

STATE OF VERMONT
DEPARTMENT OF PUBLIC SAFETY
VERMONT FORENSIC LABORATORY
P.O. BOX 47
WATERBURY, VERMONT 05676-0047



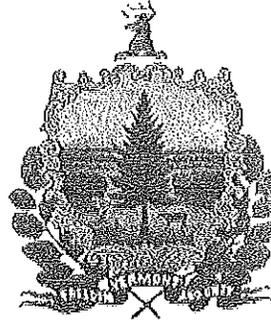
TEL: 802-244-8788
FAX: 802-241-5557
E-MAIL: cjs0lab@dps.state.vt.us
<http://www.dps.state.vt.us/cjs/>

On July 15, 2013 I received a phone call from DSA Mary Morrisey of the Chittenden County State's Attorney's Office. She requested information regarding a possible problem with the February 2013 Routine Performance Check (RPC) conducted on DataMaster DMT 100132 located the Williston VSP Barracks. Upon receipt of records from the agency I was able to determine that there was a sample acceptance test failure followed by a successful test both completed on 2/19/2013. There was no indication of any malfunction or otherwise erroneous conditions of note on the failing RPC. The only possible cause for the sample acceptance test failure would have had to have been operator error. When the sample acceptance test is complete, the instrument will prompt the operator to choose either passing or failing. The operator most likely inadvertently chose failing causing the failed report.

Amanda Bolduc
7/22/2013 

7/22/13 ACB 1 of 8

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100132
Location: Williston VSP
Calibration Date: 12/14/2011
Certification Date: 12/14/2011
Installation Date: 05/31/2012
RPC Date: 02/19/2013
Supervisor Name: TODD D AMBROZ

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube = 48.1°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.57 V
Cooler Voltage = 1.65 V
Bias Voltage = 80 V
Chopper Freq = 549 Hz

PUMP INFO

Flow Rate = 5.763 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0815	0.0837
MIN (V)	0.0799	0.0821

FILTER INFO

Filter 1	0.083	Zero = true
Filter 2	0.948	Zero = true
Filter 3	0.164	Zero = true

CALIBRATION CHECK

Xq = 0.090 0.00%

Routine Performance Check Failed

Accuracy and Precision Check

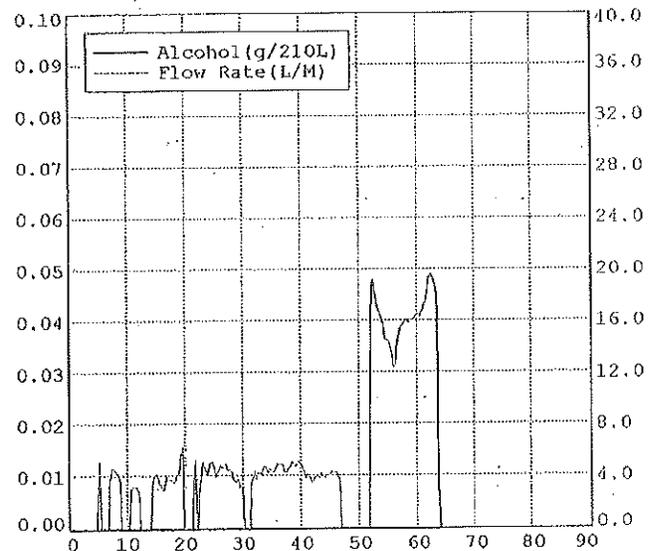
Concentration = 0.098 g/210L
Lot # = 12-88-100
Range = 0.093 - 0.103
Average = 0.099 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Failed



Performed by _____

Date 02/19/2013

Reviewed by _____

Date _____

7/22/13 *[Signature]* 2

Bolduc, Amanda

From: Ambroz, Todd
Sent: Monday, July 22, 2013 1:39 PM
To: Bolduc, Amanda
Subject: RE: Message from "RNP0026732B00FF"

I suppose that is possible.....usually it is operator error, and when it comes to this knucklehead, probably so

Trooper Todd Ambroz
VSP Williston
878-7111

-----Original Message-----

From: Bolduc, Amanda
Sent: Monday, July 22, 2013 1:12 PM
To: Ambroz, Todd
Subject: RE: Message from "RNP0026732B00FF"

Todd,
I see nothing on this test which would cause the sample acceptance test failure. When the test was complete, there would have been a box that said "Did the sample acceptance test pass?" Is there a chance that you inadvertently selected NO instead of YES? That is the only possible explanation.

Amanda Bolduc, MFS
Alcohol Program Forensic Chemist
Vermont Forensic Laboratory
Department of Public Safety
103 South Main Street
Waterbury, VT 05671
(802) 241-5300 (ph)
(802) 585-0504 (cell)
(802) 241-5557 (fax)
Amanda.bolduc@state.vt.us

The information transmitted by the following e-mail is intended only for the addressee and may contain confidential and/or privileged material. Any interception, review, retransmission, dissemination, or other use of, or taking of any action upon this information by persons or entities other than the intended recipient is prohibited by law and may subject them to criminal or civil liability. If you received this communication in error, please contact us immediately at 802-244-8788 and delete the communication from any computer or network system.

-----Original Message-----

From: Ambroz, Todd
Sent: Monday, July 22, 2013 1:04 PM
To: Bolduc, Amanda
Subject: FW: Message from "RNP0026732B00FF"

Amanda, sorry for the delay, I was processing a dui!!! Here is the failed rpc

Trooper Todd Ambroz

7/22/13 *AMB* 3

VSP Williston
878-7111

-----Original Message-----

From: tambroz [<mailto:Todd.Ambroz@state.vt.us>]

Sent: Monday, July 22, 2013 12:55 PM

To: Ambroz, Todd

Subject: Message from: "RNP0026732B00FF"

This E-mail was sent from "RNP0026732B00FF" (Aficio MP C4501).

Scan Date: 07.22.2013 12:55:06 (-0400)

Queries to: Williston_Admin_Copier@dps.state.vt.us

7/22/13

ambroz

☺

Bolduc, Amanda

From: Ambroz, Todd
Sent: Friday, July 19, 2013 4:41 PM
To: Bolduc, Amanda
Subject: RE: Message from "RNP0026732B00FF"

Yes, for some reason while I started to provide samples the machine never ran thru all of the breath testing sequence so it said it failed. So I ran it again and all went well

Trooper Todd Ambroz
VSP Williston
878-7111

From: Bolduc, Amanda
Sent: Friday, July 19, 2013 4:40 PM
To: Ambroz, Todd
Subject: Re: Message from "RNP0026732B00FF"

Was there a failed RPC attempt?

Sent from my Verizon Wireless 4G LTE DROID

"Ambroz, Todd" <Todd.Ambroz@state.vt.us> wrote:

Scanned what I have for February 2013. Hope this helps

Trooper Todd Ambroz
VSP Williston
878-7111

-----Original Message-----

From: tambroz [<mailto:Todd.Ambroz@state.vt.us>]
Sent: Friday, July 19, 2013 4:26 PM
To: Ambroz, Todd
Subject: Message from "RNP0026732B00FF"

This E-mail was sent from "RNP0026732B00FF" (Aficio MP C4501).

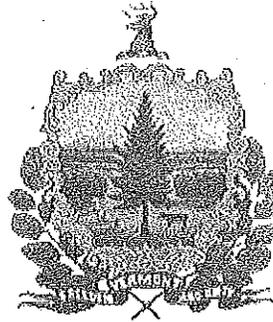
Scan Date: 07.19.2013 16:25:52 (-0400)
Queries to: Williston_Admin_Copier@dps.state.vt.us

7/22/13

amb

5

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100132
Location: Williston VSP
Calibration Date: 12/14/2011
Certification Date: 12/14/2011
Installation Date: 05/31/2012
RPC Date: 02/19/2013
Supervisor Name: TODD D AMBROZ

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 47.8°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.57 V
Cooler Voltage = 1.65 V
Bias Voltage = 80 V
Chopper Freq = 548 Hz

PUMP INFO

Flow Rate = 5.796 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0931	0.0951
MIN (V)	0.0919	0.0939

FILTER INFO

Filter	Value	Zero
Filter 1	0.094	true
Filter 2	0.958	true
Filter 3	0.178	true

CALIBRATION CHECK

Xq = 0.091 0.39%

Accuracy and Precision Check

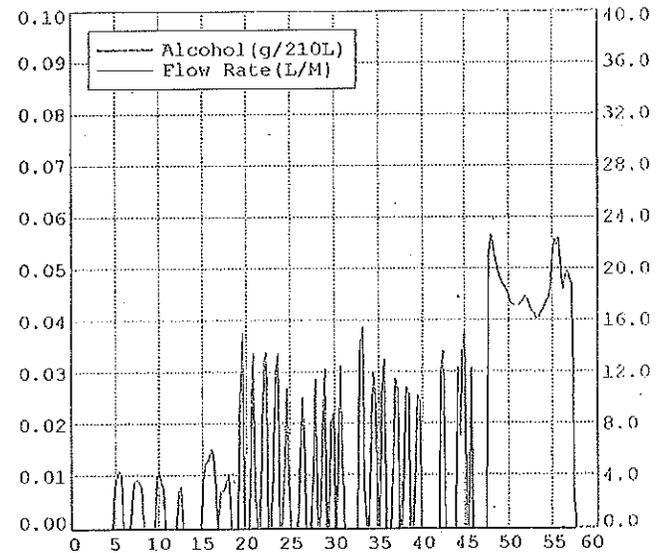
Concentration	= 0.098 g/210L
Lot #	= 12-88-100
Range	= 0.093 - 0.103
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by Todd Ambroz 244

Date 02/19/2013

Reviewed by _____

Date _____

7/22/13

MS

6

Status Record History

Status Date	Status Time	Test Type	Status Message
02/03/2013	00:05:51	DUI Subject Record	Blank Error
02/03/2013	00:37:12	DUI Subject Record	Simulator Out of Range
02/19/2013	15:54:27	RPC Record	SAMPLE ACCEPTANCE TEST FAILED

7/22/13 2015 7

Breath Record History

Test Date	Test Time	Agency	Operator Name	Alcohol Val. 1	Alcohol Val. 2	Sim. Conc. 1	Sim. Conc. 2	Status Message
02/02/2013	21:12:35	WILLISTON VSP	BRITPANI R BARONE	0.194		0.095		
02/03/2013	00:00:34	WILLISTON VSP	BENJAMIN H HAYES	INCOMPLETE		0.096		Blank Error
02/03/2013	00:08:34	WILLISTON VSP	BENJAMIN H HAYES	INVALID		0.095		
02/03/2013	00:31:06	WILLISTON VSP	BENJAMIN H HAYES	0.159		0.093	0.091	Simulator Out of Range
02/03/2013	00:39:47	WILLISTON VSP	BENJAMIN H HAYES	0.156		0.093		
02/11/2013	22:58:43	WILLISTON VSP	PHILLIP GLANZ	0.213		0.094		
02/12/2013	01:17:26	WILLISTON VSP	ANGELA S BAKER	0.214	0.204	0.093		
02/23/2013	02:55:24	WILLISTON VSP	GIANGARLO DIGENOVA	0.123		0.099		
02/24/2013	00:19:34	WILLISTON VSP	ANGELA S BAKER	0.183	0.191	0.098		
02/24/2013	18:40:38	WILLISTON VSP	MARK BUSTER	0.118	0.118	0.097	0.096	

7/22/13
2013
8