



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

RECEIVED
 By Carol Day at 8:42 am, May 14, 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 940061	NAME OF AGENCY Moberly Police Department	DATE OF INSPECTION 05/14/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 300 N. Clark Moberly, MO 65270		TIME OF INSPECTION 1:38 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) 05/14/2014 01:42
<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 49 °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 # 14030 EXP. DATE 01/20/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD1500 EXP. DATE 08/02/2014

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 .101	TEST 2 .101	TEST 3 .101
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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)	1	(.10-.14)	2	(.15-.19)	2	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).

N/A

INSPECTING OFFICER	
SIGNATURE <i>M. C. Hollis</i>	PRINT FULL NAME M. C. Hollis
TYPE II PERMIT NUMBER/EXPIRATION DATE 220125 05/29/2014	TELEPHONE NUMBER (660) 263-0346

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
MOBERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940061
05/14/14
01:42

--- 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[\]^_`abcdefgshijklmno
pqrstuvwxyz{|}~@

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
MOBERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940061
05/14/14

ARREST TIME: 01:12
SUBJECT NAME:
BLANK/TEST
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/
ARRESTING OFFICER: NA
OFFICER I.D.:
TESTING OFFICER:
HOLLIS/M/C
OFFICER I.D.: 234
PERMIT NUMBER: 220125
EXPIRATION DATE: 05/29/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	01:48
INTERNAL STANDARD	VERIFIED	01:48
SUBJECT SAMPLE	.000	01:48
BLANK TEST	.000	01:48

Operator Signature



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**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
MOBERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940061
05/14/14

ARREST TIME: 01:12
SUBJECT NAME:
RFI/TEST
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/
ARRESTING OFFICER:
NA
OFFICER I.D.:
TESTING OFFICER:
HOLLIS/M/C
OFFICER I.D.: 234
PERMIT NUMBER: 220125
EXPIRATION DATE: 05/29/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST .000 01:46
INTERNAL STANDARD VERIFIED 01:46
RADIO INTERFERENCE

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
MOBERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940061
05/14/14

TESTING OFFICER:
HOLLIS/M/C
OFFICER I.D.: 234
PERMIT NUMBER: 220125
EXPIRATION DATE: 05/29/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	01:38
INTERNAL STANDARD	VERIFIED	01:38
EXTERNAL STANDARD	.101	01:39
BLANK TEST	.000	01:39
EXTERNAL STANDARD	.101	01:40
BLANK TEST	.000	01:40
EXTERNAL STANDARD	.101	01:41
BLANK TEST	.000	01:42

N = 3
SIM. = .1
AVG. = .101

Operator Signature



Operator Signature





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 14030 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 22, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) ethyl alcohol. The expiration date for this lot number is January 20, 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 FNI22211-02 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.