



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

RECEIVED
 By Carol Day at 11:09 am, Sep 04, 2014

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 201299	NAME OF AGENCY Glendale Police Department	DATE OF INSPECTION 09/02/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Glendale Police Department, 424 N. Sappington Road, Glendale, MO 63122		TIME OF INSPECTION 4:24 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) 09/02/14 16:24
<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 _____ 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, Inc.</u> LOT # <u>14200</u> EXP. DATE <u>08/05/2016</u>	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34.0</u> °C SIMULATOR SN <u>SD2291</u> EXP. DATE <u>07/14/2015</u>	
<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 ← .098	TEST 2 ← .098	TEST 3 ← .098
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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)	1	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	OVER .19	2
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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).

Instrument operates within Department of Health specifications.

INSPECTING OFFICER

SIGNATURE <i>Robert A. Catlett, Jr.</i>	PRINT FULL NAME Captain Robert A. Catlett, Jr.
TYPE II PERMIT NUMBER/EXPIRATION DATE 230014 02/08/2015	TELEPHONE NUMBER (314) 965-0000

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

BAC DataMaster Evidence Ticket

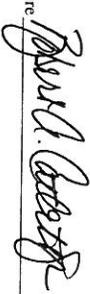
STATE OF MISSOURI
GLENDALE POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201299
09/02/14
16:24

--- DIAGNOSTIC CHECK ---

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

PRINTED TEST
 !@#%&'()*+,-./:;<=>?@ABCDEF
 HIJKLMNOPQRSTUVWXYZ\]^_`abcde fghijk lmnop
 qrstuvwxyz{|}~*

Operator Signature 

2208-02

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
GLENDALE POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201299
09/02/14

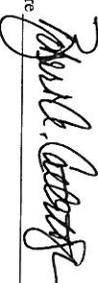
TESTING OFFICER:

OFFICER I.D.: 193
 PERMIT NUMBER: 230014
 EXPIRATION DATE: 02/09/15
 MISCELLANEOUS DATA:
 MONTHLY MAINTENANCE REPORT
 SEPTEMBER 2014

--- SUPERVISOR MODE ---

BLANK TEST .000 16:27
 INTERNAL STANDARD .098 16:27
 EXTERNAL STANDARD .000 16:28
 BLANK TEST .098 16:28
 EXTERNAL STANDARD .000 16:29
 BLANK TEST .098 16:29
 EXTERNAL STANDARD .000 16:30

N = 3
 SIM. = .1
 RMS. = .028

Operator Signature 

2208-02

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
GLENDALE POLICE DEPARTMENT

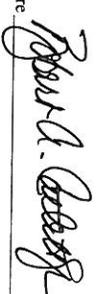
BAC DATA MASTER SERIAL NUMBER 201299
09/02/14

ARREST TIME: 16:00

SUBJECT NAME:
 TEST
 DOB: 01/01/01 SEX: M
 STATE I.D.: MO/TEST
 ARRESTING OFFICER:
 TEST
 OFFICER I.D.: TEST
 TESTING OFFICER:
 O'LEARY/ROBERT/R
 OFFICER I.D.: 193
 PERMIT NUMBER: 230014
 EXPIRATION DATE: 02/09/15
 MISCELLANEOUS DATA:
 MONTHLY MAINTENANCE REPORT
 RTI TEST - SEPTEMBER 2014

--- BREATH ANALYSIS ---

PRDIO INTERFERENCE

Operator Signature 

2208-02



GUTH LABORATORIES, INC.

590 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 14200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 6, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1213% (w/vol) ethyl alcohol. The expiration date for this lot number is August 5, 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.



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



PERMIT
TYPE II

ROBERT A CATLETT JR

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 02/08/2013

NUMBER 230014

EXPIRES 02/08/2015

MO 580.0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES