



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

RECEIVED REPORT #6
 By Carol Day at 11:18 am, Mar 06, 2015

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days) or at the time of the instrument's preventive maintenance check. 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 201213	NAME OF AGENCY St. Louis County PD	DATE OF INSPECTION 03/04/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 3031 Telegraph, St. Louis, MO 63125		TIME OF INSPECTION 12:04 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) <u>03/04/15 12:04</u>
<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 <u>49</u> °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 # 14220 EXP. DATE 09/24/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN DR1450 EXP. DATE 07/17/2015

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 .098	TEST 2 .100	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-.04)	(.05-.09)	(.10-.14)	(.15-.19)	OVER .19
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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 Officer D. Jacquin, DSN 3086
TYPE II PERMIT NUMBER/EXPIRATION DATE 240392 11/13/2016	TELEPHONE NUMBER

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

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
ST. LOUIS COUNTY POLICE DEPARTMENT
BAC DATA MASTER SERIAL NUMBER 201213
03/04/15

ARREST TIME: 11:00
SUBJECT NAME:
RFI/TEST
DOB: 09/08/67 SEX: M
STATE/D.L.: MO/123456
ARRESTING OFFICER:
JACQUIN/DON/M
OFFICER I.D.: 3086
TESTING OFFICER:
JACQUIN/DON/M
OFFICER I.D.: 3086
PERMIT NUMBER: 240092
EXPIRATION DATE: 11/13/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST .000 12:13
INTERNAL STANDARD VERIFIED 12:13
EXTERNAL STANDARD
BLANK TEST
EXTERNAL STANDARD
INTERNAL STANDARD
EXTERNAL STANDARD

ALCOHOL READINGS ARE EXPRESSED AS
GRAMS OF ALCOHOL PER 210 LITERS OF BREATH

Start Observation Time

Operator Signature *Po D. J. Zebo*

Card Stock No.
60023

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

OD-80

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
ST. LOUIS COUNTY POLICE DEPARTMENT
BAC DATA MASTER SERIAL NUMBER 201213
03/04/15

TESTING OFFICER:
JACQUIN/DON/M
OFFICER I.D.: 3086
PERMIT NUMBER: 240092
EXPIRATION DATE: 11/13/16
MISCELLANEOUS DATA:

--- SUPERVISOR NODE ---

BLANK TEST .000 12:06
INTERNAL STANDARD VERIFIED 12:06
EXTERNAL STANDARD .099 12:07
BLANK TEST .000 12:08
EXTERNAL STANDARD .100 12:08
BLANK TEST .000 12:09
EXTERNAL STANDARD .099 12:09
BLANK TEST .000 12:10

N = 3
SIM. = .1
AVG. = .099

ALCOHOL READINGS ARE EXPRESSED AS
GRAMS OF ALCOHOL PER 210 LITERS OF BREATH

Start Observation Time

Operator Signature *Po D. J. Zebo*

Card Stock No.
60023

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

OD-8



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 14220 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on September 25, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1209% (w/vol) ethyl alcohol. The expiration date for this lot number is September 24, 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:

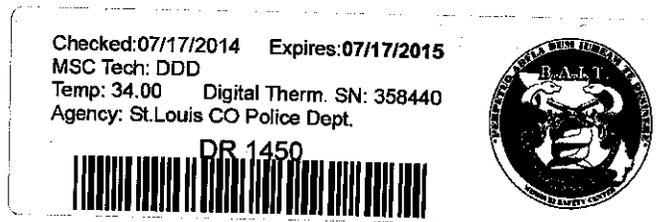
Testing was conducted using Cerilliant Reference Standard lot number FN08051301 whose values are traceable to NIST.

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.



Simulator Calibration Report

This calibration report is to certify the alcohol reference simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance with the standards set by the Missouri Department of Health and Senior Services Rules and Regulations:
19 CSR 25-30.051 (4).



Technician Printed Name: Donald D. DeBoard

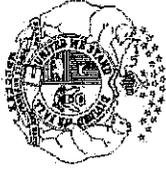
Technician Signature: Donald D. DeBoard

Date: 7/17/2014

Contact: Missouri Safety Center

Breath-Alcohol Instrument Training Program

660-543-4834



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



PERMIT
TYPE II

DONALD M JACQUIN

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 11/13/2014

NUMBER 240392

EXPIRES 11/13/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES