

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100169
Location: Bellows Falls PD
Calibration Date: 08/10/2011
Certification Date: 08/10/2011
Installation Date: 09/07/2011
RPC Date: 10/02/2013
Supervisor Name: MICHAEL J KEEFE

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 48.1°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.85 V
Cooler Voltage = 1.92 V
Bias Voltage = 80 V
Chopper Freq = 535 Hz

PUMP INFO

Flow Rate = 5.496 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2199	0.2213
MIN(V)	0.2181	0.2195

FILTER INFO

Filter	Value	Zero
Filter 1	0.221	Zero = true
Filter 2	0.539	Zero = true
Filter 3	0.812	Zero = true

CALIBRATION CHECK

Xq = 0.096 1.01%

Routine Performance Check Passed

Accuracy and Precision Check

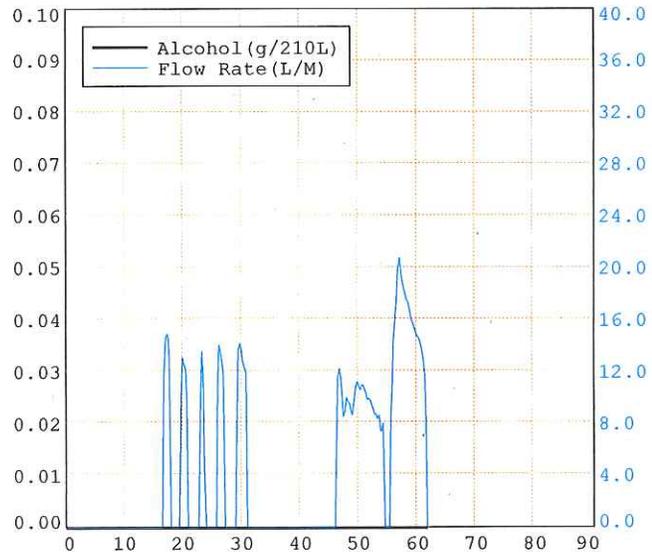
Concentration = 0.097 g/210L
Lot # = 12-89-100
Range = 0.092 - 0.102
Average = 0.101 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



See attached "check-in" for acceptable sample acceptance test ROD 10/17/13

Performed by *Ms. De O'Neil*

Date 10/02/2013

Reviewed by *[Signature]*

Date 10/17/13

DMT Serial Number #100169

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10/02/2013 8:46 AM

Page 1 of 6 RW

SOLUTION CHANGE

DataMaster DMT: 100169
Location: Bellows Falls PD
Date: 10/02/2013
Performed by: MICHAEL J KEEFE



Accuracy and Precision Check

Concentration = 0.097 g/210L
Lot # = 12-89-100
Range = 0.092 - 0.102
Average = 0.102 g/210L
Std Dev = 0.0000

Simulator Temperature: 34.1°C

Performed by

A handwritten signature in black ink, appearing to read "Michael J Keefe".

Date

10/02/2013

Driscoll, Rob

From: Keefe, Michael
Sent: Wednesday, October 16, 2013 7:21 AM
To: Driscoll, Rob
Subject: RE: October RPC Problem
Attachments: CH131002152303.pdf

Rob, I sent this to you on 10/02/2013 at 1541 hours. I will send it again.

Officer 1/c Michael Keefe
Bellows Falls Police Department
170 Rockingham Street
Bellows Falls, VT 05101
(802)-463-1234
(802)-463-4574 FAX
michael.keefe@state.vt.us

From: Driscoll, Rob
Sent: Monday, October 14, 2013 7:39 AM
To: Keefe, Michael
Subject: RE: October RPC Problem

Michael,

Have you had time to complete a "Check-in" with the four breath samples, so that we can complete your October RPC.

Thanks,
Rob

From: Keefe, Michael
Sent: Wednesday, October 02, 2013 1:17 PM
To: Driscoll, Rob
Subject: RE: October RPC Problem

I will get on it shortly, thanks.

Officer 1/c Michael Keefe
Bellows Falls Police Department
170 Rockingham Street
Bellows Falls, VT 05101
(802)-463-1234
(802)-463-4574 FAX
michael.keefe@state.vt.us

From: Driscoll, Rob
Sent: Wednesday, October 02, 2013 11:55 AM
To: Keefe, Michael
Subject: RE: October RPC Problem

The printout does not show any flow for the first 15 seconds? A shallow breath will register a slight increase in the airflow line on the graph. If you could try to perform a "check-in" this afternoon that would be great. Let me know if your DMT is not registering shallow breath.

Thanks,
Rob

From: Keefe, Michael
Sent: Wednesday, October 02, 2013 9:26 AM
To: Driscoll, Rob
Subject: RE: October RPC Problem

I conducted the shallow breath sample as the first test in the group of four and then proceeded to the intermittent test when instructed by the machine. The first flat line leading up to the intermittent test is the shallow breath sample. I followed the order that the machine gave me. The only test that appears different is the 1.5L test. I gave two samples because I ran out of breath on the first one at 1.3L. If you would like me to do it again I will gladly do it but it will have to wait until this afternoon.

Officer 1/c Michael Keefe
Bellows Falls Police Department
170 Rockingham Street
Bellows Falls, VT 05101
(802)-463-1234
(802)-463-4574 FAX
michael.keefe@state.vt.us

From: Driscoll, Rob
Sent: Wednesday, October 02, 2013 9:19 AM
To: Keefe, Michael
Subject: October RPC Problem

Michael,

When reviewing your RPC I noticed that your sample acceptance does not include all four breath samples? You are missing the shallow breath as listed on page 19 of the Supervisor manual. Can you please perform a "check-in" test including all four breath samples (shallow breath, intermittent breath, suck back test, and 1.5L alcohol free breath) so that I can process your RPC.

Thanks,
Rob

From: Keefe, Michael
Sent: Wednesday, October 02, 2013 9:08 AM
To: Driscoll, Rob; Brown, Steven
Subject:

Rob, here is my Oct RPC with a Sim solution change report as well due the the existing solution going out of range on 09/30. I need at least two bottles of solution as the only one I have left is due to expire in November.

Steve, I have attached the Breath Summary Record for you as well.

If you all have any questions send me a note and I will get back to you.

Officer 1/c Michael Keefe
Bellows Falls Police Department
170 Rockingham Street
Bellows Falls, VT 05101
(802)-463-1234
(802)-463-4574 FAX
michael.keefe@state.vt.us



CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMater DMT: 100169
Location: Bellows Falls PD
Certification Date: 08/10/2011
Installation Date: 09/07/2011

Date: 10/02/2013
Time: 15:23:03

SUBJECT NAME:
TEST TEST
DOB: 10/02/2001 AGE: 12
GUARDIAN PRESENT: N
GENDER: M

TEST OPERATOR NAME:
MICHAEL J KEEFE
AGENCY: BELLOWS FALLS PD

BLANK TEST	0.000	15:23
CALIBRATION CHECK	PASSED	15:24
SIMULATOR VAPOR 34.1°C	0.102	15:24
SUBJECT SAMPLE (Vol=1.7L)	0.000	15:25
BLANK TEST	0.000	15:26

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.097
Sim. Vapor Range 0.092 - 0.102
Lot #: 12-89-100

