



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

DATAMASTER MAINTENANCE REPORT

RECEIVED
 By Carol Day at 9:47 am, Feb 10, 2014
 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.

DATAMASTER SN 201171	NAME OF AGENCY Crestwood Police Department	DATE OF INSPECTION 02/08/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 1 Detjen Drive Crestwood		TIME OF INSPECTION 0:00 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) 2-08-2014 00:00
<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 _____ 48 °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, Inc. LOT # 13210 EXP. DATE 07/29/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN DR5309 EXP. DATE 02/05/2014

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 ☞ 0.102	TEST 2 ☞ 0.103	TEST 3 ☞ 0.103
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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).

Operating Properly

INSPECTING OFFICER	
SIGNATURE <i>Sgt K. Meier 254</i>	PRINT FULL NAME Kent Meier
TYPE II PERMIT NUMBER/EXPIRATION DATE 210102/01-03-2015	TELEPHONE NUMBER (314) 729-4800

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

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
CRESTWOOD POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201171
02/08/14
00:00

--- 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:;<=>?@ABCDEF
GHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~"

Operator Signature

Sgt K. Meier 254

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
CRESTWOOD POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201171
02/08/14

TESTING OFFICER:
MEIER/KENT

OFFICER I.D.# 0254
PERMIT NUMBER: 210102
EXPIRATION DATE: 01/03/15
MISCELLANEOUS DATA)

--- SUPERVISOR MODE ---

BLANK TEST	.000	00:04
INTERNAL STANDARD	VERIFIED	00:04
EXTERNAL STANDARD	.102	00:05
BLANK TEST	.000	00:05
EXTERNAL STANDARD	.103	00:06
BLANK TEST	.000	00:06
EXTERNAL STANDARD	.103	00:07
BLANK TEST	.000	00:07

n = 3
SIM. = .1
AVG. = .1026

Operator Signature

Sgt K. Meier 254

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
CRESTWOOD POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201171
02/08/14

ARREST TIME: 03:15
SUBJECT NAME:
TEST/RFT
DOB: 01/01/01 SEX: M
STATE/D.L.# MO/123456
ARRESTING OFFICER:
MEYER/KENT
OFFICER I.D.# 0054
TESTING OFFICER:
MEYER/KENT
OFFICER I.D.# 0054
PERMIT NUMBER: 210102
EXPIRATION DATE: 01/03/15
MISCELLANEOUS DATA:
RFT

--- BREATH ANALYSIS ---

BLANK TEST	.000	00:11
INTERNAL STANDARD	VERIFIED	00:11
RADIO INTERFERENCE		

Operator Signature

Sgt K. Meyer -254

2208-02

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
CRESTWOOD POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201171
02/08/14

ARREST TIME: 03:15
SUBJECT NAME:
TEST/BLANK
DOB: 01/01/01 SEX: M
STATE/D.L.# MO/123456
ARRESTING OFFICER:
MEYER/KENT
OFFICER I.D.# 0054
TESTING OFFICER:
MEYER/KENT
OFFICER I.D.# 0054
PERMIT NUMBER: 210102
EXPIRATION DATE: 01/03/15
MISCELLANEOUS DATA:
BLANK

--- BREATH ANALYSIS ---

BLANK TEST	.000	00:14
INTERNAL STANDARD	VERIFIED	00:14
SUBJECT SAMPLE	.000	00:16
BLANK TEST	.000	00:16

Operator Signature

Sgt K. Meyer -254

2208



GUTH LABORATORIES, INC.

406 NORTH 6TH STREET • HARRISBURG, PA 17111-4811 • TELEPHONE: 717-624-8470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13210 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on July 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1216% (w/vol) ethyl alcohol. The expiration date for this lot number is July 29, 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



**PERMIT
TYPE II**

KENT MEIJER

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 01/03/2013
NUMBER 210102
EXPIRES 01/03/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Darl Vorkenly
Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

MO 580-0771 (6-10)