



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

RECEIVED 2/18/14-CD

REVIEWED REPORT #6
By Carol Day at 9:52 am, Mar 14, 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 204141 | NAME OF AGENCY MISSOURI STATE HIGHWAY PATROL | DATE OF INSPECTION 02-13-14 |
| LOCATION OF INSTRUMENT (STREET AND CITY) 104 W. MAIN, WARRENTON, MO 63383 | | TIME OF INSPECTION 0851 |

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) 02-13-14 0851 |
| <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 # 13001 EXP. DATE 03-07-15

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G6825 EXP. DATE 01/21/2015

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 → .098 | TEST 2 → .100 | TEST 3 → .100 |
|---------------|---------------|---------------|

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) 3 | (.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 <i>[Signature]</i> 154 | PRINT FULL NAME CPL. JEFFREY SCOTT GRAUE |
| TYPE II PERMIT NUMBER/EXPIRATION DATE 220149 06/26/2014 | TELEPHONE NUMBER (636) 300-2800 |

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

REPCO MARKETING INC.3101-168 STONYBROOK DRIVE
RALEIGH, N.C. 27604
919-876-5480**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:

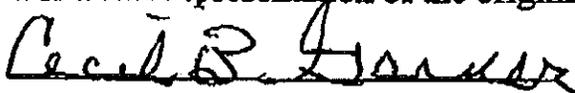
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1215 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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.

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

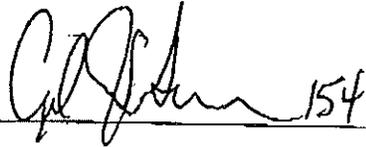
MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204141
02/13/14
09:51

--- 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:;<=>?@ABCDEFGHIJK
LMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstu
vwxyz{|}~

Operator Signature  154

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204141
02/13/14

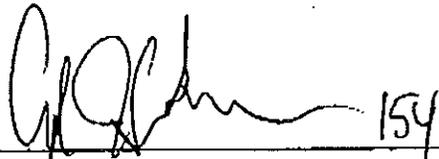
TESTING OFFICER:
GRAUE/J/S
OFFICER I.D.: 154
PERMIT NUMBER: 220149
EXPIRATION DATE: 06/26/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

| | | |
|-------------------|----------|-------|
| BLANK TEST | .000 | 09:02 |
| INTERNAL STANDARD | VERIFIED | 09:02 |
| EXTERNAL STANDARD | .095 | 09:02 |
| BLANK TEST | .000 | 09:03 |
| EXTERNAL STANDARD | .100 | 09:04 |
| BLANK TEST | .000 | 09:04 |
| EXTERNAL STANDARD | .100 | 09:05 |
| BLANK TEST | .000 | 09:05 |

N = 3
SIM. = .1
AVG. = .0993

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 224141
02/13/14

ARREST TIME: 06:00
SUBJECT NAME:
X
DOB: 01/01/66 SEX: M
STATE/D.L.: MO/180406
ARRESTING OFFICER:
X
OFFICER I.D.: X
TESTING OFFICER:
GRAUE/J/S
OFFICER I.D.: 154
PERMIT NUMBER: 220149
EXPIRATION DATE: 06/26/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

| | | |
|--------------------|----------|-------|
| BLANK TEST | .000 | 06:00 |
| INTERNAL STANDARD | VERIFIED | 06:00 |
| RADIO INTERFERENCE | | |

Operator Signature

[Handwritten Signature] 154

State of Missouri
DEPARTMENT OF HEALTH



PERMIT
TYPE II



J S GRAUE

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 06/26/2012

Number 220149

Expires 06/26/2014

Director of State Public Health Laboratory

Director, Department of Health