



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

**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**

By Carol Day at 6:17 am, Feb 24, 2015

REPORT #

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 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 201274	NAME OF AGENCY Eldon Police Department	DATE OF INSPECTION 02/17/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 111 South Oak, Eldon Missouri 65026		TIME OF INSPECTION 11:20 am

**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) 02/17/15 11:20am
<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 Guth	LOT # 13280 EXP. DATE 10/16/2015
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C	SIMULATOR SN SD2999 EXP. DATE 12/16/2015

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 → .101	TEST 2 → .101	TEST 3 → .102
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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 1	(0-.04) 1	(.05-.09)	(.10-.14)	(.15-.19) 1	OVER .19
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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 Brian Kidwell
TYPE II PERMIT NUMBER/EXPIRATION DATE 240439 12-22-2016	TELEPHONE NUMBER (573) 280-0555

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.**

690 NORTH 67th STREET • HARRISBURG, PA 17111-4611 • 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°C  $\pm$  0.2°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 FN122211-02 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.*

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
ELDON POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201274  
02/17/15

TEST TIME: 11:00  
SUBJECT NAME:  
RFI/TEST  
DOB: 12/12/19 SEX: M  
STATE/D.L.: MO/123456  
ARRESTING OFFICER:  
KIDWELL/BRIAN  
OFFICER I.D.#: 806  
TESTING OFFICER:  
KIDWELL/BRIAN  
OFFICER I.D.#: 806  
PERMIT NUMBER: 240439  
EXPIRATION DATE: 12/22/16  
MISCELLANEOUS DATA:

BREATH ANALYSIS

BLANK TEST 0.000 11:28  
INTERNAL STANDARD VERIFIED 11:28  
RADIO INTERFERENCE

OPERATOR SIGNATURE

Stock No.  
60020

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD, OH 44901 PHONE 1-800-800-8143 (NPAS)

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Evidence Ticket**

STATE OF MISSOURI  
ELDON POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201274  
02/17/15

TEST TIME: 11:00  
SUBJECT NAME:  
RFI/TEST  
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OFFICER I.D.#: 806  
PERMIT NUMBER: 240439  
EXPIRATION DATE: 12/22/16  
MISCELLANEOUS DATA:

BREATH ANALYSIS

BLANK TEST 0.000 11:28  
INTERNAL STANDARD VERIFIED 11:28  
RADIO INTERFERENCE

OPERATOR SIGNATURE

Card Stock No.  
60020

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P.O. BOX 1435, MANSFIELD, OH 44901 PHONE 1-800-800-8143 (NPAS)

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
LEON POLICE DEPARTMENT

DATA MASTER SERIAL NUMBER 591274  
02-17-15

OFFICER:  
OFFICER:  
OFFICER I.D. #  
PERMIT NUMBER: 240429  
EXPIRATION DATE: 12-22-16  
ALL OTHERS: DATA:

OPERATOR MODE

BLANK TEST	.000	11:22
INTERNAL STANDARD	VERIFIED	11:22
EXTERNAL STANDARD	.101	11:23
BLANK TEST	.000	11:23
EXTERNAL STANDARD	.101	11:24
BLANK TEST	.000	11:24
EXTERNAL STANDARD	.102	11:25
BLANK TEST	.000	11:25

W - 3  
SIN. # 11  
HWG. # 11111

OPERATOR SIGNATURE

Card Stock No.  
60020

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