



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM

DATAMASTER MAINTENANCE REPORT

RECEIVED REPORT #6
By Carol Day at 2:44 pm, Feb 20, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

| | | |
|---|--|----------------------------------|
| DATAMASTER SN 201267 | NAME OF AGENCY Winona Police Department | DATE OF INSPECTION 02/16/2014 |
| LOCATION OF INSTRUMENT (STREET AND CITY) Winona Police Department Winona, Mo | | TIME OF INSPECTION 7:07 pm |

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

| | |
|---|---|
| <input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED) | DATE AND TIME (from printout) 02/16/2014 19:07 |
| <input checked="" type="checkbox"/> COMPUTER | <input checked="" type="checkbox"/> DETECTOR |
| <input checked="" type="checkbox"/> PROGRAM | <input checked="" type="checkbox"/> FILTERS |
| <input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER _____ 49 °C | <input checked="" type="checkbox"/> QUARTZ STANDARD |
| <input checked="" type="checkbox"/> FLOW DETECTOR | <input checked="" type="checkbox"/> CALIBRATION |
| <input checked="" type="checkbox"/> PUMP HIGH SPEED | <input checked="" type="checkbox"/> PRINTER |
| <input checked="" type="checkbox"/> INDICATOR LIGHTS | |
| <input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Repco Marketing Co. | LOT # 13280 EXP. DATE 10/16/2015 |
| <input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34 °C | SIMULATOR SN G8160 EXP. DATE 01/09/2015 |

CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

| | | |
|--------------|--------------|--------------|
| TEST 1 0.098 | TEST 2 0.099 | TEST 3 0.099 |
|--------------|--------------|--------------|

PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

| | | | | | | | | | | | |
|----------|---|---------|---|-----------|---|-----------|---|-----------|---|----------|---|
| REFUSALS | 0 | (0-.04) | 0 | (.05-.09) | 1 | (.10-.14) | 0 | (.15-.19) | 1 | OVER .19 | 0 |
|----------|---|---------|---|-----------|---|-----------|---|-----------|---|----------|---|

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER

| | |
|--|--|
| SIGNATURE | PRINT FULL NAME Sergeant Daniel W. Hinten |
| TYPE II PERMIT NUMBER/EXPIRATION DATE 220312 09/28/2014 | TELEPHONE NUMBER (417) 469-3121 |

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **13280** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **October 18, 2013**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1217%** (w/vol) ethyl alcohol. The expiration date for this lot number is **October 16, 2015** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L \pm 3%**.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FNI22211-02 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



DANIEL W HINTEN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/28/2012

Number 220312

Expires 09/28/2014

MO 580-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)

Face This Side Down - This Edge In First

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
WINONA POLICE DEPARTMENT

BRO DATAMASTER SERIAL NUMBER 201267
02/16/14

TESTING OFFICER:
HINTEN/D/M
OFFICER I.D.: 778
PERMIT NUMBER: 220312
EXPIRATION DATE: 09/28/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

| | | |
|-------------------|----------|-------|
| BLANK TEST | .000 | 19:16 |
| INTERNAL STANDARD | VERIFIED | 19:16 |
| EXTERNAL STANDARD | .000 | 19:16 |
| BLANK TEST | .000 | 19:17 |
| INTERNAL STANDARD | .000 | 19:17 |
| EXTERNAL STANDARD | .000 | 19:18 |
| BLANK TEST | .000 | 19:18 |
| INTERNAL STANDARD | .000 | 19:19 |
| EXTERNAL STANDARD | .000 | 19:19 |

N = 0
Stm = .1
RWS = .0000

Operator Signature 

2208-02

Face This Side Down - This Edge In First

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
WINONA POLICE DEPARTMENT

BRO DATAMASTER SERIAL NUMBER 201267
02/16/14

REQUEST TIME: 11:11
SUBJECT NAME:
SEX:

0031 10/11/11 SEX: M
STATE-CALL: MO/
ARRESTING OFFICER:
HINTEN/D/M
OFFICER I.D.: 778
TESTING OFFICER:
SAME

PERMIT NUMBER: 220312
EXPIRATION DATE: 09/28/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

| | | |
|--------------------|----------|-------|
| BLANK TEST | .000 | 19:21 |
| INTERNAL STANDARD | VERIFIED | 19:21 |
| RADIO INTERFERENCE | | |

Operator Signature 

2208-02

Face This Side Down - This Edge In First

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
WINONA POLICE DEPARTMENT

BRO DATAMASTER SERIAL NUMBER 201267
02/16/14
19:07

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY

HEATERS: 49C
SAMPLE CHAMBER:

FLUID DETECTOR: OKAY

PUMP: OKAY

HIGH SPEED: OKAY

DETECTOR: OKAY

FLUIDS: OKAY

ALARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

H L K L P R Q P R S T U W X Y Z \ \ / \ \ _ \ \ abcde fgh i j k l m n
opqrs tuvwxyz () * +

Operator Signature 