



DATAMASTER MAINTENANCE REPORT

RECEIVED REPORT #6 By Carol Day at 2:03 pm, Jun 26, 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 201268 NAME OF AGENCY Vandalia Police Dept. DATE OF INSPECTION 06-19-2014 LOCATION OF INSTRUMENT (STREET AND CITY) 201 E. Park St. Vandalia, Mo. 63382 TIME OF INSPECTION 15:40

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.

DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (from printout) 06-19-14 15:40 COMPUTER DETECTOR PROGRAM FILTERS HEATERS SAMPLE CHAMBER 49 °C QUARTZ STANDARD FLOW DETECTOR CALIBRATION PUMP HIGH SPEED PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER Guth Labs LOT # 13010 EXP. DATE 01-09-2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD 2280 EXP. DATE 04-22-2015

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 1 096 TEST 2 096 TEST 3 096

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

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 Raymond A. Laird PRINT FULL NAME RAYMOND A. LAIRD TYPE II PERMIT NUMBER/EXPIRATION DATE 220392 TELEPHONE NUMBER 573-594-6186

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.

690 NORTH 6TH STREET • HARRISBURG, PA 17111-4611 • TELEPHONE: 717-684-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13010 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 14, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1218% (w/vol) ethyl alcohol. The expiration date for this lot number is January 9, 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.

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
VANDALIA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201268
06/19/14

TESTING OFFICER:
LAIRD/RAYMOND/A
OFFICER I.D.: 202
PERMIT NUMBER: 220392
EXPIRATION DATE: 11/19/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	15:54
INTERNAL STANDARD	VERIFIED	15:54
EXTERNAL STANDARD	.096	15:54
BLANK TEST	.000	15:55
EXTERNAL STANDARD	.096	15:55
BLANK TEST	.000	15:56
EXTERNAL STANDARD	.096	15:56
BLANK TEST	.000	15:57

N = 3
SIM. = .1
AVG. = .096

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
VANDALIA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201268
06/19/14
15:40

--- DIAGNOSTIC CHECK ---

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

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~

Operator Signature



2208-02

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
VANDALIA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201268
06/19/14

ARREST TIME: 01:01
SUBJECT NAME:
N/A
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/N/A
ARRESTING OFFICER:
N/A
OFFICER I.D.: N/A
TESTING OFFICER:
LAIRD/RAYMOND/A
OFFICER I.D.: 202
PERMIT NUMBER: 220392
EXPIRATION DATE: 11/19/14
MISCELLANEOUS DATA:
RFI/TEST

--- BREATH ANALYSIS ---



BLANK TEST	.000	16:04
INTERNAL STANDARD	VERIFIED	16:04
RADIO INTERFERENCE		

Operator Signature _____

State of Missouri
DEPARTMENT OF HEALTH



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



RAYMOND A LAIRD

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 11/19/2012

Number 220392

Expires 11/19/2014

MO 688-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (07-88)