

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 104509
 Location: Ludlow PD
 Calibration Date: 06/29/2012
 Certification Date: 06/29/2012
 Installation Date: 06/29/2012
 RPC Date: 10/24/2012
 Supervisor Name: RICHARD A KING

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.8°C
 Breath Tube = 48.1°C
 Digital Sim = 33.9°C

SETTINGS

Lamp Voltage = 1.71 V
 Cooler Voltage = 1.72 V
 Bias Voltage = 80 V
 Chopper Freq = 544 Hz

PUMP INFO

Flow Rate = 5.898 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3016	0.3028
MIN (V)	0.3000	0.3008

FILTER INFO

Filter 1	0.301	Zero = true
Filter 2	0.858	Zero = true
Filter 3	0.475	Zero = true

CALIBRATION CHECK

Xq = 0.085 0.51%

Accuracy and Precision Check

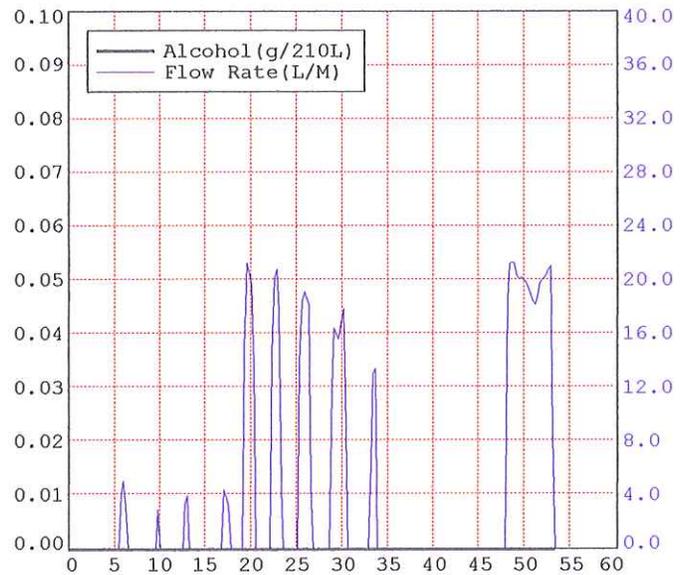
Concentration	= 0.100 g/210L
Lot #	= 12-72-100
Range	= 0.095 - 0.105
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by *Richard A King*

Date 10/24/2012

Reviewed by *[Signature]*

Date 10/29/12

DMT Serial Number #104509

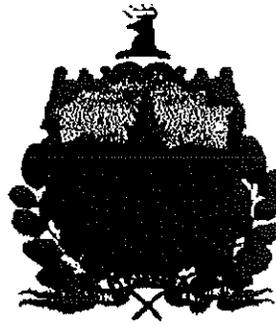
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10/24/2012 4:40 PM

Page 1 of 3 RCO

[Signature]
10/29/2012

ROUTINE PERFORMANCE CHECK REPORT



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Supervisor Name: RICHARD A KING

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Accuracy and Precision Check

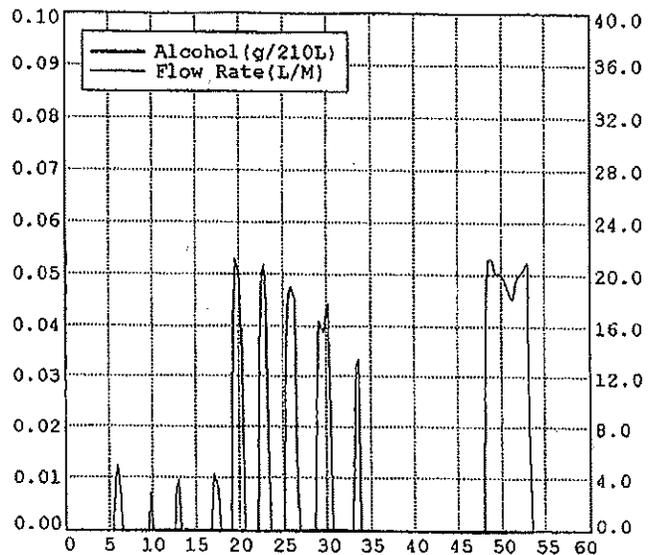
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RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Richard A King

Date 10/24/2012

Reviewed by _____

Date _____

Driscoll, Rob

From: King, Richard
Sent: Wednesday, October 24, 2012 4:48 PM
To: Driscoll, Rob
Subject: RE: DMT - RPC

done!

Sergeant Richard King
Ludlow Police Department
P.O. Box B
Ludlow, VT 05149
DRE# 016261
(802) 228-4411
richard.king@state.vt.us (Please note the new email address)

From: Driscoll, Rob
Sent: Wednesday, October 24, 2012 7:12 AM
To: King, Richard
Subject: RE: DMT - RPC

Richard,

Can you please send/email us a color copy for our records.

Thanks,
Rob

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

From: King, Richard
Sent: Wednesday, October 24, 2012 3:23 AM
To: Driscoll, Rob
Cc: Sand, Robert
Subject: DMT - RPC

I have attached a copy of the DMT - RPC Report for your records.

Sergeant Richard King
Ludlow Police Department
P.O. Box B
Ludlow, VT 05149
DRE# 016261
(802) 228-4411
richard.king@state.vt.us (Please note the new email address)