MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY

DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM
JUN -3 2009
DHSS STATE HEALTH LAB

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN: Lake Ozark 950109

DATE OF INSPECTION: 05/31/09

LOCATION OF INSTRUMENT (STREET AND CITY): 1 Station Dr, Lake Ozark

TIME OF INSPECTION: 0731

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (W in observed values where determined.) Unchecked items must be corrected before using instrument.

- [x] DIAGNOSTIC CHECK (PRINTOUT ATTACHED) OK
  - [x] COMPUTER
  - [x] DETECTOR
  - [x] PROGRAM
  - [x] FILTERS
  - [x] HEATERS SAMPLE CHAMBER 49.0 °C
  - [x] QUARTZ STANDARD
  - [x] FLOW DETECTOR
  - [x] CALIBRATION
  - [x] PUMP HIGH SPEED
  - [x] PRINTER
- [x] INDICATOR LIGHTS
- [x] TIME AND DATE
- [x] SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0 °C
- [x] CALIBRATION CHECK - OK

  Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (US RECIRCULATION PUMP)

  - [x] 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
  - [ ] 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

  (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1	TEST 2	TEST 3
0.096%	0.096%	0.097%

- [x] PERFORM R.F.I. TEST (PRINTOUT ATTACHED) OK
- [x] NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: **(DO NOT INCLUDE SIMULATOR TESTS)**

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(Over .19)
7	2	3	13	12	1

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactor and within established limits (use other side if necessary)

Instrument is operating within MODHSS guidelines.

Guth . 10/08400 . 12/08/09

INSPECTING OFFICER

SIGNATURE	PRINT NAME
[signature] #712	Jeff Skinner
TYPE II PERMIT NUMBER/EXPIRATION DATE	**TELEPHONE NUMBER**
82029 / 10/03/10	(573) 365-5371, ext 712

MO 580-1488 (9-94)

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

CERTIFIED ALCOHOL REFERENCE SOLUTION FOR SIMULATOR

08400	12/8/08	123[illegible]
LOT NO.	MFG. DATE	EXP. DATE
275 Gal.	500 ML	
LOT VOL.	BOT. VOL.	BOT. NO.

When this reference solution is used [illegible] simulator certified by Guth Laboratories, a [illegible] operating instrument will read 0.10

For additional information contact:

Guth Laboratories, Inc.
590 North 67th Street, Harrisburg, PA 17111
Toll Free 800-233-2338
Rev. 4/02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
LAKE OZARK POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950109
05/31/09
07:31

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

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

Operator Signature #712

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
LAKE OZARK POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950109
05/31/09

TESTING OFFICER:
SKINNER/JEFF
OFFICER I.D.: 712
PERMIT NUMBER: 820291
EXPIRATION DATE: 10/03/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	07:35
INTERNAL STANDARD	VERIFIED	07:35
EXTERNAL STANDARD	.096	07:35
BLANK TEST	.000	07:36
EXTERNAL STANDARD	.096	07:36
BLANK TEST	.000	07:37
EXTERNAL STANDARD	.097	07:37
BLANK TEST	.000	07:38

N = 3
SIM. = .1
AVG. = .0963

Operator Signature #712

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
LAKE OZARK POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950109
05/31/09

ARREST TIME: 05:45
SUBJECT NAME:
TEST/TEST
DOB: 01/10/55 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
SKINNER/JEFF
OFFICER I.D.: 712
TESTING OFFICER:
SAME
OFFICER I.D.: SAME
PERMIT NUMBER: 820291
EXPIRATION DATE: 10/03/10
MISCELLANEOUS DATA:
RFI/CHECK

--- BREATH ANALYSIS ---

BLANK TEST	.000	07:41
INTERNAL STANDARD	VERIFIED	07:41
RADIO INTERFERENCE		

#712

erator Signature

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
LAKE OZARK POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950109
05/31/09

ARREST TIME: 05:45
SUBJECT NAME:
TEST/TEST
DOB: 01/10/55 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
SKINNER/JEFF
OFFICER I.D.: 712
TESTING OFFICER:
SAME
OFFICER I.D.: SAME
PERMIT NUMBER: 820291
EXPIRATION DATE: 10/03/10
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	07:44
INTERNAL STANDARD	VERIFIED	07:45
SUBJECT SAMPLE	.000	07:45
BLANK TEST	.000	07:46

4 Seconds

#712

Operator Signature

2208-2

State of Missouri
DEPARTMENT OF HEALTH

PERMIT
TYPE II

JEFFREY E. SKINNER

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 10/03/08

Number 820291

Expires 10/03/2010

John J Mathewson

Director of State Public Health Laboratory

Director, Department of Health

MO 580-0771 (7-88)

Lab. 4 (R7-88)