



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

RECEIVED 2/22/14-CD

REVIEWED

By Carol Day at 9:30 am, Mar 14, 2014 T #6

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 201207	NAME OF AGENCY Park Hills Police Department	DATE OF INSPECTION 02/18/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 8 Municipal Dr. Park Hills		TIME OF INSPECTION 1:43 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) 02/18/14 13:43
<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 # 13010 EXP. DATE 01/09/2015
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2776 EXP. DATE 07/10/2014

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 → .095	TEST 2 → .095	TEST 3 → .095
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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	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	1	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).
Machine operates within DOH guidelines.

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME Lt. Doug Bowles
TYPE II PERM NUMBER/EXPIRATION DATE 240030 02/13/2016	TELEPHONE NUMBER (573) 431-3122

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.**

890 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 13010 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 14, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL SAN: 610N9030209, and found to contain 0.1218% (w/vol) ethyl alcohol. The expiration date for this lot number is January 9, 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.

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

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BAC DataMaster
Evidence Ticket

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
PARK HILLS POLICE DEPARTMENT

STATE OF MISSOURI
PARK HILLS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201207
02/18/14

BAC DATAMASTER SERIAL NUMBER 201207
02/18/14

TESTING OFFICER:

ARREST TIME: 13:30

BOWLES

SUBJECT NAME:

OFFICER I.D.: 202

TEST

PERMIT NUMBER: 240030

DOB: 09/09/09

SEX: M

EXPIRATION DATE: 02/13/16

STATE/D.L.: MO/098765

MISCELLANEOUS DATA:

ARRESTING OFFICER:

TEST

--- SUPERVISOR MODE ---

OFFICER I.D.: 22222

TESTING OFFICER:

BLANK TEST	.000	13:46
INTERNAL STANDARD	VERIFIED	13:46
EXTERNAL STANDARD	.095	13:47
BLANK TEST	.000	13:47
EXTERNAL STANDARD	.095	13:48
BLANK TEST	.000	13:49
EXTERNAL STANDARD	.095	13:49
BLANK TEST	.000	13:50

BOWLES

OFFICER I.D.: 202

PERMIT NUMBER: 240030

EXPIRATION DATE: 02/13/16

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

N = 3
SIM. = .1
AVG. = .095

RADIO INTERFERENCE

OPERATOR SIGNATURE

OPERATOR SIGNATURE

Card Stock No.
6021

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

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
PARK HILLS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201207
02/18/14
13:43

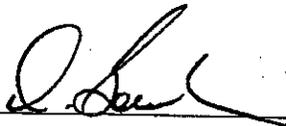
--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

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

OPERATOR SIGNATURE



Card Stock No.
60021

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



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



PERMIT
TYPE II
GUY D BOWLES

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 2/13/2014

NUMBER 240030

EXPIRES 2/13/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 680-0771 (8-10)

LAB-176-101

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

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.



Operator BOWLES, GUY
Permit No 240030
Date issued 2/13/2014 Date Expires 2/13/2016