

# ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 102706  
 Location: Stowe PD  
 Calibration Date: 12/30/2011  
 Certification Date: 01/03/2012  
 Installation Date: 01/26/2012  
 RPC Date: 10/19/2012  
 Supervisor Name: DAVID M KNIGHT

## Diagnostic Results

VERSIONS  
 DMT: 1.01  
 PIC: 2.05  
 Modem: 2.4  
 Questions: 2.1

## TEMPERATURES

Sample Chamber = 49.0°C  
 Breath Tube = 47.3°C  
 Digital Sim = 34.1°C

## SETTINGS

Lamp Voltage = 1.67 V  
 Cooler Voltage = 1.60 V  
 Bias Voltage = 80 V  
 Chopper Freq = 541 Hz

## PUMP INFO

Flow Rate = 4.445 L/M

## DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.3766	0.3797
MIN(V)	0.3754	0.3787

## FILTER INFO

*ROD*  
 Filter 1 0.379 Zero = true  
 Filter 2 1.077 Zero = true  
 Filter 3 1.060 Zero = true

## CALIBRATION CHECK

Xq = 0.094 1.90%

Routine Performance Check Passed

## Accuracy and Precision Check

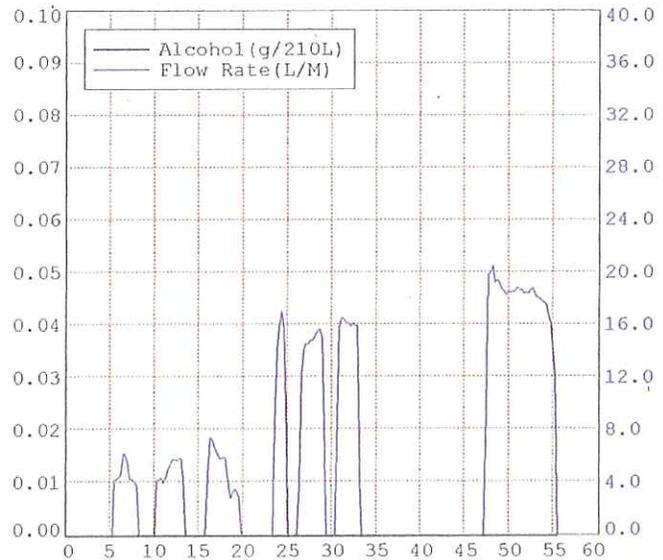
Concentration	= 0.098 g/210L
Lot #	= 12-73-100
Range	= 0.093 - 0.103
Average	= 0.102 g/210L
Std Dev	= 0.0000

## RF Detection Test

Passed

## Sample Acceptance Test

Passed



Performed by *[Signature]*

Date 10/19/2012

Reviewed by *[Signature]*

Date 10/31/12

DMT Serial Number #102706

Page 1 of 1

10/31/2012 3:27 PM

*Page 1 of 6 ROD*

*[Handwritten Signature]*  
 11/1/12

## Conti, Trisha

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**From:** Conti, Trisha  
**Sent:** Friday, October 19, 2012 7:46 AM  
**To:** Knight, David  
**Cc:** Tabor, Darron  
**Subject:** Re: October RPC

Sorry, I sent the message below before I was finished. Here's the complete mailing address:

Vermont Forensic Lab  
ATTN: Alcohol Program  
103 South Main Street  
Waterbury, VT 05671

Thanks,  
Trisha

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**From:** Conti, Trisha  
**Sent:** Friday, October 19, 2012 07:43 AM  
**To:** Knight, David  
**Cc:** Tabor, Darron  
**Subject:** Re: October RPC

Hi David,

Your attached RPC is black & white, so I'll need you to send the color copy.

As for the empty bottles, please send them to:

103 South Main Street  
Waterbury, VT 05671

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**From:** Knight, David  
**Sent:** Friday, October 19, 2012 04:16 AM  
**To:** Conti, Trisha  
**Cc:** Tabor, Darron  
**Subject:** FW: October RPC

Trisha,  
I am not sure what happened to our color scans...If the email did not come through with the color header let me know and I will mail them to you.

--  
Corporal David Knight  
Stowe Police Department  
350 S. Main Street  
Stowe, VT 05672  
(802)253-7126 (office)  
(802)253-6132 ext 331 (direct line)

**From:** Knight, David  
**Sent:** Friday, October 19, 2012 4:08 AM  
**To:** Bolduc, Amanda  
**Subject:** October RPC

Amanda,

Here's October....I also have three empty bottles here...I dont have any shipping labels so if you tell me where to ship I will send them to you.

Sincerely,

--

Corporal David Knight  
Stowe Police Department  
350 S. Main Street  
Stowe, VT 05672  
(802)253-7126 (office)  
(802)253-6132 ext 331 (direct line)

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RPC Date: 10/19/2012  
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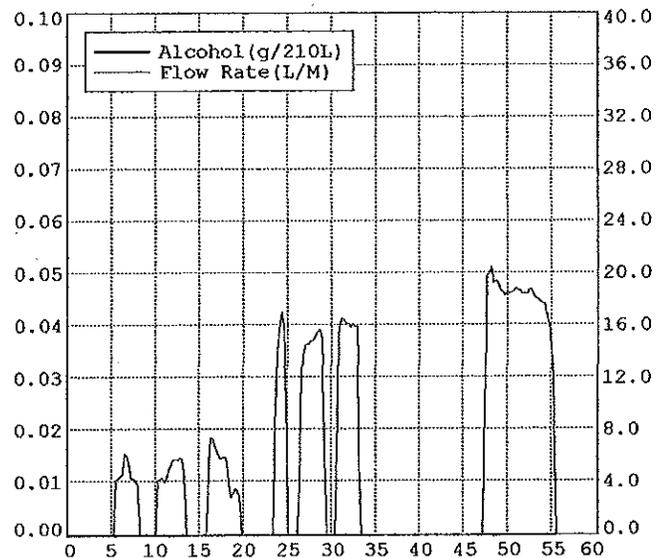
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## Sample Acceptance Test

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Performed by *[Signature]*

Date 10/19/2012

Reviewed by \_\_\_\_\_

Date \_\_\_\_\_

# DATAMASTER DMT MAINTENANCE LOG

Stow RD  
Department/Agency

102706  
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
10.19.12	<p><u>DataMaster Simulator Solution</u>                      Lot # 12-73-100    EtOHaq Conc: 0.098                      Range: 0.093 - 0.103                      Preparation Date: 04/27/2012    Expires: 04/27/2013                      OPENED: _____</p> <p>[ For R _____ ]    [ace Label Here]</p> <p style="text-align: center;">RPC</p>	
	<p>[ For RPC or Simulator Solution Change Place Label Here]</p>	
	<p>[ For RPC or Simulator Solution Change Place Label Here]</p>	
	<p>[ For RPC or Simulator Solution Change Place Label Here]</p>	

# SOLUTION CHANGE

DataMaster DMT: 102706  
Location: Stowe PD  
Date: 10/19/2012  
Performed by: DAVID M KNIGHT



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Range = 0.093 - 0.103  
Average = 0.102 g/210L  
Std Dev = 0.0000

Simulator Temperature: 34.1°C

Performed by

DMK

Date

10/31/2012