



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, Aug 06, 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 204051	NAME OF AGENCY MSDP	DATE OF INSPECTION 08/04/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Scott County Sheriff's Office-211 S. New Madrid St-Benton		TIME OF INSPECTION 5:03 pm

**CHECKLIST:** Place a mark in the box by the following: ( ) "not done", ( / ) "not applicable", ( ) "within observed values where determined." Unmarked items must be completed before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 08/04/2014 17:00
<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 50.0 °C	<input checked="" type="checkbox"/> QUALITY STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

<input checked="" type="checkbox"/> INDICATOR LIGHTS
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER: Guth Laboratories Inc. LOT # 13200 EXP. DATE 10/29/2015
<input checked="" type="checkbox"/> SIMULATOR TEMP (34 °C ± 0.2 °C) 34.0 °C RANGE ADJUST ON 1099 EXP. DATE 02/18/2015

CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED IN A MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within 0.005% of each other and 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 @ .099      TEST 2 @ .100      TEST 3 @ .101

PERFORM REF TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF REF TESTS PERFORMED IN THIS MAINTENANCE REPORT:  
 (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	0	(0-.04)	1	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	OVER .19	0
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LIST ANY NEW PARTS AND DESCRIBE ANY DEFECTS (USE OTHER SIDE IF NECESSARY)

REPAIRS COMPLETED LIST

James C. Cook, Jr.      08/11/2014

James C. Cook, Jr.      07/31/2014

300000      300000

RETURN TO: Carol Day, 200000



## GUTH LABORATORIES, INC.

690 NORTH 87th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-5470

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13290 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1202% (w/vol) ethyl alcohol. The expiration date for this lot number is October 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.*

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204821  
08-04-14

TESTING OFFICER:  
COOKSEY, JAMES L.  
OFFICER I.D.#: 266  
PERMIT NUMBER: 248024  
EXPIRATION DATE: 03/12/16  
MISCELLANEOUS DATA:  
MAINTENANCE

--- SUPERVISOR MODE ---

BLANK TEST	.998	17117
INTERNAL STANDARD	VEP (FID)	17117
EXTERNAL STANDARD	.999	17117
BLANK TEST	.998	17118
EXTERNAL STANDARD	.100	17118
BLANK TEST	.999	17119
EXTERNAL STANDARD	.101	17120
BLANK TEST	.999	17120

N = 3  
-SIM. = .1  
-AVG. = .1

Signature James Cooksey

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204821  
08-04-14  
11-08

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (08-07-2000):	OKAY
HEATERS	
SAMPLE CHAMBER:	OK
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTORS:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

! " # \$ % & ' ( ) \* + , - . / : ; < = > ? @ A B C D E F G  
H I J K L M N O P Q R S T U V W X Y Z [ \ ] ^ \_ ` a b c d e f g h i j k l m n o  
p q r s t u v w x y z { | } ~

Operator Signature James Cooksey

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

MISSOURI STATE HIGHWAY CONTROL  
BAC DATAMASTER SERIAL NUMBER 254871  
28/04/14

ARREST TIME: 1845R

SUBJECT NAME:

RFL/TEST

DOB: 01/01/46 SEX: M

STATE/D.L.# MO-123456

ARRESTING OFFICER:

COOKSEY/JAMES/D

OFFICER I.D.# 266

TESTING OFFICER:

COOKSEY/JAMES/D

OFFICER I.D.# 266

PERMIT NUMBER: P88888

EXPIRATION DATE: 03/11/18

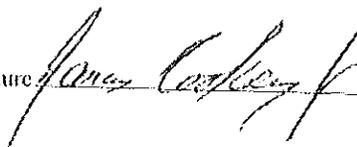
ADDITIONAL DATA:

RFL TEST

--- BREATH ANALYSIS ---

\_\_\_\_ RADIO INTERFERENCE

Operator Signature





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



**PERMIT**  
**TYPE II**

**JAMES C COOKSEY JR.**

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 3/11/2014

NUMBER 240086

EXPIRES 3/11/2016

100-100-100-100

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

100-100-100

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

**INSTRUMENT OPERATOR CARD**

*The named operator 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 **COOKSEY JR., JAMES**  
Permit No **240086**  
Date Issued **3/11/2014**    Date Expires **3/11/2016**