



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

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.

RECEIVED
 By Carol Day at 9:03 am, Jan 16, 2014

DATAMASTER SN 201297	NAME OF AGENCY Webb City Police Dept	DATE OF INSPECTION 01-11-2014
LOCATION OF INSTRUMENT (STREET AND CITY) 211 W. Broadway St Webb City, MO 64870		TIME OF INSPECTION 1756

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) 01-11-2014 @ 1756
<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

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER **Guth Laboratories** LOT # **13100** EXP. DATE **04-23-2015**

SIMULATOR TEMP (34°C ± 0.2°C) **34.0** °C SIMULATOR SN **SD2754** EXP. DATE **07-10-2014**

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)

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 * .099	TEST 2 * .099	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	(0-.04) 0	(.05-.09) 1	(.10-.14) 1	(.15-.19) 0	OVER .19 1
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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 Jeff Cornett	PRINT FULL NAME Jeff Cornett
TYPE II REF ID NUMBER/EXPIRATION DATE 220032 02-09-2014	TELEPHONE NUMBER (417) 673-1911

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: 717-564-5470

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
WEBB CITY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201297
01/11/14

ARREST TIME: 17:45
SUBJECT NAME:

REI/TEST

DOB: 01/01/01

SEX: M

STATE/D.L.#: MO/123456789

ARRESTING OFFICER:

CORNETT/JEFF/A

OFFICER I.D.#: 443

TESTING OFFICER:

SPK/E

OFFICER I.D.#: 443

PERMIT NUMBER: 220032

EXPIRATION DATE: 02/09/14

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature

2200-02

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
WEBB CITY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201297
01/11/14

TESTING OFFICER:

CORNETT/JEFF/A

OFFICER I.D.#: 443

PERMIT NUMBER: 220032

EXPIRATION DATE: 02/09/14

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	17:59
INTERNAL STANDARD	VERIFIED	17:59
EXTERNAL STANDARD	.099	18:00
BLANK TEST	.000	18:01
EXTERNAL STANDARD	.099	18:01
BLANK TEST	.000	18:02
EXTERNAL STANDARD	.100	18:02
BLANK TEST	.000	18:03

N = 3
SIM. = .1
RWS. = .0993

Operator Signature

2200-02

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
WEBB CITY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201297
01/11/14
17:56

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (24-07-2009):	OKAY
HEATERS:	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP:	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST
!@#%&'()*+,-./0123456789:;<=>?@AB
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefg hij
klmnopqrstuvwxyz{|}~

Operator Signature

2200-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JEFFREY A CORNETT

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 02/09/2012

Number 220032

Expires 02/09/2014

Director of State Public Health Laboratory

Director, Department of Health