



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

**RECEIVED**  
 By Carol Day at 10:29 am, Apr 28, 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 940425	NAME OF AGENCY Henry County Sheriff's Office	DATE OF INSPECTION 04/27/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 110 W. Benton Windsor		TIME OF INSPECTION 9:55 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) <u>4/27/2014 21:55</u>
<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 <u>48</u> °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
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER <u>Repco Marketing</u> LOT # <u>13002</u> EXP. DATE <u>06/19/2015</u>	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34.0</u> °C SIMULATOR SN <u>DR5386</u> EXP. DATE <u>01/10/2015</u>	

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  .103	TEST 2  .103	TEST 3  .103
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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	1	(0-.04)	0	(.05-.09)	1	(.10-.14)	2	(.15-.19)	OVER .19
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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 	PRINT FULL NAME Jason Gillespie
TYPE II PERMIT NUMBER/EXPIRATION DATE 220418 12/27/2014	TELEPHONE NUMBER (660) 885-7300

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**

**MANUFACTURER AND SUPPLIER:** RepCo Marketing, Inc.

**LOT NUMBER:** 13002

**EXPIRATION DATE:** June 19, 2015 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1217 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is June 20, 2013  
The expiration date for this lot number is June 19, 2015 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
HENRY COUNTY SHERIFF'S OFFICE  
BAC DATAMASTER SERIAL NUMBER 940425  
04/27/14

TESTING OFFICER:  
GILLESPIE/JARSON/L  
OFFICER I.D.# 1395  
PERMIT NUMBER: 220418  
EXPIRATION DATE: 12/27/14  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	VERIFIED	21:58
INTERNAL STANDARD			21:58
EXTERNAL STANDARD	.103		21:58
BLANK TEST	.000		21:59
EXTERNAL STANDARD	.103		21:59
BLANK TEST	.000		22:00
EXTERNAL STANDARD	.103		22:00
BLANK TEST	.000		22:01

N = 3  
SIM. = .1  
RWS. = .103

Operator Signature



**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
HENRY COUNTY SHERIFF'S OFFICE  
BAC DATAMASTER SERIAL NUMBER 940425  
04/27/14  
2155

--- 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

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!@#%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcde fghijklmno
pqrstuvwxyz{|}~**

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Operator Signature



**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
HENRY COUNTY SHERIFF'S OFFICE  
BAC DATAMASTER SERIAL NUMBER 940425  
04/27/14

ARREST TIME: 09:00  
SUBJECT NAME:  
RFI/TEST  
DOB: 12/12/77 SEX: M  
STATE/D.L.: MO/  
ARRESTING OFFICER:  
GILLESPIE/JASON  
OFFICER I.D.: 1895  
TESTING OFFICER:  
GILLESPIE/JASON/L  
OFFICER I.D.: 1895  
PERMIT NUMBER: 229418  
EXPIRATION DATE: 12/27/14  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST -000 22:07  
INTERNAL STANDARD VERIFIED 22:07  
RADIO INTERFERENCE

Operator Signature 