



VERMONT FORENSIC LABORATORY

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DATAMASTER TECHNICAL SUPPORT INQUIRY

Agency/Site: Essex PD DataMaster Serial #: 122406

Date: 08/06/2012 Requestor: Lt. Robert Kissinger

Instrument Supervisor: Kissinger Phone #: _____

Taken By: R.Driscoll

Problem: Fatal Error/ System Reboot while running reports

Laboratory Response: Will retrieve instrument on 8/6/2012 for service

Work Performed: Powered up unit, installed updated software, and left overnight to stabilize. Next morning tried to recreate the fatal error by navigating throughout the software. Found "glitch" in the software when entering a date range for reports. When entering a date in the "ENDS" date box you must clear the field, using "backspace", before typing a number...if you highlight the box and try and type any number without pressing "backspace" the unit gives a "Thread Abort Exception" error and reboots/locks up. Tried on another DMT in the lab with same results. Software issue, NPAS has been notified, will need to send out a MEMO to all DMT supervisors. Unit ready to re-install at agency. RD 8/7/12

On Site In-house

Attachments: 4 pages

Performed By: [Signature]
Final Review: [Signature]

Date: 8/8/12
Date: 8/8/2012

Driscoll, Rob

From: Conti, Trisha
Sent: Monday, August 06, 2012 8:13 AM
To: Driscoll, Rob
Subject: FW: Datamaster

Trisha L. Conti, Ph.D.

Senior Forensic Chemist
Alcohol Program Supervisor
Vermont Forensic Laboratory
(802) 241-5436 (desk)
(802) 585-6629 (cell)

trisha.conti@state.vt.us ***please note new email address***

From: Bolduc, Amanda
Sent: Monday, August 06, 2012 8:02 AM
To: Conti, Trisha
Subject: Fwd: Datamaster

Sent from my Verizon Wireless 4G LTE smartphone

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

Subject: Datamaster
From: Robert Kissinger <rkissinger@ESSEX.ORG>
Date: Mon, 06-Aug-2012 07:56
To: "Bolduc, Amanda" <Amanda.Bolduc@state.vt.us>
CC:

Amanda,

One of my officers attempted to process a DUI last night and had problems. The first attempt went fine unable to provide sample because of burp. On Second attempt he had a fatal error, DMT froze.

This morning, I attempted to run DMT reports for the SA's Office and I received a fatal error. I was unable to write the message down before it rebooted itself. I then attempted to run the status history and again I received a fatal error. This time the system would not reboot. I turned the DMT off and on again and appeared to clear itself.

I am taking the DMT out of service.

Thanks

Rob

Lt. Robert Kissinger
Patrol Supervisor

Essex Police Department
81 Main St

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DIAGNOSTIC RESULT



DataMaster DMT:122406
Location: Essex PD
Calibration Date: 12/08/2011
Certification Date:12/09/2011
Installation Date: 12/20/2011
Test Date: 08/07/2012
Test Time: 07:38:05

VERSIONS

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

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube = 47.4°C
Digital Sim = 0.0°C

SETTINGS

Lamp Voltage = 1.80 V
Cooler Voltage = 1.77 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO

Flow Rate = 4.619 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1171	0.1209
MIN (V)	0.1152	0.1183

FILTER INFO

Filter 1	0.120	Zero = true
Filter 2	1.008	Zero = true
Filter 3	1.028	Zero = true

CALIBRATION CHECK

Xq = 0.091 0.76%

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ACCURACY & PRECISION REPORT

STATE OF VERMONT

DataMater DMT: 122406
 Location: Essex PD

Date: 08/07/2012
 Time: 07:47:19

SUPERVISOR NAME:
 ROBERT DRISCOLL

SOLUTION LOT #: 12-39-100
 SOLUTION CONCENTRATION: 0.100

BLANK TEST	0.000	07:48
CALIBRATION CHECK	PASSED	07:48
SIMULATOR VAPOR 34.0°C	0.097	07:48
SIMULATOR VAPOR 34.0°C	0.097	07:49
SIMULATOR VAPOR 34.0°C	0.097	07:50
SIMULATOR VAPOR 34.1°C	0.097	07:51
SIMULATOR VAPOR 34.0°C	0.097	07:52
SIMULATOR VAPOR 34.0°C	0.097	07:53
SIMULATOR VAPOR 34.0°C	0.097	07:54
SIMULATOR VAPOR 34.1°C	0.097	07:56
SIMULATOR VAPOR 34.0°C	0.097	07:57
SIMULATOR VAPOR 34.0°C	0.099	07:58
BLANK TEST	0.000	07:59

Average = 0.097
 Std Dev = 0.000

