



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

REPORT #6

received 10/19/14-cd

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.

**REVIEWED**  
 By Carol Day at 12:17 pm, Oct 28, 2014

DATAMASTER SN <b>202097</b>	NAME OF AGENCY <b>Eureka P.D.</b>	DATE OF INSPECTION <b>10-10-14</b>
--------------------------------	--------------------------------------	---------------------------------------

LOCATION OF INSTRUMENT (STREET AND CITY) <b>120 City Hall Dr., Eureka, Mo. 63025</b>	TIME OF INSPECTION <b>2100</b>
---	-----------------------------------

**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) <b>10/10/14 21:04</b>
<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 <b>50</b> °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 # **14030** EXP. DATE **1-20-16**

SIMULATOR TEMP (34°C ± 0.2°C) **34.0** °C SIMULATOR SN **SD1371** EXP. DATE **9-16-15**

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 • <b>.102</b>	TEST 2 • <b>.102</b>	TEST 3 • <b>.102</b>
----------------------	----------------------	----------------------

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 <b>0</b> (0-.04) <b>0</b> (.05-.09) <b>0</b> (.10-.14) <b>0</b> (.15-.19) <b>0</b> OVER .19 <b>0</b>
---

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).

*This instrument is operating within the Department of Health and Senior Services specifications.*

<b>INSPECTING OFFICER</b>	
SIGNATURE <b>P.O. Tim Graham</b>	PRINT FULL NAME <b>P.O. Tim Graham DSN 61</b>
TYPE II PERMIT NUMBER/EXPIRATION DATE <b>230220/10-17-15</b>	TELEPHONE NUMBER <b>636 938 6601</b>

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 17111-4511 • TELEPHONE: 717-564-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14030 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 22, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) ethyl alcohol. The expiration date for this lot number is January 20, 2016 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.*

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
SUREKA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 202997  
10/10/14  
11:04

DIAGNOSTIC CHECK

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	50c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%^&'()\*+,-./0123456789:;<=>?@ABCDEFGHIJ  
KLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqr  
stuvwxyz{|}~

OPERATOR SIGNATURE



Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1425 MANCHESTER, NH 03104

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
EUREKA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 202097  
10/10/14

TESTING OFFICER:  
GRAHAM/TIM/S  
OFFICER I.D.: 61  
PERMIT NUMBER: 230220  
EXPIRATION DATE: 10/17/15  
MISCELLANEOUS DATA:

---- SUPERVISOR MODE ----

BLANK TEST	.000	21:06
INTERNAL STANDARD	VERIFIED	21:06
EXTERNAL STANDARD	.102	21:07
BLANK TEST	.000	21:07
EXTERNAL STANDARD	.102	21:08
BLANK TEST	.000	21:09
EXTERNAL STANDARD	.102	21:09
BLANK TEST	.000	21:10

N = 3  
SIN. = .1  
AVG. = .102

OPERATOR SIGNATURE



Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435 MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
EUREKA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 292097  
10/16/14

ARREST TIME: 20:30  
SUBJECT NAME:  
SIMULATED  
DOB: 01/01/01      SEX: M  
STATE/D.L.: MO/12345  
ARRESTING OFFICER:  
GRAHAM/TIM/S  
OFFICER I.D.: 61  
TESTING OFFICER:  
GRAHAM/TIM/S  
OFFICER I.D.: 61  
PERMIT NUMBER: 238220  
EXPIRATION DATE: 10/17/15  
MISCELLANEOUS DATA:  
RFI

--- BREATH ANALYSIS ---

BLANK TEST	.000	21:12
INTERNAL STANDARD	VERIFIED	21:13
RADIO INTERFERENCE		

OPERATOR SIGNATURE



Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
DR. DAY CASE MANCHESTER QU 44041



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

2

PERMIT  
TYPE II

TIMOTHY S GRAHAM

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, INTOX DMT**

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 10/17/2013

NUMBER 230220

EXPIRES 10/17/2015

ISSUE PRICE:

*David S. ...*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*David ...*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  
acting director  
10/16/13

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

**INSTRUMENT OPERATOR CARD**

*Operator must be trained and certified by a state-approved instructor and must be certified by the Missouri State Public Health Laboratory.*



Operator: 644121 TIMOTHY S  
Permit No: 230220  
Date Issued: 10/17/2013 Date Expires: 10/17/2015