



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

RECEIVED
 By Carol Day at 9:46 am, Apr 08, 2014

FORM #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 201240	NAME OF AGENCY Wayne County Sheriff's Department	DATE OF INSPECTION 04/04/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Piedmont police Department, 116 West Green ST. Piedmont, MO 63957		TIME OF INSPECTION 7:58 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) 04-04-2014/7:57 AM
<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 <u>Guth Laboratories</u> LOT # <u>13280</u> EXP. DATE <u>10/16/2015</u>
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34.0</u> °C SIMULATOR SN <u>SD 2257</u> EXP. DATE <u>03/16/2015</u>

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 .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)	1	(.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	PRINT FULL NAME Travis J E Hanger
TYPE II PERMIT NUMBER/EXPIRATION DATE 240094 - 03-11-2016	TELEPHONE NUMBER (573) 223-4300

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 87th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-504-5470

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 +/- .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
PIEDMONT POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201240
04/04/14

TESTING OFFICER:
HANGER/TRAVIS/JE
OFFICER I.D.: 339
PERMIT NUMBER: 240094
EXPIRATION DATE: 03/11/16
MISCELLANEOUS DATA:

----- SUPERVISOR CODE -----

BLANK TEST	.000	03:02
INTERNAL STANDARD	VERIFIED	03:32
EXTERNAL STANDARD	.101	03:02
ALPHK TEST	.000	03:03
EXTERNAL STANDARD	.101	03:03
ALPHK TEST	.000	03:24
EXTERNAL STANDARD	.101	03:04
ALPHK TEST	.000	03:05

N = 3
SIM. = .1
RVG. = .101

Operator Signature

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
PIEDMONT POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201240
04/04/14
07:57

--- 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:;{=}~@ABCDEF
HIJKLMNOPQRSTUVWXYZ[\]^_`abcde(fghijklmno
pqrstuvwxyz{|}~"

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
PIEDMONT POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201240
04/04/14

ARREST TIME: 07:00

SUBJECT NAME:
TEST

DOB: 01/01/81 SEX: M

STATE/D.L.: MO/12344567

ARRESTING OFFICER:
HANGER/TRAVIS/JE

OFFICER I.D.: 339

TESTING OFFICER:
HANGER/TRAVIS/JE

OFFICER I.D.: 339

PERMIT NUMBER: 240094

EXPIRATION DATE: 03/11/16

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	03:00
INTERNAL STANDARD	VERIFIED	03:03
RADIO INTERFERENCE		



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



PERMIT
TYPE II

TRAVIS JE HANGER

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. Permits issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119, RSMo.

DATE 3/11/2014

NUMBER 240094

EXPIRES 3/11/2016

MO:JSP-071 (8-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

W. S. [Signature]

acting director
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LSB-1/76-20