



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

RECEIVED

REPORT #8

By Carol Day at 12:46 pm, Apr 10, 2014

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.

DATAMASTER SN 201183	NAME OF AGENCY State of Missouri Rogersville P.D.	DATE OF INSPECTION 04/09/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 211 E. Center St, Rogersville, MO 65742		TIME OF INSPECTION 7:54 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) 1954 hours 04/09/14
<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 Laboratories Inc. LOT # 13100 EXP. DATE 04/23/2015
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN DR4330 EXP. DATE 09/19/2014

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)

<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 → .100%	TEST 2 → .100%	TEST 3 → .100%
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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	1	(.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 	PRINT FULL NAME Brad Obregon
TYPE II PERMIT NUMBER/EXPIRATION DATE 220166 07/06/2014	TELEPHONE NUMBER (417) 753-2884

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.

599 NORTH 6TH STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-654-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13100 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 29, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1214% (w/vol) ethyl alcohol. The expiration date for this lot number is April 23, 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

BAC DATAMASTER SERIAL NUMBER 281133
04-09-14
19:54

---- DIAGNOSTIC CHECK ----

COMPUTER: OKAY

PROGRAM (04-07-2000): OKAY

HEATERS

SAMPLE CHAMBER: 48c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

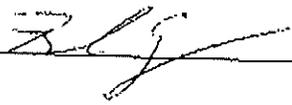
QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJKL
MNPQRSTU VWXYZ[\]^_`abcdefghijklmnopqrstu
vwxyz{|}~"

Operator Signature



2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI

BAC DATAMASTER SERIAL NUMBER 281133
04-09-14

TESTING OFFICER:
DEPARTMENT:
OFFICER I.D. #: 751
PERMIT NUMBER: 281133
EXPIRATION DATE: 07-31-14
MISCELLANEOUS DATA:

---- SUPERVISOR AUDIT ----

BLANK TEST	.000	21:34
INTERNAL STANDARD	VERB. 12.	21:34
EXTERNAL STANDARD	.100	21:35
BLANK TEST	.000	21:35
EXTERNAL STANDARD	.100	21:36
BLANK TEST	.000	21:37
EXTERNAL STANDARD	.100	21:37
BLANK TEST	.000	21:38

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

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

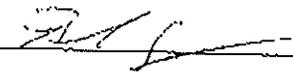
STATE OF MISSOURI

BAC DATAMASTER SERIAL NUMBER 221133
04/03/14

ARREST TIME: 08:06
SUBJECT NAME:
RFI/TEST
DOB: 01/01/01 SEX: M
STATE/D.L.L.: MO/12345
ARRESTING OFFICER:
OBREGON/BRAD/F
OFFICER I.D.: 751
TESTING OFFICER:
OBREGON/BRAD/F
OFFICER I.D.: 751
PERMIT NUMBER: 2201MS
EXPIRATION DATE: 07-06/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	26:05
INTERNAL STANDARD	VERIFIED	28:05
RADIO INTERFERENCE		

Operator Signature 

2208-02

STATE OF MISSOURI
DEPARTMENT OF HEALTH



P E R M I T
T Y P E I I



BRAD OBREGON

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 07/06/2012

Number 220166

Expires 07/06/2014

MO 590-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-89)