

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100168
 Location: Winhall PD
 Calibration Date: 09/28/2011
 Certification Date: 09/28/2011
 Installation Date: 10/14/2011
 RPC Date: 02/20/2015
 Supervisor Name: JEREMIAH J ROGERS

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
 Breath Tube = 46.7°C
 Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.82 V
 Cooler Voltage = 1.76 V
 Bias Voltage = 80 V
 Chopper Freq = 539 Hz

PUMP INFO

Flow Rate = 5.788 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.5114	0.5159
MIN (V)	0.5102	0.5130

FILTER INFO

Filter	Value	Zero
Filter 1	0.513	Zero = true
Filter 2	0.823	Zero = true
Filter 3	1.716	Zero = true

CALIBRATION CHECK

Xq = 0.108 0.74%

Routine Performance Check Passed

Accuracy and Precision Check

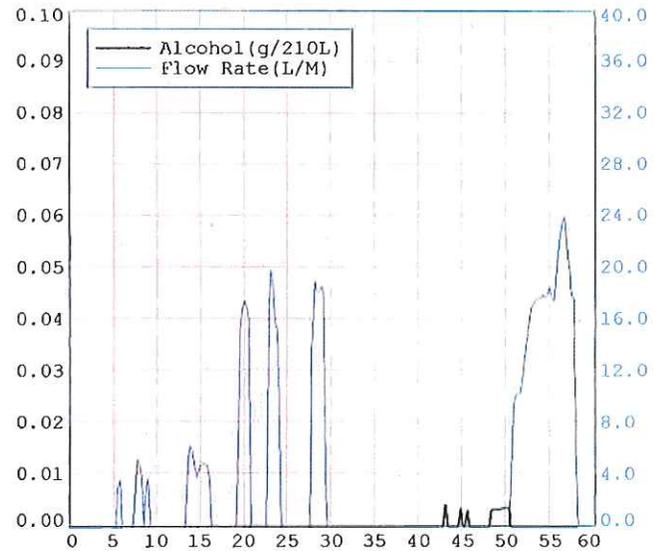
Concentration	= 0.099 g/210L
Lot #	= 14-04-100
Range	= 0.094 - 0.104
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



See attached "Check-in" for passing sample acceptance RCD 2/23/15

Performed by

Jeremiah J Rogers

Date

02/20/2015

Reviewed by

[Signature]

Date

2/23/15

DMT Serial Number #100168

Page 1 of 1

AD 2/23/15

02/22/2015 5:56 PM

Page 1 of 3 RCD



CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMater DMT: 100168
Location: Winhall PD
Certification Date: 09/28/2011
Installation Date: 10/14/2011

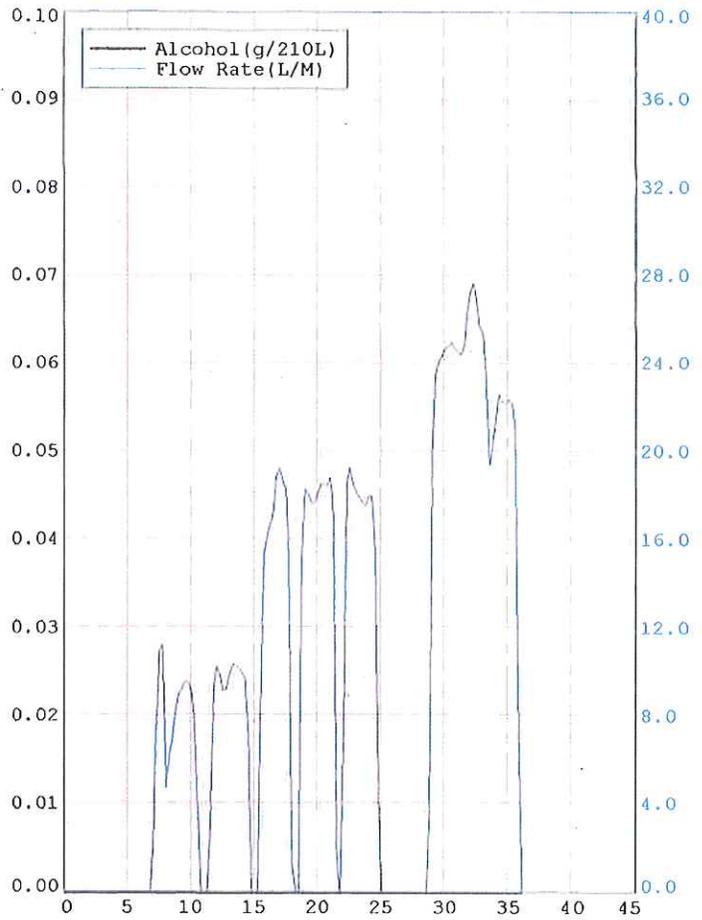
Date: 02/21/2015
Time: 23:29:41

SUBJECT NAME:
TEST RPC
DOB: 01/23/1900 AGE: 115
GENDER: M
LICENSE #: 0000000000 VT

TEST OPERATOR NAME:
JEREMIAH J ROGERS
AGENCY: WINHALL PD

BLANK TEST	0.000	23:30
CALIBRATION CHECK	PASSED	23:30
SIMULATOR VAPOR 34.0°C	0.098	23:31
SUBJECT SAMPLE (Vol=2.7L)	0.000	23:32
BLANK TEST	0.000	23:32

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.099
Sim. Vapor Range 0.094 - 0.104
Lot #: 14-04-100



Driscoll, Rob

From: Rogers, Jeremiah
Sent: Friday, February 20, 2015 7:03 PM
To: Driscoll, Rob
Subject: Re: DMT/ RPC

Will do, thanks for getting back to me so quick!!!

Jeremiah

Sent from my iPhone

On Feb 20, 2015, at 6:29 PM, Driscoll, Rob <Rob.Driscoll@state.vt.us> wrote:

Jeremiah,

The suck back portion of the sample acceptance test is a very gentle test. You only need to suck back (very gently) making sure that you feel resistance. It sounds like you pulled too hard and caused an alcohol blip. Please complete a "Check-in" test (from the RUN screen). Use "Test Test" for the subject name and when asked to blow redo your 4 breaths as you would during the sample acceptance portion of the RPC test (shallow breath, intermittent breath, very gentle suck back check, and 1.5L alcohol free sample...in that order). Send this along with your RPC to us. Let me know if you have any questions. Im on vacation this week and will be back in the office Monday, but I will be checking my email from time to time.

Regards,
Rob

Sent from my iPhone

On Feb 20, 2015, at 5:23 PM, Rogers, Jeremiah <Jeremiah.Rogers@state.vt.us> wrote:

Rob.

So my first time doing the RPC as I just had the DMT supervisor class earlier this month... Well it started out pretty well, but then I got to the Sample Acceptance Test. Everything was going good until I got to the "Suck Back Test", first it was hard to suck back at all as it felt as though the tube was clogged (could've been operator error). Then it showed an alcohol response, at this point I accepted the test (which I shouldn't have). As of right now I have placed the DMT out of service, was hoping you could give me some direction as to what I should do next.

Thanks and sorry,

Senior Patrolman Jeremiah Rogers
Winhall Police and Rescue
113 VT Route 30; PO Box 139
Bondville, VT 05340
Phone (802)297-1013
Fax (802)297-1195