



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

**RECEIVED**  
 By Carol Day at 12:14 pm, Oct 28, 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 201223	NAME OF AGENCY Branson West Police Department	DATE OF INSPECTION 10/23/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 110 Silverlady Ln Branson West Mo, 65737		TIME OF INSPECTION 10:28 pm

**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) 10-23-2014 22:28
<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 SD 3139 EXP. DATE 07/30/2015

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 • .099	TEST 2 • .100	TEST 3 • .100
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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)	1	(.05-.09)	2	(.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).

INSPECTING OFFICER	
SIGNATURE <i>Vincent Collins</i>	PRINT FULL NAME Vincent Collins
TYPE II PERMIT NUMBER/EXPIRATION DATE 230091 05/28/2015	TELEPHONE NUMBER (417) 272-3400

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

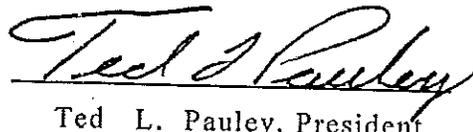
CERTIFICATE OF ANALYSIS

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 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**

**VINCENT COLLINS**

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 05/28/2013  
 NUMBER 230091  
 EXPIRES 05/28/2015

*W. A. ...*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Paul V. ...*  
 Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

MO 580-0771 (6-10)

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201223  
10/23/14  
22:28

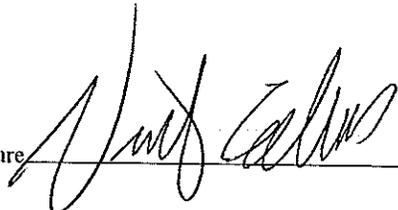
--- DIAGNOSTIC CHECK ---

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[\]^\_`abcedefghijklmno  
pqrstuvwxyz{|}~

Signature



Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201223  
10/23/14

TESTING OFFICER:

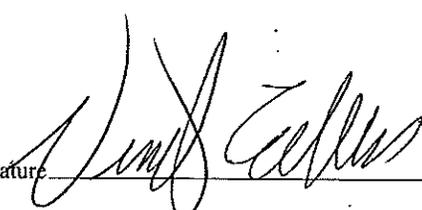
COLLINS/VINCENT/T  
OFFICER I.D.: 303  
PERMIT NUMBER: 230091  
EXPIRATION DATE: 05/28/15  
MISCELLANEOUS DATA:  
N  
N

--- SUPERVISOR MODE ---

BLANK TEST	.000	22:31
INTERNAL STANDARD	VERIFIED	22:31
EXTERNAL STANDARD	.099	22:31
BLANK TEST	.000	22:32
EXTERNAL STANDARD	.100	22:32
BLANK TEST	.000	22:33
EXTERNAL STANDARD	.100	22:33
BLANK TEST	.000	22:34

N = 3  
SIM. = .1  
AVG. = .0996  
S.D. = .0085  
S.E. = -.0033

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

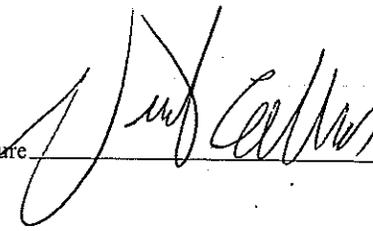
STATE OF MISSOURI  
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201223  
10/23/14

ARREST TIME: 22:00  
SUBJECT NAME:  
RFL/TEST  
DOB: 01/01/80 SEX: M  
STATE/D.L.: MO/123456  
ARRESTING OFFICER:  
COLLINS/VINCENT/T  
OFFICER I.D.: 303  
TESTING OFFICER:  
COLLINS/VINCENT/T  
OFFICER I.D.: 303  
PERMIT NUMBER: 230091  
EXPIRATION DATE: 05/28/15  
MISCELLANEOUS DATA:  
M  
M

--- BREATH ANALYSIS ---

BLANK TEST .000 22:40  
INTERNAL STANDARD VERIFIED 22:40  
RADIO INTERFERENCE

Signature 

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201223  
10/23/14

ARREST TIME: 22:00  
SUBJECT NAME:  
BLANK/TEST  
DOB: 01/01/80 SEX: M  
STATE/D.L.: MO/123456  
ARRESTING OFFICER:  
COLLINS/VINCENT/T  
OFFICER I.D.: 303  
TESTING OFFICER:  
COLLINS/VINCENT/T  
OFFICER I.D.: 303  
PERMIT NUMBER: 230091  
EXPIRATION DATE: 05/28/15  
MISCELLANEOUS DATA:  
M  
M

--- BREATH ANALYSIS ---

BLANK TEST .000 22:43  
INTERNAL STANDARD VERIFIED 22:43  
SUBJECT SAMPLE .000 22:43  
BLANK TEST .000 22:44

Operator Signature 