

Simulator Temperature Check

Simulator Serial Number: MP3502
 DMT Serial Number: 100160
 Simulator Location: Berlin PD
 NIST Traceable Thermometer Serial Number: 21FMM02249

As Found

Item	Thermometer Temperature	Simulator Temperature	Difference	Within Tolerance?*
Guth 12V500 Simulator	34.00	34.01	0.01	Y / N

* $\pm 0.10^{\circ}\text{C}$ agreement between thermometer and simulator
 * Simulator temperature reads $34.00 \pm 0.05^{\circ}\text{C}$

Was temperature adjustment performed? Y / (N)

As Left (if applicable)

Item	Thermometer Temperature	Simulator Temperature	Difference	Within Tolerance?*
Guth 12V500 Simulator				Y / N

Notes:

Check Performed By: [Signature]
 Reviewed by: [Signature]

Date: 1/17/25
 Date: 1/23/25

Re: Berlin PD Sim Solution Change

From DPS - DMT <DPS.DMT@vermont.gov>

Date Fri 2025-01-10 9:33 AM

To Tiersch, Steven <Steven.Tiersch@vermont.gov>; Bolduc, Amanda <Amanda.Bolduc@vermont.gov>; Willey, Levi S <Levi.S.Willey@vermont.gov>; Bassette, Chad <Chad.Bassette@vermont.gov>

Cc Monteith, Mark <Mark.Monteith@vermont.gov>

Hey Steve,

I'm hoping to swing by this afternoon and try something to get you through for a little longer. Aside from that, we are also working through testing right now to get you one of the new DMTs. The testing required is pretty thorough so a new DMT will likely be a week or two at minimum. I'm hoping I can get you through that time by stopping by today. I totally understand your frustration and I wish I had a quicker and easier solution. We are working through it as best as we can and you guys are near the top of the list.

Thanks,

Jeff

From: Tiersch, Steven <Steven.Tiersch@vermont.gov>

Sent: Wednesday, January 8, 2025 11:36 PM

To: Bolduc, Amanda <Amanda.Bolduc@vermont.gov>; Willey, Levi S <Levi.S.Willey@vermont.gov>; Bassette, Chad <Chad.Bassette@vermont.gov>; DPS - DMT <DPS.DMT@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>

Subject: Re: Berlin PD Sim Solution Change

Good evening,

Do we have an update on what should we do with our DMT? We have not been using it since it has been at the bottom of the range. Thank you for your time and help. Have a good and safe week.

Very respectfully,
Steve Tiersch

Master Officer Steven Tiersch
Berlin Police Department
108 Shed Road
Berlin, VT 05602

100160

JSB

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1-802-223-4401 (Phone)

1-802-223-4402 (Fax)

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From: Bolduc, Amanda <Amanda.Bolduc@vermont.gov>

Sent: Friday, December 20, 2024 8:05 PM

To: Willey, Levi S <Levi.S.Willey@vermont.gov>; Bassette, Chad <Chad.Bassette@vermont.gov>; DPS - DMT <DPS.DMT@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>; Tiersch, Steven <Steven.Tiersch@vermont.gov>

Subject: Re: Berlin PD Sim Solution Change

Damn. Ok. When Jeff gets back from vacation on Monday we'll chat and see what we can do. Thanks for your patience

~A

Amanda Bolduc
Senior Forensic Chemist
Toxicology Section Supervisor
Vermont Forensic Laboratory

From: Willey, Levi S <Levi.S.Willey@vermont.gov>

Sent: Friday, December 20, 2024 7:44:41 PM

To: Bolduc, Amanda <Amanda.Bolduc@vermont.gov>; Bassette, Chad <Chad.Bassette@vermont.gov>; DPS - DMT <DPS.DMT@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>; Tiersch, Steven <Steven.Tiersch@vermont.gov>

Subject: Re: Berlin PD Sim Solution Change

All,

Please see the updated DMT Maintenance log. The concentration on the new bottle was registered at .095, just like the bottle with lot 24-07-100 from two days ago.

Very Respectfully,
Levi

Senior Officer Levi Willey

Berlin Police Department
108 Shed Rd. Berlin, VT

100160

JS D

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(802) 223-4401

From: Bolduc, Amanda <Amanda.Bolduc@vermont.gov>

Sent: Friday, December 20, 2024 11:48 AM

To: Bassette, Chad <Chad.Bassette@vermont.gov>; Willey, Levi S <Levi.S.Willey@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>; Tiersch, Steven <Steven.Tiersch@vermont.gov>

Subject: Re: Berlin PD Sim Solution Change

I just talked to Scott and he said he gave you a couple of bottles a couple of days ago. They should be lot 24-17-100. That's the lot I want you to try. You used 24-07-100 last time.

Amanda Bolduc
Senior Forensic Chemist
Toxicology Section Supervisor
Vermont Forensic Laboratory

From: Bassette, Chad <Chad.Bassette@vermont.gov>

Sent: Friday, December 20, 2024 11:45:51 AM

To: Bolduc, Amanda <Amanda.Bolduc@vermont.gov>; Willey, Levi S <Levi.S.Willey@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>; Tiersch, Steven <Steven.Tiersch@vermont.gov>

Subject: Re: Berlin PD Sim Solution Change

We can try and get there today before 4 when Scott leaves the lab

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From: Bolduc, Amanda <Amanda.Bolduc@vermont.gov>

Sent: Friday, December 20, 2024 11:21:47 AM

To: Bassette, Chad <Chad.Bassette@vermont.gov>; Willey, Levi S <Levi.S.Willey@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>; Tiersch, Steven <Steven.Tiersch@vermont.gov>

Subject: Re: Berlin PD Sim Solution Change

We do have a new new lot. Do you want to send someone down to grab one so you have it before this weekend? I'm afraid if we mail it you won't see it until after the new year with the holidays and everything.

A

From: Bassette, Chad <Chad.Bassette@vermont.gov>

Sent: Friday, December 20, 2024 10:37 AM

To: DPS - DMT <DPS.DMT@vermont.gov>; Willey, Levi S <Levi.S.Willey@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>; Tiersch, Steven <Steven.Tiersch@vermont.gov>

Subject: Re: Berlin PD Sim Solution Change

We used one of the bottles from lab that I got the other day.

100160

JSD

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We will do another but the lab advised that they only had one left.

Do you have more bottles available to you? That you can send?

Thanks

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From: DPS - DMT <DPS.DMT@vermont.gov>

Sent: Friday, December 20, 2024 9:43:16 AM

To: Willey, Levi S <Levi.S.Willey@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>; Bassette, Chad <Chad.Bassette@vermont.gov>; Tiersch, Steven <Steven.Tiersch@vermont.gov>

Subject: Re: Berlin PD Sim Solution Change

Good Morning Gents,

I looked at the DMT data for the last few days and I see that the DMT is reporting simulator out of range again even though you just did a solution change. I would recommend doing another change using a different lot of sim solution. If you don't have one one hand, let us know and we can get you one.

~VFL Tox

From: Willey, Levi S <Levi.S.Willey@vermont.gov>

Sent: Wednesday, December 18, 2024 7:48 PM

To: DPS - DMT <DPS.DMT@vermont.gov>

Cc: Monteith, Mark <Mark.Monteith@vermont.gov>; Bassette, Chad <Chad.Bassette@vermont.gov>; Tiersch, Steven <Steven.Tiersch@vermont.gov>

Subject: Berlin PD Sim Solution Change

Hello,

Please see the updated log after our most recent SSC. Have a great day!

Very Respectfully,

Levi

Senior Officer Levi Willey

Berlin Police Department

108 Shed Rd. Berlin, VT

(802) 223-4401

1.00160

JSN

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