



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

received 9/5/14-cd REPORT #6

**REVIEWED**  
 By Carol Day at 8:53 am, Sep 15, 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 950115	NAME OF AGENCY Jefferson City Police Department	DATE OF INSPECTION 08/30/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Jefferson City Police Department 401 Monroe Jefferson City Missouri 65101		TIME OF INSPECTION 2:06 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) 08-30-2014 1406
<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 Repco Marketing Inc LOT # 13002 EXP. DATE 06/19/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.00 °C SIMULATOR SN SD2736 EXP. DATE 04/09/2015

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 ⚡ .101	TEST 2 ⚡ .101	TEST 3 ⚡ .102
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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) 0	(.05-.09) 0	(.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).

<b>INSPECTING OFFICER</b>	
SIGNATURE 	PRINT FULL NAME Richard Hayden
TYPE II PERMIT NUMBER/EXPIRATION DATE 230302 12/11/2015	TELEPHONE NUMBER (573) 634-6347

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

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 950115  
08/30/14

ARREST TIME: 13:45  
SUBJECT NAME:  
TEST  
DOB: 08/08/08 SEX: M  
STATE/D.L.: MO/123456789  
ARRESTING OFFICER:  
HAYDEN/RICHARD/D  
OFFICER I.D.: 44  
TESTING OFFICER:  
HAYDEN/RICHARD/D  
OFFICER I.D.: 44  
PERMIT NUMBER: 230302  
EXPIRATION DATE: 12/11/15  
MISCELLANEOUS DATA:  
R.F.I TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	14:11
INTERNAL STANDARD	VERIFIED	14:11
RADIO INTERFERENCE		

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 950115  
08/30/14

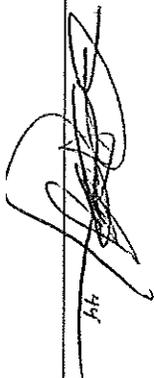
TESTING OFFICER:  
HAYDEN/RICHARD/D  
OFFICER I.D.: 44  
PERMIT NUMBER: 230302  
EXPIRATION DATE: 12/11/15  
MISCELLANEOUS DATA:  
MAINTENANCE

--- SUPERVISOR MODE ---

BLANK TEST	.000	14:57
INTERNAL STANDARD	VERIFIED	14:57
EXTERNAL STANDARD	.101	14:57
BLANK TEST	.000	14:58
EXTERNAL STANDARD	.101	14:58
BLANK TEST	.000	14:59
EXTERNAL STANDARD	.102	15:00
BLANK TEST	.000	15:00

N = 3  
SIM. = .1  
AVG. = .1013

Operator Signature



PRINTER TEST  
!@#%&'()\*+,-./0123456789:;<=>?@AB CDEF  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefg hijklmno  
PQRSTUVWXYZ[ ]\*

COMPUTER: OKAY

PROGRAM (04-27-2009): OKAY

HEATERS: 49E

FLOW DETECTOR: OKAY

PUMP: OKAY

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

--- DIAGNOSTIC CHECK ---

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 950115  
08/30/14  
14:26

# BAC DataMaster Evidence Ticket



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

2

PERMIT  
TYPE II

RICHARD D HAYDEN

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.

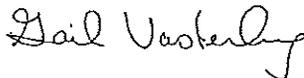
DATE 12/11/2013

NUMBER 230302

EXPIRES 12/11/2015

MO 580-0771 (5-10)

  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

  
acting director  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

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 HAYDEN, RICHARD  
Permit No 230302  
Date Issued 12/11/2013 Date Expires 12/11/2015

**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.



# Simulator Calibration Report

This calibration report is to certify the alcohol reference simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance with the standards set by the Missouri Department of Health and Senior Services Rules and Regulations: 19CSR 25-30.051 (4).

Checked: 4/9/2014 Expires: 04/09/2015  
Digital Therm. SN:094948  
MSC Tech:DRL Temp:33.98  
Agency: Jefferson City PD  
SD 2736



Technician Printed Name: DAN LUCAS

Technician Signature: [Handwritten Signature]

Date: 04/09/2014

Contact: Missouri Safety Center  
Breath Alcohol Instrument Training Program  
660-543-4834