



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

RECEIVED
 By Carol Day at 11:36 am, Oct 02, 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 201291	NAME OF AGENCY CABOOL POLICE DEPARTMENT	DATE OF INSPECTION 10/02/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 510 CEDAR STREET, CABOOL, MO. 65689		TIME OF INSPECTION 9:54 am

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>10/02/2014 09:55 am</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>48</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 LOT # 13280 EXP. DATE 10/16/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN DR5384 EXP. DATE 04/17/2015

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 .098%	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)	2	(.05-.09)	0	(.10-.14)	1	(.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).

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME WALTER L. DARTER
TYPE II PERMIT NUMBER/EXPIRATION DATE 240158 04/22/2016	TELEPHONE NUMBER (417) 962-3993

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



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

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PERMIT
TYPE II
WALTER L DARTER

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 4/22/2014

NUMBER 240158

EXPIRES 4/22/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

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 **DARTER, WALTER**
Permit No **240158**
Date Issued **4/22/2014** Date Expires **4/22/2016**



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: 19CSR 25-30.051 (4).

Checked: 4/17/2014 Expires: 04/17/2015
Digital Therm. SN:094948
MSC Tech:RW Temp:33.98
Agency: Cabool Police Dept
DR 5384



Technician Printed Name: ROBERT WELSH

Technician Signature: 

Date: 04/17/2014

Contact: Missouri Safety Center

Breath Alcohol Instrument Training Program

660-543-4834



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 **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.

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
CABOOL POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201291
10/02/14

TESTING OFFICER:
DARTER/WALTER/L
OFFICER I.D.: 102
PERMIT NUMBER: 240158
EXPIRATION DATE: 04/22/16
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	09:58
INTERNAL STANDARD	VERIFIED	09:58
EXTERNAL STANDARD	.098	09:59
BLANK TEST	.000	09:59
EXTERNAL STANDARD	.098	10:00
BLANK TEST	.000	10:00
EXTERNAL STANDARD	.099	10:01
BLANK TEST	.000	10:01

N = 3
SIM. = .1
AVG. = .0983

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
CABOOL POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201291
10/02/14
09:55

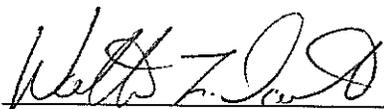
--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	48c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

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

Operator Signature



Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
CABOOL POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201291
10/02/14

ARREST TIME: 09:30
SUBJECT NAME:
RFI/CHECK
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/0
ARRESTING OFFICER:
DARTER
OFFICER I.D.: 102
TESTING OFFICER:
DARTER/WALTER/L
OFFICER I.D.: 102
PERMIT NUMBER: 240158
EXPIRATION DATE: 04/22/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	10:05
INTERNAL STANDARD	VERIFIED	10:05
RADIO INTERFERENCE		

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
CABOOL POLICE DEPARTMENT

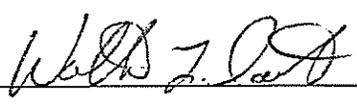
BAC DATAMASTER SERIAL NUMBER 201291
10/02/14

ARREST TIME: 09:30
SUBJECT NAME:
SOBER/TEST
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/0
ARRESTING OFFICER:
DARTER
OFFICER I.D.: 102
TESTING OFFICER:
DARTER/WALTER/L
OFFICER I.D.: 102
PERMIT NUMBER: 240158
EXPIRATION DATE: 04/22/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	10:07
INTERNAL STANDARD	VERIFIED	10:07
SUBJECT SAMPLE	.000	10:07
BLANK TEST	.000	10:08

Operator Signature



Operator Signature

