



**VERMONT FORENSIC LABORATORY**

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<http://vfl.vermont.gov>

**DATAMASTER TECHNICAL SUPPORT INQUIRY**

Agency/Site: VSP Royalton DataMaster Serial #: 101708

Date: 05/06/2014 Requestor: Steven Stearns

Instrument Supervisor: Steven Stearns Phone #: (802)234-9430

Taken By: Robert Driscoll

Problem: End of the breath tube starting to unthread.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Laboratory Response: DMT Technician to troubleshoot onsite.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Work Performed: Found white plastic fitting at the end of the breath tube starting to unthread. The seal was still tight, but will need to take the shrink-wrap off of the end to repair. Replaced the breath tube with a new spare and will repair the original at the VFL. Completed a "Check-In" with an acceptable breath test. Asked DMT supervisor to notify DMT operators that they should not twist the mouthpieces when placing/removing them from the breath tube.  
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\_\_\_\_\_  
\_\_\_\_\_

On Site  In-house

Attachments: 3 pages

Performed By: Robert Driscoll *RCD*

Date: 05/06/2014

Final Review: *[Signature]*

Date: 5/6/2014

**Driscoll, Rob**

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**From:** Stearns, Steven  
**Sent:** Tuesday, May 06, 2014 7:33 AM  
**To:** Driscoll, Rob  
**Subject:** RE: VSP Royalton Datamaster

Ok, sounds good...

Thanks!!

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**From:** Driscoll, Rob  
**Sent:** Tuesday, May 06, 2014 7:32 AM  
**To:** Stearns, Steven  
**Subject:** RE: VSP Royalton Datamaster

Steve,

I will come down and take a look today.

Subject:  
Regards,  
Rob

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**From:** Stearns, Steven  
**Sent:** Tuesday, May 06, 2014 7:31 AM  
**To:** Driscoll, Rob  
**Subject:** VSP Royalton Datamaster

Rob – Didn't know if this should be looked at or not... It's the white plastic piece that the breath tube plugs in to... I don't believe it would affect the test or results, but what do I know... ☺

Thanks!  
Steve

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**From:** Pregent, Joseph  
**Sent:** Tuesday, May 06, 2014 2:00 AM  
**To:** Stearns, Steven  
**Cc:** Hudson, Eric  
**Subject:** datamaster

Steve,

The white plastic portion of the breathing tube is starting to come out of the tube. I had to push it back in during my processing of [REDACTED]

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CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMater DMT: 101708  
Location: Royalton VSP  
Certification Date: 09/08/2011  
Installation Date: 04/25/2013

Date: 05/06/2014  
Time: 09:08:43

SUBJECT NAME:  
TEST TEST  
DOB: 05/06/1990 AGE: 24  
GENDER: M

TEST OPERATOR NAME:  
ROBERT DRISCOLL  
AGENCY: VFL

BLANK TEST	0.000	09:09
CALIBRATION CHECK	PASSED	09:09
SIMULATOR VAPOR 34.0°C	0.094	09:10

Simulator Out of Range *RED 5/6/14*

All alcohol values reported in g/210L  
Sim. Vapor Concentration 0.100  
Sim. Vapor Range 0.095 - 0.105  
Lot #: 13-13-100



CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMater DMT: 101708  
Location: Royalton VSP  
Certification Date: 09/08/2011  
Installation Date: 04/25/2013

Date: 05/06/2014  
Time: 09:11:43

SUBJECT NAME:  
TEST TEST  
DOB: 05/06/1990 AGE: 24  
GENDER: M

TEST OPERATOR NAME:  
ROBERT DRISCOLL  
AGENCY: VFL

BLANK TEST	0.000	09:12
CALIBRATION CHECK	PASSED	09:12
SIMULATOR VAPOR 33.8°C	0.095	09:13
SUBJECT SAMPLE (Vol=1.7L)	0.000	09:13
BLANK TEST	0.000	09:14

All alcohol values reported in g/210L  
Sim. Vapor Concentration 0.100  
Sim. Vapor Range 0.095 - 0.105  
Lot #: 13-13-100

