



VERMONT FORENSIC LABORATORY

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DATAMASTER TECHNICAL SUPPORT INQUIRY

Agency/Site: <u>Vernon PD</u>	DataMaster Serial #: <u>100141</u>
Date: <u>3/26 /2012</u>	Requestor: <u>Bruce Gauld</u>
Instrument Supervisor: <u>Bruce Gauld</u>	Phone #: _____
Taken By: <u>A. Bolduc</u>	
Problem: <u>Simulator temp too high</u>	
Laboratory Response: <u>Try unplugging sim, allow it to cool and retest. Ensure paddle is turning and BNC cable is not touching opening. Sim temp still too high. Technical services will respond when schedule permits.</u>	
Work Performed: <u>Found simulator to be at correct temperature per thermometer, however the simulator was not reporting the correct temperature to the DMT. I attempted to adjust the simulator to report the correct temperature; however it would not adjust properly. I replaced the simulator head with G7482, confirmed the temperature with thermometer s/n 111814522 and performed an A&P test to confirm functionality. Instrument returned to service.</u>	
<input checked="" type="checkbox"/> On Site <input type="checkbox"/> In-house	Attachments: <u>5</u> pages
Performed By: <u>A. Bolduc</u> <i>(Signature)</i>	Date: <u>4/11/12</u>
Final Review: <u>[Signature]</u>	Date: <u>4/11/12</u>

request for service

Fw: DMTFw: DMT
Conti, Trisha
Sent: Monday, March 26, 2012 10:41 AM
To: Bolduc, Amanda

FYI

From: Gauld, Bruce
Sent: Monday, March 26, 2012 10:37 AM
To: Conti, Trisha
Subject: DMT

Trisha,

Our DMT serial #100141 is reading Simulator Temp. too High. How do I fix this and also I forgot what the new password is for the DMT.

Sgt. Bruce Gauld
Vernon P.D.

Vernon

RE: Datamaster
Gauld, Bruce
Sent: Monday, March 26, 2012 12:02 PM
To: Bolduc, Amanda

Could you send us another key, please?

Sgt. Bruce Gauld
Vernon Police Dept.
Vernon, VT 05354
802-257-2638
bruce.gauld@state.vt.us

From: Bolduc, Amanda
Sent: Monday, March 26, 2012 11:59 AM
To: Gauld, Bruce
Subject: RE: Datamaster

All keys are standard if you cant find yours, any other sim key will work
Sent from my Verizon wireless 4G LTE smartphone

----- Original Message -----
Subject: RE: Datamaster
From: "Gauld, Bruce" <Bruce.Gauld@state.vt.us>
Date: Mon, 26-Mar-2012 11:45
To: "Bolduc, Amanda" <Amanda.Bolduc@state.vt.us>
CC:

Amands,
Sorry to be a pain but the key to our simulator is missing and I think that when Steve put the DMT back into service last month he forgot to give back the key. I was not here at the time. Do you have others or is each one unigue to the padlock?
Bruce Gauld

From: Bolduc, Amanda
Sent: Monday, March 26, 2012 11:06 AM
To: Gauld, Bruce
Subject: RE: Datamaster

Try unplugging the simulator and disconnecting it from the tower for a few minutes (5 or so). When you reconnect the BNC temp cable, make sure that the cable isn't touching the opening.
Let me know what happens.
A

Sent from my Verizon wireless 4G LTE smartphone

----- Original Message -----
Subject: RE: Datamaster
From: "Gauld, Bruce" <Bruce.Gauld@state.vt.us>
Date: Mon, 26-Mar-2012 10:57
To: "Bolduc, Amanda" <Amanda.Bolduc@state.vt.us>
CC:

Vernon

The temp. is reading 35.7 and the paddle is turning properly.

From: Bolduc, Amanda
Sent: Monday, March 26, 2012 10:44 AM
To: Gauld, Bruce
Subject: Datamaster

The password is [XXXXXXXX]. What is the current temperature of the simulator? Is the paddle turning?
Amanda Bolduc

Sent from my Verizon wireless 4G LTE smartphone

100141

RE: DMTRE: DMT
Gauld, Bruce

Sent: Thursday, March 29, 2012 3:59 PM
To: Bolduc, Amanda

No it's higher today at 36.4

Sgt. Bruce Gauld
Vernon Police Dept.
Vernon, VT 05354
802-257-2638
bruce.gauld@state.vt.us

From: Bolduc, Amanda
Sent: Thursday, March 29, 2012 11:57 AM
To: Gauld, Bruce
Subject: DMT

How's your DMT today? Did the sim temp come back in range?

Amanda Bolduc, MFS
Alcohol Program Forensic Chemist
Vermont Forensic Laboratory
Department of Public Safety
103 South Main Street
Waterbury, VT 05676
(802) 244-8788 (ph)
(802) 585-0504 (cell)
(802) 241-5557 (fax)
Amanda.bolduc@state.vt.us
Please note new contact information as of 3/1/2012*



ACCURACY & PRECISION REPORT

STATE OF VERMONT

DataMater DMT: 100141
 Location: Vernon PD

Date: 04/10/2012
 Time: 13:37:15

SUPERVISOR NAME:
 AMANDA BOLDDUC

SOLUTION LOT #: 12-51-100
 SOLUTION CONCENTRATION: 0.100

BLANK TEST	0.000	13:38
CALIBRATION CHECK	PASSED	13:38
SIMULATOR VAPOR 34.1°C	0.095	13:38
SIMULATOR VAPOR 34.2°C	0.096	13:39
SIMULATOR VAPOR 34.2°C	0.096	13:40
SIMULATOR VAPOR 34.2°C	0.097	13:41
SIMULATOR VAPOR 34.2°C	0.097	13:42
SIMULATOR VAPOR 34.1°C	0.097	13:43
SIMULATOR VAPOR 34.2°C	0.097	13:44
SIMULATOR VAPOR 34.1°C	0.098	13:45
SIMULATOR VAPOR 34.1°C	0.098	13:46
SIMULATOR VAPOR 34.2°C	0.098	13:48
BLANK TEST	0.000	13:48

Average = 0.096
 Std Dev = 0.000

Smith G7482
Thermometer S/N 111814522
ASB
SMB

