
Installed by: STEVEN E HARNOIS

Site meets specification in doc P-ALC-210

Default Options Loaded

Diagnostic Results

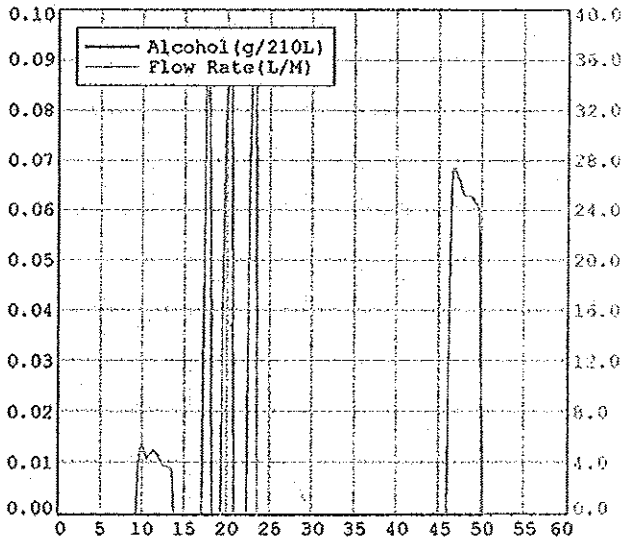
```
VERSIONS
DMT: 1.00
PIC: 2.06
Modem: 2.1
Questions: 2.0

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube    = 48.1°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.74 V
Cooler Voltage = 1.70 V
Bias Voltage   = 81 V
Chopper Freq   = 544 Hz

PUMP INFO
Flow Rate = 6.021 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.0622   -0.0581
MIN(V)   -0.0638   -0.0604

FILTER INFO
Filter 1  -0.059  Zero = true
Filter 2   0.321  Zero = true
Filter 3  -0.282  Zero = true

CALIBRATION CHECK
Xq  = 0.081  1.06%
```

Accuracy and Precision Check

| | |
|---|---|
| Concentration | = 0.102 g/210L |
| Lot # | = 12-13-100 |
| Range | = 0.097 - 0.107 |
| Average | = 0.102 g/210L |
| Std Dev | = 0.0000 |

RF Detection Test
Passed

Sample Acceptance Test
Passed




INSTALLATION PASSED

Performed by _____ Date 10/11/2011 _____ 10-12-11

Reviewed by _____ Date 10/11/11