



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

received 8/14/14-cd

REPORT #6

REVIEWED

By Carol Day at 11:25 am, Aug 28, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days) or
 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 204078	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 08/01/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Schuyler CO SO, HWY 136 E Courthouse SQ, Lancaster		TIME OF INSPECTION 12:19 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) 08-01-2014 1219 Hours
<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 50 °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 # 13280 EXP. DATE 10/16/2015
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G 11059 EXP. DATE 11/18/2014

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 • .099
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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)	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).

Instrument placed into service at the Schuyler County Sheriff's Office.

INSPECTING OFFICER	
SIGNATURE CPL [Signature] #173	PRINT FULL NAME Corporal Eric F. Brown #173
TYPE II PERMIT NUMBER/EXPIRATION DATE 240146 04/21/2016	TELEPHONE NUMBER (660) 385-2132

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.

890 NORTH 87th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

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.



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

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PERMIT
TYPE II
ERIC F BROWN

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, INTOX DMT

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 4/21/2014

NUMBER 240146

EXPIRES 4/21/2016

580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



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

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.



Operator BROWN, ERIC
Permit No 240146
Date Issued 4/21/2014 Date Expires 4/21/2016

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATA/MASTER SERIAL NUMBER 200470
08-01-14

TESTING OFFICER:
BROWNE, J
OFFICER I.D.# 173
PERMIT NUMBER 200306
EXPIRATION DATE 04-01-16
MISCELLANEOUS DATA:

--- WINDSPEED AND DIRECTION ---

INTERNAL TEST	1.00%	10:00
INTERNAL STANDARD	VERIFIED	10:00
EXTERNAL STANDARD	1.00%	10:00
INTERNAL TEST	1.00%	10:00
EXTERNAL STANDARD	1.00%	10:00
INTERNAL TEST	1.00%	10:00
EXTERNAL STANDARD	1.00%	10:00
INTERNAL TEST	1.00%	10:00
EXTERNAL STANDARD	1.00%	10:00

PLATE
SPL - 11
RNG - 1600

Operator Signature

CPL. [Signature] #173

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATA/MASTER SERIAL NUMBER 200470
08-01-14

ARREST TIME: 12:58
SUBJECT NAME:
TEST
DOB: 01-01-1970 SEX: M
STATE/OCCUPATION: MO-TEST
ARRESTING OFFICER:
TEST
OFFICER I.D.# 173
TESTING OFFICER:
BROWNE, J
OFFICER I.D.# 173
PERMIT NUMBER 200306
EXPIRATION DATE 04-01-16
MISCELLANEOUS DATA:

--- WINDSPEED AND DIRECTION ---

RADIO INTERFERENCE

Operator Signature

CPL. [Signature] #173

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE POLICE 17-0116
BAC DATAMASTER SERIAL NUMBER 200078
02-01-18
12:15

ALPHANUMERIC CHECK

COMPUTER: 0000

PROGRAM CODE BY 000000 0000

REFLECT SAMPLE CAMERA: 000

FLAME DETECTOR: 0000

FUMF HIGH SPEED: 0000

DETECTORS: 0000

FILTERS: 0000

QUARTZ STANDARD: 0000

CHLORINE: 0000

PRINTER TILES

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
ABCDEFGHIJKLMN O PQRSTUVWXYZ 0 1 2 3 4 5 6 7 8 9
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Operator Signature CPL. [Signature] #173