

# ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 104309  
 Location: Windsor PD  
 Calibration Date: 09/08/2011  
 Certification Date: 09/08/2011  
 Installation Date: 09/20/2011  
 RPC Date: 11/05/2012  
 Supervisor Name: JONATHAN J ADAMS

## Diagnostic Results

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

### TEMPERATURES

Sample Chamber = 48.9°C  
 Breath Tube = 48.1°C  
 Digital Sim = 34.1°C

### SETTINGS

Lamp Voltage = 1.67 V  
 Cooler Voltage = 1.79 V  
 Bias Voltage = 80 V  
 Chopper Freq = 540 Hz

### PUMP INFO

Flow Rate = 5.989 L/M

### DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1339	0.1356
MIN (V)	0.1319	0.1341

### FILTER INFO

Filter 1	0.135	Zero = true
Filter 2	0.412	Zero = true
Filter 3	0.177	Zero = true

### CALIBRATION CHECK

Xq = 0.085 0.93%

**Routine Performance Check Passed**

## Accuracy and Precision Check

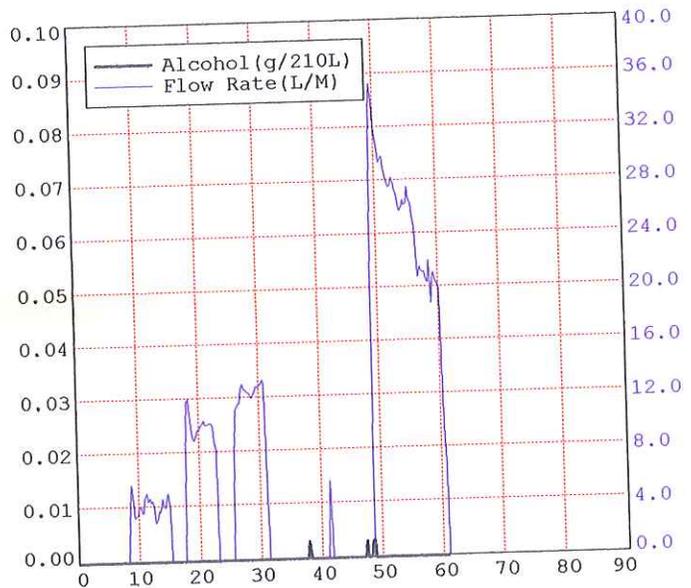
Concentration	= 0.099 g/210L
Lot #	= 12-80-100
Range	= 0.094 - 0.104
Average	= 0.102 g/210L
Std Dev	= 0.0000

## RF Detection Test

Passed

## Sample Acceptance Test

Passed



2<sup>nd</sup> RPC received from this agency for this cycle,  
 1<sup>st</sup> one passed on 10/10/12. *Sub* 12/11/12

Performed by *JA*

Date 11/05/2012

Reviewed by *JJA*

Date 11/20/12

DMT Serial Number #104309

Page 1 of 1

*pg 1 of 3*

11/05/2012 10:22 PM

*12/13/2012*



CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMater DMT: 104309  
 Location: Windsor PD  
 Certification Date: 09/08/2011  
 Installation Date: 09/20/2011

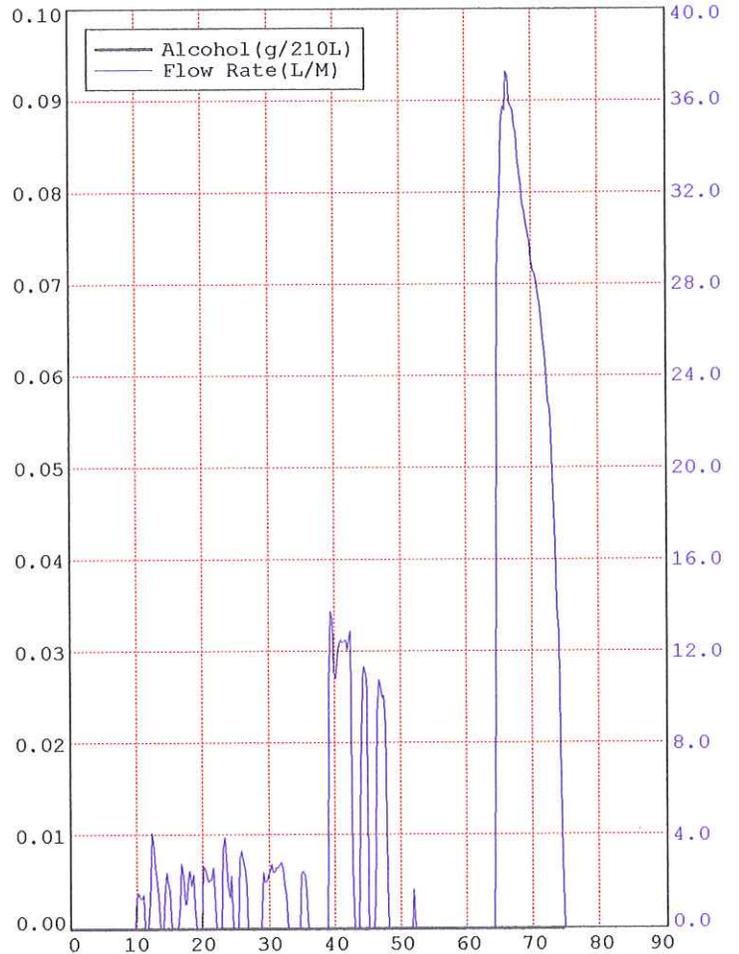
Date: 11/18/2012  
 Time: 10:47:34

SUBJECT NAME:  
 TESTJONATHAN J ADAMS  
 DOB: 11/09/1982 AGE: 30  
 GENDER: M  
 LICENSE #: 11111111 VT

TEST OPERATOR NAME:  
 JONATHAN J ADAMS  
 AGENCY: WINDSOR PD

BLANK TEST	0.000	10:48
CALIBRATION CHECK	PASSED	10:48
SIMULATOR VAPOR 34.1°C	0.101	10:48
SUBJECT SAMPLE (Vol=4.7L)	0.000	10:50
BLANK TEST	0.000	10:51

All alcohol values reported in g/210L  
 Sim. Vapor Concentration 0.099  
 Sim. Vapor Range 0.094 - 0.104  
 Lot #: 12-80-100



pg 2 of 3

**Driscoll, Rob**

---

**From:** Adams, Jonathan  
**Sent:** Sunday, November 18, 2012 10:33 AM  
**To:** Driscoll, Rob  
**Subject:** RE: RPC Sample Acceptance Issue

**Categories:** Red Category

**I am the only supervisor at this time but will look into finding Octobers copies for your records.**

**Thanks,  
Jonathan Adams, MBA  
Patrol Officer/ K-9 Handler  
Windsor Police Department  
29 Union Street  
Windsor, Vermont 05089  
(802)-674-9042**

---

**From:** Driscoll, Rob  
**Sent:** Tuesday, November 13, 2012 8:47 AM  
**To:** Adams, Jonathan  
**Subject:** RPC Sample Acceptance Issue

Jonathan,

We received your RPC ,but found that the sample acceptance shows an alcohol "blip". This does not meet the requirements for a passing sample acceptance. Can you please perform a "Check-in" and include the 4 breath samples listed on page 19 of the DMT Supervisor training manual. You can then scan/email or mail us a color copy of the test. The four breath types are: "shallow breath", "intermittent breath", "suck-back test", and the "1.5L alcohol free sample". Also, so that I can update my records, are you the only DMT supervisor for Windsor PD? My records show another individual so I want to make sure I am up to date. Lastly, could you please also send me another color copy of the October RPC when you send the "check-in"?

Thanks,  
Rob

Robert Driscoll  
Electronics Technician  
Vermont Forensic Laboratory  
103 South Main Street  
Waterbury, VT 05671-2101  
(802) 241-5817 (desk)