



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

RECEIVED 2/4/14-CD REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days).  
 Complete this report whenever the instrument is serviced or repaired and whenever it is placed back into service.  
 Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

**REVIEWED**  
 By Carol Day at 10:01 am, Mar 14, 2014

DATAMASTER SN / INV.# <u>204063 / 127190</u>	NAME OF AGENCY <u>MSHP - I</u>	DATE OF INSPECTION <u>1-28-14</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>PHELPS COUNTY SHERIFFS DEPARTMENT, 500 W. 2<sup>ND</sup> STREET, ROLLA, MO</u>		TIME OF INSPECTION <u>21:01</u>

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>01/28/14 21:01</u>
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM ( <u>04-07-2009</u> )	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>49</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

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER REPCO MARKETING INC. LOT # 13001 EXP. DATE 03-7-15

SIMULATOR TEMP (34°C ± 0.2°C) 34.2 °C SIMULATOR SN G6642 EXP. DATE 1-9-2015

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 <u>.102</u>	TEST 2 <u>.102</u>	TEST 3 <u>.103</u>
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PERFORM R.F.I. TEST (PRINTOUT ATTACHED) (PASSED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:  
 (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS <u>0</u>	(0-.04) <u>0</u>	(.05-.09) <u>1</u>	(.10-.14) <u>4</u>	(.15-.19) <u>0</u>	OVER .19 <u>2</u>
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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).

THIS INSTRUMENT OPERATES WITHIN THE D.H.S.S. SPECS.

SIGNATURE <u>[Signature]</u>	PRINT FULL NAME <u>TPR. DEREK B. BLANKENSHIP</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>230013 / 02-08-2015</u>	TELEPHONE NUMBER <u>(573) 368-2345</u>

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: 13001**  
**EXPIRATION DATE: March 7, 2015 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13001 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 .1215 gms/dl +/-0.003 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 March 8, 2013  
The expiration date for this lot number is March 7, 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.



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



**PERMIT**  
**TYPE II**

**DEREK B BLANKENSHIP**

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 02/08/2013

NUMBER 230013

EXPIRES 02/08/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204063  
01/28/14

TESTING OFFICER:  
BLANKENSHIP/D/B  
OFFICER I.D.# 1855  
PERMIT NUMBER: 230013  
EXPIRATION DATE: 02/08/15  
MISCELLANEOUS DATA:  
JAN. MAINT. CHECK

--- SUPERVISOR MODE ---

BLANK TEST	.000	21:36
INTERNAL STANDARD	VERIFIED	21:36
EXTERNAL STANDARD	.100	21:37
BLANK TEST	.000	21:37
EXTERNAL STANDARD	.100	21:38
BLANK TEST	.000	21:38
EXTERNAL STANDARD	.100	21:39
BLANK TEST	.000	21:39

N = 3  
SIRL = .1  
HY6 = .1023

OPERATOR SIGNATURE

*D. Blankenship* #1855

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204063  
01/28/14  
21:01

--- 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:;<=>?@ABCDEF G  
HIJKL MNOPQRSTUVWXYZ[\]^\_`ab cde fgh i jklmno  
pqr stuvwxyz{|}~

OPERATOR SIGNATURE

*D. Blankenship* #1855

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204052  
01/28/14

ARREST TIME: 21:30  
SUBJECT NAME:  
RFI TEST  
DOB: 01/01/70 SER: H  
STATE/D.L. NO: 1234567890  
ARRESTING OFFICER:  
BLANKENSHIP/D/B  
OFFICER I.D.: 1355  
TESTING OFFICER:  
BLANKENSHIP/D/B  
OFFICER I.D.: 1355  
PERMIT NUMBER: 230013  
EXPIRATION DATE: 02/28/15  
MISCELLANEOUS DATA:  
RFI TEST

----- BREATH ANALYSIS -----

BLANK TEST .000 21:45  
INTERNAL STANDARD VERIFIED 21:45  
RADIO INTERFERENCE

OPERATOR SIGNATURE *Paul Blanks* #1355

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD OH 44901