



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

received 7/4/14-cd

REVIEWED REPORT #
 By Carol Day at 11:01 am, Jul 14, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days) 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 950223	NAME OF AGENCY Diamond Police Department	DATE OF INSPECTION 06-24-2014
LOCATION OF INSTRUMENT (STREET AND CITY) 100 N. Washington St. Diamond Mo. 64840		TIME OF INSPECTION 18:24

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) 06-24-2014 @ 18:24
<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 48 °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 Labs	LOT # 14110 EXP. DATE 05-01-2016
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C	SIMULATOR SN SD1918 EXP. DATE 8-11-2009
<input checked="" type="checkbox"/> 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)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	

TEST 1 0.099	TEST 2 0.100	TEST 3 0.101
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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) 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 Keith Brumfield	PRINT FULL NAME Keith Brumfield
TYPE II PERMIT NUMBER/EXPIRATION DATE 230140 07-25-2015	TELEPHONE NUMBER 417-499-1495

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: 717-664-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14110 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on May 5, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is May 1, 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 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 AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM



**PERMIT
 TYPE II**

KEITH J BRUMFIELD

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

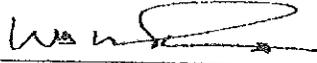
for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 7/25/2013

NUMBER 230140

EXPIRES 7/25/2015

MO 580-0771 (5-10)


 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY


 ,acting director
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

 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 BRUMFIELD, KEITH
 Permit No 230140
 Date Issued 7/25/2013 Date Expires 7/25/2015

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
DIAMOND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950223
06/24/14

TESTING OFFICER:
BRUMFIELD/KEITH/J
OFFICER I.D.: 7
PERMIT NUMBER: 200140
EXPIRATION DATE: 07/25/15
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	18:30
INTERNAL STANDARD	VERIFIED	18:30
EXTERNAL STANDARD	.099	18:31
BLANK TEST	.000	18:31
EXTERNAL STANDARD	.100	18:32
BLANK TEST	.000	18:32
EXTERNAL STANDARD	.101	18:33
BLANK TEST	.000	18:33

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

Operator Signature

Keith Brumfield

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
DIAMOND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950223
06/24/14
18:24

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 48c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

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

Operator Signature

Keith Brumfield

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
DIAMOND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950223
06/24/14

ARREST TIME: 10:20
SUBJECT NAME:
R/F/ITEST
DOB: 09/07/72 SEX: M
STATE/D.L.: MO/123456
ARRESTING OFFICER:
BRUNFIELD/KEITH/J
OFFICER I.D.: 87
TESTING OFFICER:
SAME
OFFICER I.D.: 87
PERMIT NUMBER: 200140
EXPIRATION DATE: 07/25/15
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	10:42
INTERNAL STANDARD	VERIFIED	10:42
RADIO INTERFERENCE		

Operator Signature

Keith Brunfield