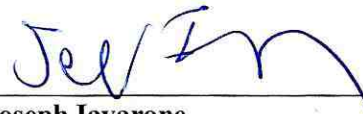


**SIMULATOR
RECORD OF INSPECTION / MAINTENANCE / CALIBRATION**

Name of Submitting Agency: Washington County Sheriff's Dept
Manufacturer: GUTH LABORATORIES Model: 12V500
Serial Number: MP4240
Date: March 02, 2020

| |
|-------------------------------------|
| Breath Simulator Temperature |
| 34.00 degrees centigrade |



Joseph Iavarone
Highway Safety Equipment Technician
Office of Public Safety

**SIMULATOR
RECORD OF INSPECTION / MAINTENANCE / CALIBRATION**

Name of Submitting Agency: Washington County Sheriff's Dept
Manufacturer: GUTH LABORATORIES
Model: 12V500
Serial Number: MP4240
Date: March 02, 2020

1. General appearance and condition of this device -----: OK

2. Check propeller rotation -----: OK

3. Check for air leaks -----: OK

4. Check for proper temperature -----:OK

5. Record any repairs made to this instrument and list services provided: VERIFIED
CALIBRATION



Joseph Iavarone
Highway Safety Equipment Technician
Office of Public Safety

NIST Traceable Calibration Report



1589044

Reference Number: 1376643

PO Number: MCANARY071019

NY State Division of Criminal Justice Services

80 South Swan St
HSTU 3rd Floor
Albany, NY 12210 United States

Manufacturer: Ertco
Model Number: 4400
Description: Temperature, Dig thermometer w/probe
Asset Number: 304011
Serial Number: 304011
Procedure: DS Eutechnics 4400-EP642

Calibration Date: 07/15/2019
Calibration Due Date: 07/15/2020
Condition As Found: In Tolerance
Condition As Left: In Tolerance, No adjustment

Remarks:

NIST-traceable calibration performed on the unit referenced above in accordance with customer requirements, published specifications and the lab's standard operating procedures. No adjustments were made to the unit.

Standards Utilized

| Asset No. | Manufacturer | Model No. | Description | Cal. Date | Due Date |
|-----------|-------------------|-----------|---|------------|------------|
| CP144317 | Fluke Corporation | 1595A | Thermometer, Readout, Precision Thermometer | 12/16/2017 | 12/31/2019 |
| CP32033 | Hart Scientific | 5628 | Temperature, PRT- Sensor | 08/22/2017 | 08/31/2019 |
| CP32038 | Hart Scientific | 5699 | Temperature, Probe, SPRT | 01/18/2018 | 01/31/2020 |
| CP32040 | Hart Scientific | 5699 | Temperature, Probe, SPRT | 02/12/2018 | 06/30/2020 |
| CP53595 | Hart Scientific | 5628 | Temperature, PRT- Sensor | 07/30/2018 | 01/31/2020 |

Calibration Data

| FUNCTION TESTED | Nominal Value | As Found | Out of Tol | As Left | Out of Tol | CALIBRATION TOLERANCE |
|----------------------|---------------|----------|------------|---------|------------|--|
| Temperature Accuracy | -15.000 °C | -14.95 | | Same | | -15.050 to -14.950 °C [EMU 0.013 °C][TUR 3.8:1] |
| | 0.000 °C | 0.00 | | Same | | -0.030 to 0.030 °C [EMU 0.012 °C][TUR 2.4:1] |
| | 75.000 °C | 75.03 | | Same | | 74.970 to 75.030 °C [EMU 0.015 °C][TUR 2.0:1] |
| | 125.000 °C | 125.00 | | Same | | 124.950 to 125.050 °C [EMU 0.012 °C][TUR 4.0:1] |

Temperature: 21° C
Humidity: 55% RH
Rpt. No.: 1589044

| Calibration Performed By: | | | | Quality Reviewer: | |
|---------------------------|------|-------------|--------------|-------------------|------------|
| Name | ID # | Title | Phone | Name | Date |
| Bautista, Arnel | 358 | Metrologist | 847-327-5339 | Pietronicco, Mike | 07/15/2019 |

This report may not be reproduced, except in full, without written permission of Innocal. The results stated in this report relate only to the items tested or calibrated. Measurements reported herein are traceable to SI units via national standards maintained by NIST and were performed in compliance with MIL-STD-45662A, ANSI/NCSL Z540-1-1994, 10CFR50, Appendix B, ISO 9002-94, and ISO 17025:2005 Guard Banding, if reported on this certificate, is applied at a Z-factor of 30% for test points with a test uncertainty ratio (TUR) below 4:1. In Tolerance conditions are based on test results falling within specified limits with no reduction by the uncertainty of the measurement. The estimated measurement uncertainty (EMU), if reported on this certificate, is being reported at a confidence level of 95% or K=2 unless otherwise noted in the remarks section.



SERVICE AUTHORIZATION FORM
Highway Safety Technology Unit
80 South Swan Street
Albany, NY 12210
Ph: 518-485-7636 / 518-402-0689
Fax: 518-457-6869


THIS FORM IS USED TO AUTHORIZE THE DIVISION OF CRIMINAL JUSTICE SERVICES TO PERFORM SERVICE ON THE INSTRUMENT IDENTIFIED. THIS AUTHORIZATION MUST ACCOMPANY EACH PIECE OF EQUIPMENT WHEN IT IS PRESENTED TO THE EQUIPMENT REPAIR CENTER FOR SERVICE. **PLEASE SIGN AND DATE FORM.**

SECTION I - AGENCY INFORMATION

3/2/2020 ^{JJ}

| | | |
|--|---|---------------------------|
| Name of Agency Washington County Sheriff's Office | | Today's Date 2/27/2020 |
| Address 399 Broadway | City, State, ZIP Fort Edward, New York 12828 | |
| Contact Person Lt. T. L. Lemery | Contact Telephone 518-746-2407 | |
| Contact Email tlemery@washingtoncountyny.gov | Best Way to Reach You During Appointment Period 518-746-2407 | |

SECTION II - INSTRUMENT INFORMATION

| | | | | | | | |
|--|--|--|--|---|--|---|--|
| Instrument Manufacturer (Please Circle) NPAS DMT REPCO SIM Applied Concepts(Stalker) Decatur(Genesis) Kustom(Eagle/Falcon) MPH A/S FST Other: | | | | | | | |
| Model Number 12V500 (Guth Laboratories) | | | | Instrument Serial Number MP4240 | | | |
| Antenna Serial Number (if applicable) Antenna 1 -- / Antenna 2 -- | | | | | | Type of maintenance (check appropriate) <input type="checkbox"/> Calibration Check <input type="checkbox"/> Repair | |
| Brief Description of Malfunction Re-certification request - Also, please email certifications to tlemery@washingtoncountyny.gov and jwinchell@washingtoncountyny.gov - Thank you | | | | | | | |
| List all parts, cables and/or accessories being submitted. Tuning forks must accompany all radar units (if applicable). (Please Circle) | | | | | | | |
| DMT/SIM: DMT <input type="checkbox"/> SIM <input checked="" type="checkbox"/> Tubes <input checked="" type="checkbox"/> Keyboard Other: | | | | Radar: Control Unit Antenna(s) Antenna Cable(s) Power Cord Forks Other: | | | |
| I acknowledge I am signing this Service Authorization Form as an act and deed of said agency, organization, or municipality, and that I am duly authorized to sign same for the uses and purposes mentioned herein. PLEASE SIGN AND DATE. | | | | | | | |
| Signature  | | | | | | Date 02/27/2020 | |

DCJS USE ONLY

| | | | |
|---|--|---------------------------------------|---------------------------------------|
| EXPORT 34.00°C 34.00°C 34.00°C | Digital thermometer 34.00°C 34.00°C 34.00°C | th prn. # 309011 PXP: 2/15/2020 | PROPPER - OK AIR PAK CHECK - OK |
|---|--|---------------------------------------|---------------------------------------|