



VERMONT FORENSIC LABORATORY

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DATAMASTER TECHNICAL SUPPORT INQUIRY

Agency/Site: Colchester PD DataMaster Serial #: 100157

Date: 11/25/2015 Requestor: Jim Roy

Instrument Supervisor: Jack Lehneman Phone #: (802) 264-5555

Taken By: Trisha Conti

Problem: The DMT is displaying "Busy, Please Wait" on the home screen.

Laboratory Response: Alcohol program staff will investigate on site.

Work Performed: The DMT software seemed to have become locked up while communicating with the DPS server. Rebooted the instrument and the screen now states "Ready, Push Run". Performed a diagnostic test, check-in test, and a dui subject test to verify that the instrument is now communicating with the DPS server. May have been an issue with the DPS server not communicating

☒ On Site ☐ In-house

Attachments: 6 pages

Performed By: Robert Driscoll *RCD*

Date: 12/2/2015

Final Review: *[Signature]*

Date: 12/3/15

Driscoll, Rob

From: Conti, Trisha
Sent: Wednesday, November 25, 2015 12:33 PM
To: Sgt. James Roy
Cc: Driscoll, Rob; Bolduc, Amanda
Subject: RE: DMT...

Hi Jim,

I've cc'd Rob on this email so he's aware of the issue. He was travelling to Newport today, so I'm not sure when he'll be able to investigate. Amanda thinks it has to do with the way the DMT is connected to the network.

Rob – they're receiving "busy please wait" error messages that prevent tests from proceeding.

Thanks,
Trisha

Trisha L. Conti, Ph.D.
Director
Vermont Forensic Laboratory
(802) 241-5436 (desk)
(802) 585-6629 (cell)
Please note my new e-mail address:
trisha.conti@vermont.gov

From: Sgt. James Roy [<mailto:james.roy@colchesterpdvt.org>]
Sent: Wednesday, November 25, 2015 12:30 PM
To: Conti, Trisha
Subject: RE: DMT...

Trish,

The officer was able to get the evidentiary sample, but before he could get the second sample it did it again.

I am going to place the machine out of service. Can you let Rob know or should I send an email ?

Jim

Detective Sergeant James R. Roy
Colchester Police Department
835 Blakely Road
Colchester, VT 05446
Direct (802) 264-5549
Cell (802) 735-3913
Fax (802) 264-5561
james.roy@colchesterpdvt.org ******Note: New email address******

From: Conti, Trisha [<mailto:Trisha.Conti@vermont.gov>]
Sent: Wednesday, November 25, 2015 12:08 PM
To: Sgt. James Roy
Subject: DMT...

Were you able to perform the test?

Trisha L. Conti, Ph.D.

Director

Vermont Forensic Laboratory

(802) 241-5436 (desk)

(802) 585-6629 (cell)

Please note my new e-mail address:

trisha.conti@vermont.gov



CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMaster DMT: 100157
Location: Colchester PD
Certification Date: 02/08/2012
Installation Date: 09/12/2012

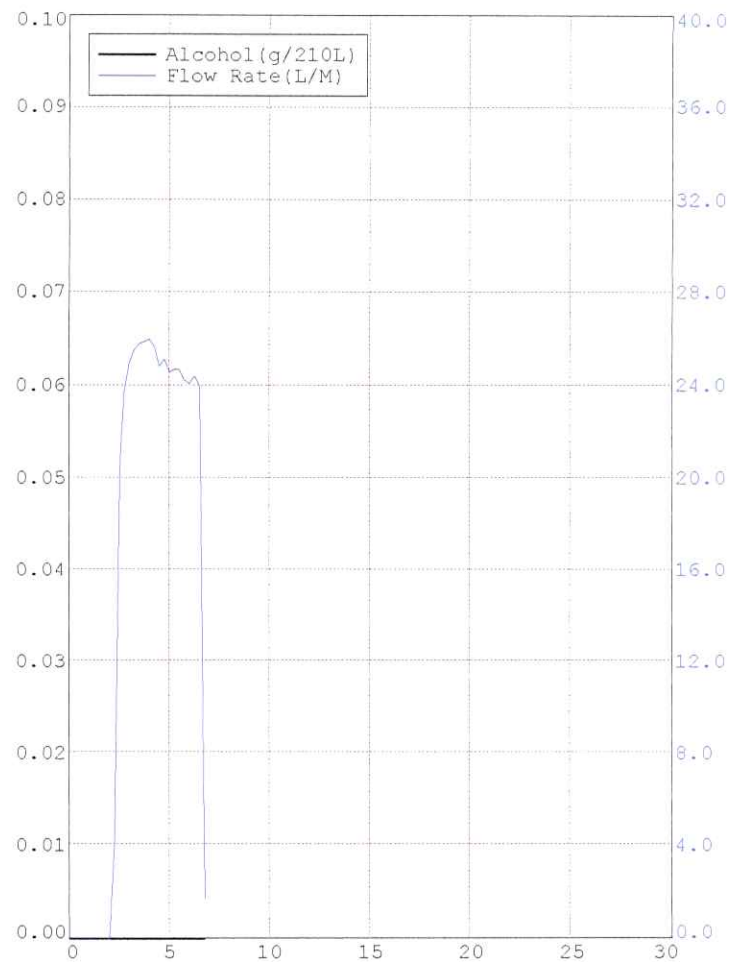
Date: 11/25/2015
Time: 13:49:29

SUBJECT NAME:
TEST TEST
DOB: 01/01/1990 AGE: 25
GENDER: M

TEST OPERATOR NAME:
ROBERT DRISCOLL
AGENCY: VFL

BLANK TEST	0.000	13:50
CALIBRATION CHECK	PASSED	13:50
Xg = 0.092 (1.94%)		
SIMULATOR VAPOR 34.1°C	0.094	13:50
X[1] = 0.0940 (0.0018) (0.0009)		
SUBJECT SAMPLE (Vol=1.8L)	0.000	13:51
X[1] = 0.0000 (0.0000) (0.0000)		
BLANK TEST	0.000	13:52

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.099
Sim. Vapor Range 0.094 - 0.104
Lot #: 15-12-100





DUI SUBJECT TEST

STATE OF VERMONT

DataMaster DMT: 100157
Location: Colchester PD
Certification Date: 02/08/2012
Installation Date: 09/12/2012

Date: 11/25/2015
Time: 14:10:26

SUBJECT NAME:
TEST TEST
DOB: 01/01/1990 AGE: 25
GENDER: M

CASE #: 1111
TIME OF OPERATION: 12:00
TOWN: COLCHESTER
COUNTY: CHITTENDEN

TEST OPERATOR NAME:
ROBERT DRISCOLL
AGENCY: VFL

Obs. Period Start: 13:55

BLANK TEST	0.000	14:11
CALIBRATION CHECK	PASSED	14:11
Xq = 0.093 (1.11%)		
SIMULATOR VAPOR 34.0°C	0.093	14:11
X[1] = 0.0937 (0.0017) (0.0018)		

Simulator Out of Range

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.099
Sim. Vapor Range 0.094 - 0.104
Lot #: 15-12-100



DUI SUBJECT TEST

STATE OF VERMONT

DataMaster DMT: 100157
Location: Colchester PD
Certification Date: 02/08/2012
Installation Date: 09/12/2012

Date: 11/25/2015
Time: 14:14:40

SUBJECT NAME:
TEST TEST
DOB: 01/01/1990 AGE: 25
GENDER: M

CASE #: 1111
TIME OF OPERATION: 12:00
TOWN: COLCHESTER
COUNTY: CHITTENDEN

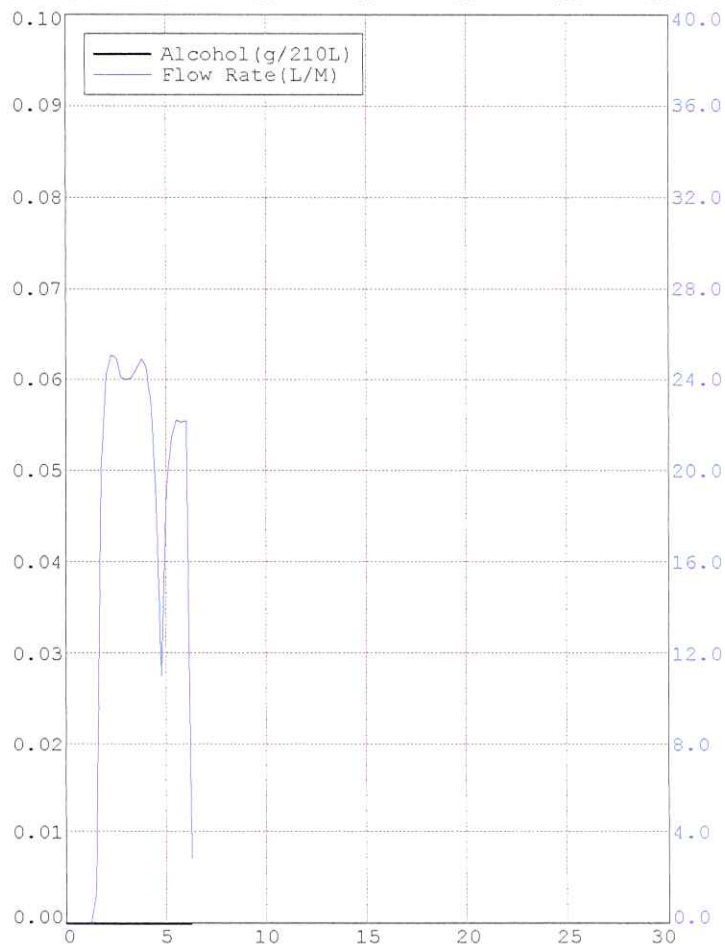
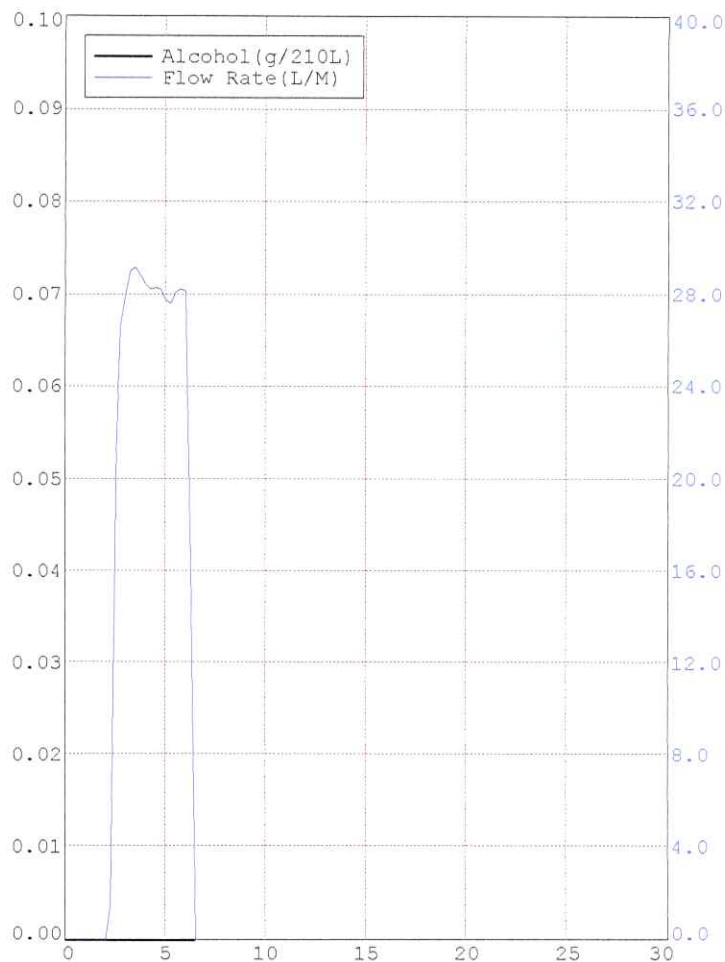
TEST OPERATOR NAME:
ROBERT DRISCOLL
AGENCY: VFL

Obs. Period Start: 13:55

BLANK TEST	0.000	14:15
CALIBRATION CHECK	PASSED	14:15
Xq = 0.093 (0.92%)		
SIMULATOR VAPOR 34.0°C	0.094	14:16
X[1] = 0.0945 (0.0017) (-0.0006)		
BLANK TEST	0.000	14:16
SUBJECT SAMPLE (Vol=1.8L)	0.000	14:17
X[1] = 0.0003 (0.0003) (0.0001)		

BLANK TEST	0.000	14:18
CALIBRATION CHECK	PASSED	14:18
Xq = 0.093 (1.20%)		
SIMULATOR VAPOR 34.0°C	0.095	14:18
X[1] = 0.0950 (0.0009) (-0.0010)		
BLANK TEST	0.000	14:19
SUBJECT SAMPLE (Vol=1.7L)	0.000	14:19
X[1] = 0.0002 (0.0002) (-0.0001)		

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.099
Sim. Vapor Range 0.094 - 0.104
Lot #: 15-12-100



DIAGNOSTIC RESULT

DataMaster DMT: 100157
Location: Colchester PD
Calibration Date: 02/07/2012
Certification Date: 02/08/2012
Installation Date: 09/12/2012
Test Date: 11/25/2015
Test Time: 14:25:16



VERSIONS

DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 43.2°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 549 Hz

PUMP INFO

Flow Rate = 4.627 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0705	0.0750
MIN (V)	0.0691	0.0734

FILTER INFO

Filter 1	0.073	Zero = true
Filter 2	0.375	Zero = true
Filter 3	1.449	Zero = true

CALIBRATION CHECK

Xq = 0.094 0.55%