DOH

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

DATAMASTER MAINTENANCE REPORT

RECEIVED 7/4/14-CD

REVIEWED
By Carol Day at 3:54 pm, Jul 18, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exce
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	NAME OF AGENCY	DATE OF INSPECTION
204073	MSHP	6-30-14
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
DALLAS CO. JAIL, 204 S. POPLAR, BUFFALO MO. 65622		1554

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observ where determined.) Unmarked items must be corrected before using instrument.

- [x] DIAGNOSTIC CHECK (PRINTOUT ATTACHED) — DATE AND TIME (from printout) 6/30/14 1554
- [x] COMPUTER — [x] DETECTOR
- [x] PROGRAM — [x] FILTERS
- [x] HEATERS SAMPLE CHAMBER 50 °C — [x] QUARTZ STANDARD
- [x] FLOW DETECTOR — [x] CALIBRATION
- [x] PUMP HIGH SPEED — [x] PRINTER
- [x] INDICATOR LIGHTS
- [x] SIMULATOR SOLUTION SUPPLIER GUTH LABS — LOT # 13280 — EXP. DATE 10/16/15
- [x] SIMULATOR TEMP (34°C ± 0.2°C) 34.08 °C — SIMULATOR SN G6755 — EXP. DATE 8/8/14
- [x] 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 o less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- [x] 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	TEST 2	TEST 3
.097	.098	.098

- [x] 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
1	2	Ø	2	Ø	1

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISH (USE OTHER SIDE IF NECESSARY).

N/A

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
[signature]	MICHAEL D. MURRILL
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
240065 3/7/2016	417-895-6868

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District
2875 James Blvd.
Poplar Bluff, MO 63901

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
services provided on a nondiscriminatory basis

GUTH LABORATORIES, INC.
880 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.

STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES

BREATH ALCOHOL PROGRAM

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PERMIT

TYPE II

MICHAEL D MURRILL

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 3/7/2014

NUMBER 240065

EXPIRES 3/7/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R3-10)

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 MURRILL, MICHAEL
Permit No 240065
Date Issued 3/7/2014 **Date Expires** 3/7/2016

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204073
06/30/14

TESTING OFFICER:
MURRILL,MICHAEL B
OFFICER I.D.: 649
PERMIT NUMBER: 240065
EXPIRATION DATE: 09/07/16
MISCELLANEOUS DATA:

---- SUPERVISOR MODE ----

BLANK TEST	.000	16:06
INTERNAL STANDARD	VERIFIED	16:06
EXTERNAL STANDARD	.097	16:08
BLANK TEST	.000	16:09
EXTERNAL STANDARD	.096	16:10
BLANK TEST	.000	16:10
EXTERNAL STANDARD	.096	16:11
BLANK TEST	.000	16:11

N = 3
STA. = .1
AVG. = .0976

Operator Signature TRMB #649

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204073
06/30/14
15:54

---- DIAGNOSTIC CHECK ----

COMPUTER:	OKAY
PROGRAM (06-07-2014):	OKAY
HEATERS:	
SAMPLE CHAMBER:	OK
FLOW DETECTOR:	OKAY
PUMP:	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUANTY STANDARD:	OKAY
CALIBRATION:	OKAY

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

Signature TRMB #649

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 264073
06/30/14

ARREST TIME: 15:30
SUBJECT NAME:
M/D/M
DOB: 01/01/71 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
M/D/M
OFFICER I.D.: 649
TESTING OFFICER:
M/D/M
OFFICER I.D.: 649
PERMIT NUMBER: 240065
EXPIRATION DATE: 03/07/16
MISCELLANEOUS DATA:

---- BREATH ANALYSIS ---

BLANK TEST	.000	16:19
INTERNAL STANDARD	VERIFIED	16:19
SUBJECT SAMPLE	.080	16:19
BLANK TEST	.000	16:20

Operator Signature TRMD #649

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 264073
06/30/14

ARREST TIME: 15:30
SUBJECT NAME:
M/D/M
DOB: 01/01/71 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
M/D/M
OFFICER I.D.: 649
TESTING OFFICER:
M/D/M
OFFICER I.D.: 649
PERMIT NUMBER: 240065
EXPIRATION DATE: 03/07/16
MISCELLANEOUS DATA:

---- BREATH ANALYSIS ----

BLANK TEST	.000	[illegible]
INTERNAL STANDARD	VERIFIED	16:17
RADIO INTERFERENCE		

Operator Signature TRMD #649