



Paula Nickelson
 Acting Director

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 Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: SD3509 **Manufacturer:** Guth
Model Number: 10-4D
Agency: CLINTON PD
Agency Address: 101 E OHIO ST, CLINTON, MO 64735

NIST THERMOMETER INFORMATION

Serial Number: 17KMM00690 **Bias:** 0.01
Uncertainty: 0.02
Date of Certification: 11/10/2021 **Date of Expiration:** 11/10/2022

ENVIRONMENTAL CONDITIONS

The environmental conditions during testing are within the tolerances of DHSS BAP method 3.

VERIFICATION RESULTS

<u>Simulator Average</u>	<u>NIST Average</u>	<u>Combined Uncertainty</u>
34.00	34.02	.05

The combined uncertainty is calculated with a k=2 value.

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 7/19/2022
Certification Expiration: 7/19/2023
Simulator testing technician: R. SCHILDKNECHT

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO
Certification No: SD3509_7192022

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DHSS BAP Scientist Approving