



VERMONT FORENSIC LABORATORY

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FAX: 802-241-5557  
<http://vfl.vermont.gov>

DATAMASTER TECHNICAL SUPPORT INQUIRY

Agency/Site: St. Albans DataMaster Serial #: 104809

Date: 7/13 /2012 Requestor: Holly Moore

Instrument Supervisor: \_\_\_\_\_ Phone #: \_\_\_\_\_

Taken By: A. Bolduc

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Problem: Simulator temperature issues

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Laboratory Response: Will investigate

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Work Performed: Replaced simulator due to temperature errors on previous unit. Adjusted temperature using NIST thermometer #111814522 to match simulator to DMT. Solution in simulator was depleted, however it was not changed. Unit left out of service so DMT Supervisor can perform the simulator solution change.

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On Site  In-house Attachments: 3 pages

Performed By: A. Bolduc/ R. Driscoll Date: 7/16/12

Final Review: [Signature] Date: 7/16/2012

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## Bolduc, Amanda

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**From:** Moore, Holly  
**Sent:** Thursday, July 12, 2012 9:27 PM  
**To:** Bolduc, Amanda; Conti, Trisha  
**Subject:** St. Albans Data Master

Hello Amanda and Trisha,

I fear our DataMaster' troubles are beyond my abilities. I have taken it out of service as of now (07-12-12; 2120 hours. The simulator is out of range yet again. The problem appeared on 07-06-12 during a DUI; and again during a Check-In.

On 07-12-12, at 20:12 hours, I ran an Accuracy and Precision Test. The Simulator range average was .94. I checked the ports and adjusted the cover. I ran a second Accuracy and Precision Test at 20:30 hours, and the Test was aborted for "Simulator Temperature Unknown." I ran a third test at 20:30 hours. It was again aborted for the same reason.

I will be back on duty on Saturday, July 14, 2012 at 1500 hours. Please advise on how you want to proceed. Thanks.

HBMoore

Detective Corporal Holly B. Moore  
St. Albans Police Department  
30 Lower Welden Street  
St. Albans, Vermont 05478  
(802)524-2166



ACCURACY & PRECISION REPORT

STATE OF VERMONT

DataMater: DMT: 104809  
 Location: St. Albans PD

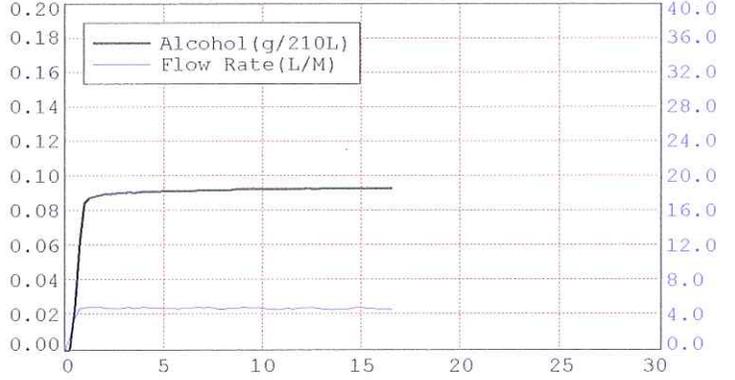
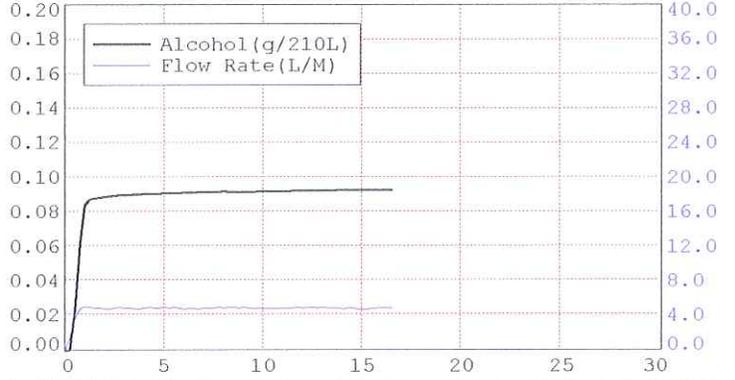
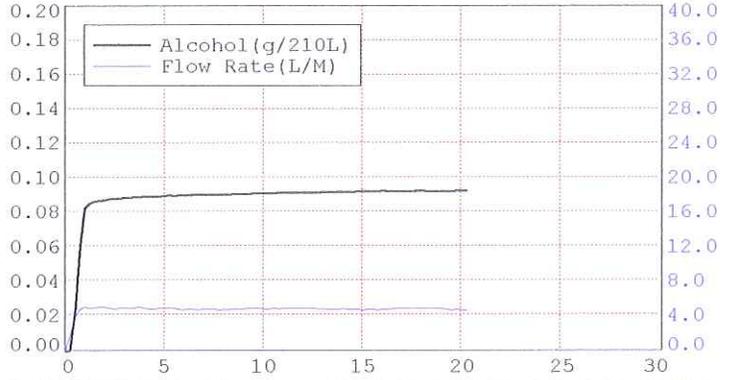
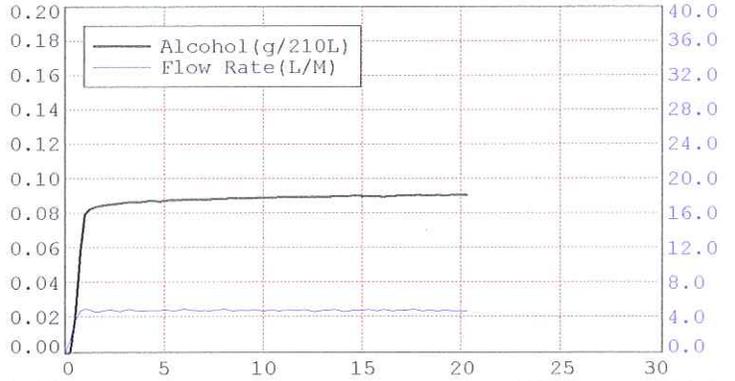
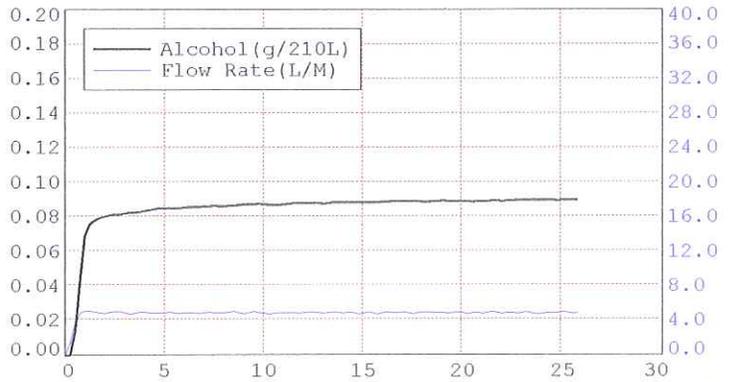
Date: 07/13/2012  
 Time: 10:31:31

SUPERVISOR NAME:  
 AMANDA BOLDOC

SOLUTION LOT #: 12-72-100  
 SOLUTION CONCENTRATION: 0.100

BLANK TEST	0.000	10:32
CALIBRATION CHECK	PASSED	10:32
SIMULATOR VAPOR 33.9°C	0.091	10:33
SIMULATOR VAPOR 33.8°C	0.092	10:34
SIMULATOR VAPOR 33.8°C	0.093	10:35
SIMULATOR VAPOR 33.8°C	0.093	10:36
SIMULATOR VAPOR 33.7°C	0.094	10:37

User Abort



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ACCURACY & PRECISION REPORT

STATE OF VERMONT

DataMater DMT: 104809  
Location: St. Albans PD

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Date: 07/13/2012  
Time: 10:27:35

SUPERVISOR NAME:  
AMANDA BOLDUC

SOLUTION LOT #: 12-72-100  
SOLUTION CONCENTRATION: 0.100

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BLANK TEST                                   0.000   10:28  
CALIBRATION CHECK                        PASSED   10:28

Simulator Timed Out

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