



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
 STATE PUBLIC HEALTH LABORATORY  
 BREATH ALCOHOL PROGRAM  
**DATAMASTER MAINTENANCE REPORT**

RECEIVED 2/16/14 CD

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.

**REVIEWED**  
 By Carol Day at 11:07 am, Apr 29, 2014

DATAMASTER SN 201274	NAME OF AGENCY Eldon Police Department	DATE OF INSPECTION 02/05/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 111 South Oak, Eldon Mo, 65026		TIME OF INSPECTION 11:05 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) 02/05/2014 11:05am
<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

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER Guth LOT # 13210 EXP. DATE 07/29/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN 2999 EXP. DATE 09/09/2014

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 • .099	TEST 2 • .099	TEST 3 • .099
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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	(0-.04) 0	(.05-.09) 0	(.10-.14) 0	(.15-.19) 0	OVER .19 0
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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 <i>[Signature]</i>	PRINT FULL NAME Carol Day
TYPE & PERMIT NUMBER, EXPIRATION DATE [Signature]	TELEPHONE NUMBER [Signature]

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office  
 2875 James Blvd.  
 Pacific Bluff, MO 63061



**GUTH LABORATORIES, INC.**

690 NORTH 67th STREET • HARRISBURG, PA 17111-4611 • TELEPHONE: 717-664-6470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13210 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on July 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1216% (w/vol) ethyl alcohol. The expiration date for this lot number is July 29, 2015 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 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.*

CE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 801274  
02/05/14  
11:05

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY  
PROGRAM (04-07-2009): OKAY  
HEATERS  
SAMPLE CHAMBER: 49c  
FLOW DETECTOR: OKAY  
PUMP  
MOTOR SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
DURATE STANDARDS: OKAY  
CALIBRATION: OKAY

PRINTER TEST

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MISSOURI STATE LABORATORY  
715 S. GARDNER ST. ST. LOUIS, MO 63102  
\*\*\*\*\*

SIGNATURE



FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 801274  
02/05/14

TESTING OFFICER:

ETHELLE BRANT  
OFFICER I.D.: 806  
PERMIT NUMBER: 200004  
EXPIRATION DATE: 12/11/15  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	11:09
INTERNAL STANDARD	VERIFIED	11:09
EXTERNAL STANDARD	.000	11:09
BLANK TEST	.000	11:10
INTERNAL STANDARD	.000	11:10
EXTERNAL STANDARD	.000	11:11
BLANK TEST	.000	11:11
INTERNAL STANDARD	.000	11:11
EXTERNAL STANDARD	.000	11:12

R = 0  
CON. = 1  
PASS = 1000

OPERATOR SIGNATURE



CE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS POLICE DEPARTMENT

940 DATAMASTER SERIAL NUMBER 201274  
02/05/14

ARREST TIME: 10:45  
SUBJECT NAME:  
TEST:  
DOB: 11/11/80 SEX: M  
STATE D.L.: NO TEST  
ARRESTING OFFICER:  
KIDWELL/BRIAN/D  
OFFICER I.D.: 896  
TESTING OFFICER:  
KIDWELL/BRIAN/D  
OFFICER I.D.: 896  
PERMIT NUMBER: 230384  
EXPIRATION DATE: 12/11/15  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	11:18
INTERNAL STANDARD	VERIFIED	11:18
ADIC INTERFERENCE		

SIGNATURE

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS POLICE DEPARTMENT

940 DATAMASTER SERIAL NUMBER 201274  
02/05/14

ARREST TIME: 10:50  
SUBJECT NAME:  
TEST:  
DOB: 12/12/19 SEX: M  
STATE D.L.: NO/230384  
ARRESTING OFFICER:  
KIDWELL/BRIAN/D  
OFFICER I.D.: 896  
TESTING OFFICER:  
KIDWELL/BRIAN/D  
OFFICER I.D.: 896  
PERMIT NUMBER: 230384  
EXPIRATION DATE: 12/11/15  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	11:18
INTERNAL STANDARD	VERIFIED	11:18
SUBJECT SAMPLE	.000	11:18
BLANK TEST	.000	11:19

OPERATOR SIGNATURE



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



**PERMIT**  
**TYPE II**  
**BRIAN D KIDWELL**

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

**DATAMASTER**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 12/11/2013

NUMBER 230304

EXPIRES 12/11/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director