



**VERMONT FORENSIC LABORATORY**

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**DATAMASTER TECHNICAL SUPPORT INQUIRY**

Agency/Site: Rutland City PD DataMaster Serial #: 100164

Date: 11/19/2014 Requestor: Charles Whitehead

Instrument Supervisor: Charles Whitehead Phone #: (802) 773-1816

Taken By: Robert Driscoll

Problem: Simulator temperature reading between 34.8 and 35 degrees C on the instrument display.  
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\_\_\_\_\_  
\_\_\_\_\_

Laboratory Response: R. Driscoll will go to agency and replace simulator.  
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\_\_\_\_\_

Work Performed: Checked simulator temperature with NIST traceable thermometer S/N 91A-4704 and temperature was 34.0 degrees C. Simulator has a faulty temperature sense PCB. Replaced simulator with Guth S/N G7683 and changed the simulator solution. Temperature of the new simulator solution was 34.1 degrees C. Matched instrument display to the actual simulator temperature and completed the solution change protocol.  
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\_\_\_\_\_  
\_\_\_\_\_

On Site     In-house

Attachments: 3 pages

Performed By: Robert Driscoll *RED*

Date: 11/26/2014

Final Review: *TCGA*

Date: 12/9/2014

# SOLUTION CHANGE

DataMaster DMT: 100164  
Location: Rutland City PD  
Date: 11/26/2014  
Performed by: ROBERT DRISCOLL



## Accuracy and Precision Check

Concentration = 0.099 g/210L  
Lot # = 14-14-100  
Range = 0.094 - 0.104  
Average = 0.099 g/210L  
Std Dev = 0.0000

Simulator Temperature: 33.9°C

Performed by

*RD*

Date

11/26/2014

## Driscoll, Rob

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**From:** Whitehead, Charles  
**Sent:** Thursday, November 27, 2014 6:17 PM  
**To:** Driscoll, Rob  
**Subject:** RE: DMT(Removed From Service)

Thank You Very Much!

Officer Charles Whitehead & K9 Braden  
Rutland City Police Department  
108 Wales St Rutland City, VT 05701

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From: Driscoll, Rob  
Sent: Wednesday, November 26, 2014 11:38 AM  
To: Whitehead, Charles  
Subject: Re: DMT(Removed From Service)

Chuck,

I was able to come down today and get your DMT back up and running. I placed a solution change printout inside of your maintenance log book.

Regards,  
Rob

Sent from my iPhone

> On Nov 23, 2014, at 6:18 PM, "Whitehead, Charles" <[Charles.Whitehead@state.vt.us](mailto:Charles.Whitehead@state.vt.us)> wrote:

>

> Rob,

>

> Just following up with you. I am working Monday night but wasn't sure when you were coming down. If I'm not around I'm sure Sgt. Sly will be here.

>

> Thanks,

>

> Chuck

>

> Officer Charles Whitehead & K9 Braden

> Rutland City Police Department

> 108 Wales St Rutland City, VT 05701

>

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> From: Whitehead, Charles

> Sent: Wednesday, November 19, 2014 5:10 AM

> To: Driscoll, Rob

> Cc: Sly, John; Bartlett, Joseph

> Subject: DMT(Removed From Service)

>

> Rob, Our DMT is doing the same thing as before stating the Sim Temp is to high... It is running between 34.8-35.

>

> Thanks,

>

> chuck

>

>

> Officer Charles Whitehead & K9 Braden

> Rutland City Police Department

> 108 Wales St Rutland City, VT 05701