



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

RECEIVED
 By Carol Day at 4:21 pm, Aug 06, 2014

REPORT #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 940243	NAME OF AGENCY Billings Police	DATE OF INSPECTION 07-23-2014
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LOCATION OF INSTRUMENT (STREET AND CITY) 253 Hwy 60, Billings	TIME OF INSPECTION 1909 hr
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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) 1909 hr
<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
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<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Guth	LOT # 14030	EXP. DATE 01-20-2016
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<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34 °C	SIMULATOR SN SD2274	EXP. DATE 01-15-2015
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<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 → .102	TEST 2 → .102	TEST 3 → .102
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<input checked="" type="checkbox"/> 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 .190
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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>Karl Cuschieri</i> 9.52	PRINT FULL NAME Karl Cuschieri
TYPE II PERMIT NUMBER/EXPIRATION DATE 220214 / 09-04-2014	TELEPHONE NUMBER 417-744-2582

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: 717-664-5470

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
ROLLINGS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940243
07/23/14
19:09

--- 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:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~*

Operator Signature

Karl Cuscheri 952

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
ROLLINGS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940243
07/23/14

TESTING OFFICER:
CUSCHIERI, KARL
OFFICER I.D.: 952
PERMIT NUMBER: 220214
EXPIRATION DATE: 09/04/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	19:12
INTERNAL STANDARD	VERIFIED	19:12
EXTERNAL STANDARD	.102	19:12
BLANK TEST	.000	19:13
EXTERNAL STANDARD	.102	19:13
BLANK TEST	.000	19:14
EXTERNAL STANDARD	.102	19:14
BLANK TEST	.000	19:15

N = 3
SIM. = .1
AVG. = .102

For Signature

Karl Cuscheri 952

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
ROLLINGS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940243
07/23/14

ARREST TIME: 00:00
SUBJECT NAME:
RFI/TEST
DOB: 07/23/14 SEX: M
STATE/D.L.: MO/940243
ARRESTING OFFICER:
CUSCHIERI/KARL
OFFICER I.D.: 952
TESTING OFFICER:
CUSCHIERI/KARL
OFFICER I.D.: 952
PERMIT NUMBER: 220214
EXPIRATION DATE: 09/04/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	19:18
INTERNAL STANDARD	VERIFIED	19:18
RADIO INTERFERENCE		

Karl Cuschieri 952

Operator Signature

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
ROLLINGS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940243
07/23/14

ARREST TIME: 00:00
SUBJECT NAME:
BLANK/TEST
DOB: 07/23/14 SEX: M
STATE/D.L.: MO/940243
ARRESTING OFFICER:
CUSCHIERI/KARL
OFFICER I.D.: 952
TESTING OFFICER:
CUSCHIERI/KARL
OFFICER I.D.: 952
PERMIT NUMBER: 220214
EXPIRATION DATE: 09/04/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	19:22
INTERNAL STANDARD	VERIFIED	19:22
SUBJECT SAMPLE	.000	19:23
BLANK TEST	.000	19:23

Operator Signature

Karl Cuschieri 952

2208-0

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



KARLA CUSCHIERI

is hereby authorized to instruct and supervise operators, train instructors, assist in
calibrate, perform field repairs, and operate the following breath analyzers:

DA FANASTER

for the determination of the alcoholic content of blood from a sample of expired, ambient
air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1988

Date 09/04/2012

Number 220214

Expires 09/04/2014

[Signature]
Director of State Public Health Laboratory
Missouri Department of Health