



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

REPORT #6

**RECEIVED**  
 By Carol Day at 9:28 am, Feb 10, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 15 days) or 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<br>204085 | NAME OF AGENCY<br>Missouri State Highway Patrol | DATE OF INSPECTION<br>01/30/2014 |
|-------------------------|---|----------------------------------|

|   |                               |
|---|-------------------------------|
| LOCATION OF INSTRUMENT (STREET AND CITY)<br>Knox County Sheriff's Office, Edina, Missouri | TIME OF INSPECTION<br>5:19 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.

- DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (from printout) 01/30/2014 1719
- COMPUTER  DETECTOR
- PROGRAM  FILTERS
- HEATERS SAMPLE CHAMBER 49 °C  QUARTZ STANDARD
- FLOW DETECTOR  CALIBRATION
- PUMP HIGH SPEED  PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER RepCo Marketing Inc. LOT # 12002 EXP. DATE 08/29/2014

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G6813 EXP. DATE 11/12/2014

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  .098 | TEST 2  .097 | TEST 3  .098 |
|--------------|--------------|--------------|

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) | 0 | (.10-.14) | 0 | (.15-.19) | 1 | OVER .19 | 1 |
|----------|---|---------|---|-----------|---|-----------|---|-----------|---|----------|---|

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<br><i>IPR KM Hoover #3609</i>                    | PRINT FULL NAME<br>Trooper K. M. Hoover |
| TYPE II PERMIT NUMBER/EXPIRATION DATE<br>240021 01/28/2016 | TELEPHONE NUMBER<br>(660) 385-2132      |

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: 12002**  
**EXPIRATION DATE: August 29, 2014 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 12002 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 .1209 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 August 30, 2012  
The expiration date for this lot number is August 29, 2014 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

2

**PERMIT**  
**TYPE II**  
**KELLY M HOOVER**

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 1/28/2014

NUMBER 240021

EXPIRES 1/28/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

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 HOOVER, KELLY  
 Permit No 240021  
 Date Issued 1/28/2014 Date Expires 1/28/2016

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204085  
01/28/14  
17:19

--- 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:;<=>?@A3CDEFG  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefgijklmnop  
qrstuvwxyz{|}~\*

Operator Signature

IPR KM Hoover #369

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204085  
01/28/14

TESTING OFFICER:  
HOOPER/K/M  
OFFICER I.D.# 369  
PERMIT NUMBER: 240821  
EXPIRATION DATE: 01/28/16  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | .000     | 17:22 |
| INTERNAL STANDARD | VERIFIED | 17:22 |
| EXTERNAL STANDARD | .098     | 17:22 |
| BLANK TEST        | .000     | 17:23 |
| EXTERNAL STANDARD | .097     | 17:24 |
| BLANK TEST        | .000     | 17:24 |
| EXTERNAL STANDARD | .098     | 17:25 |
| BLANK TEST        | .000     | 17:25 |

N = 3  
STDEV. = .1  
AVG. = .0976

Operator Signature

IPR KM Hoover #369

Face This Side Down - This Edge In First

**BAC DataMaster**  
**Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER: 264085  
01/30/14

ARREST TIME: 09:00  
SUBJECT NAME:  
HOOVER/K/M  
DOB: 01/14/86 SEX: F  
STATE/I.D.L.: MO/12345  
ARRESTING OFFICER:  
HOOVER/K/M  
OFFICER I.D.: 369  
TESTING OFFICER:  
HOOVER/K/M  
OFFICER I.D.: 369  
PERMIT NUMBER: 249021  
EXPIRATION DATE: 01/28/16  
MISCELLANEOUS DATA:  
RFI TEST

--- BREATH ANALYSIS ---

|                    |          |       |
|--------------------|----------|-------|
| BLANK TEST         | .000     | 17:38 |
| INTERNAL STANDARD  | VERIFIED | 17:38 |
| RADIO INTERFERENCE |          |       |

Operator Signature

*TR KM Hoover #369*