



STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM  
**DATAMASTER MAINTENANCE REPORT**

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 204141	NAME OF AGENCY MISSOURI STATE HIGHWAY PATROL	DATE OF INSPECTION 12-19-14
LOCATION OF INSTRUMENT (STREET AND CITY) 104 W. MAIN, WARRENTON, MO 63383		TIME OF INSPECTION 1015

**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) 12-19-14 1018
<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 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 <u>.099</u>	TEST 2 <u>.100</u>	TEST 3 <u>.101</u>
--------------------	--------------------	--------------------

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

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 <u>Jeffrey Scott Graue</u>	PRINT FULL NAME CPL. JEFFREY SCOTT GRAUE
TYPE II PERMIT NUMBER/EXPIRATION DATE 240052 03/07/2016	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

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL  
BAC DATA MASTER SERIAL NUMBER 084143  
12/18/14  
19:18

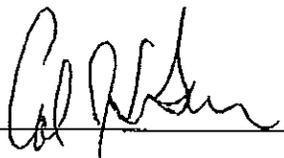
--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY  
PROGRAM (604-67-0809): OKAY  
NESTERS  
SAMPLE CHAMBER: 49%  
FLOW DETECTOR: OKAY  
PUMP  
HIGH SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
QUARTZ STANDARD: OKAY  
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGHIJ  
KLMNOPQRSTUVWXYZ[\]^\_`ab cde fghijklmnop  
qrstuvwxy z{|}~"

Operator Signature

 154

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204141  
12/10/14

TESTING OFFICER:  
GRAPE/MS  
OFFICER I.D. # 154  
PERMIT NUMBER: 218052  
EXPIRATION DATE: 03/31/15  
MISCELLANEOUS DATA:

--- SUPERVISOR NODE ---

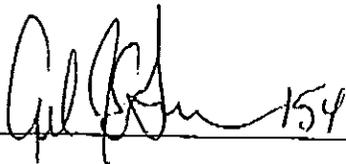
BLANK TEST	.900	10:21
INTERNAL STANDARD	VERIFIED	10:21
EXTERNAL STANDARD	.899	10:22
BLANK TEST	.900	10:22
EXTERNAL STANDARD	.100	10:23
BLANK TEST	.900	10:23
EXTERNAL STANDARD	.101	10:24
BLANK TEST	.900	10:25

N = 3

SIM. = .1

AVS. = .1

Operator Signature

 154

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

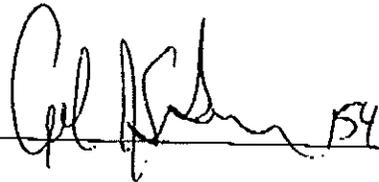
MISSOURI STATE HIGHWAY PATROL  
290 BARTAMETER TOWER PLAZA ST. LOUIS MO 63141  
12-19-14

ARREST TIME: 09:00  
SUBJECT NAME:  
X  
DOB: 01/01/68 SEX: M  
STATE/D.L.# MO/123456  
ARRESTING OFFICER:  
GRAUE/J/S  
OFFICER I.D.: 154  
TESTING OFFICER:  
GRAUE/J/S  
OFFICER I.D.: 154  
PERMIT NUMBER: 24002  
EXPIRATION DATE: 03/07/16  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	18:27
INTERNAL STANDARD	VERIFIED	18:28
<del>RADIO INTERFERENCE</del>		

Operator Signature



154

**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:

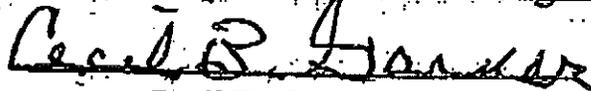
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1215 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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.



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

2

PERMIT  
 TYPE II

JEFFREY S GRAUE

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, INTOX DMT

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 3/7/2014

NUMBER 240052

EXPIRES 3/7/2016

MO 660-0771 (8-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (RS-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 GRAUE, JEFFREY  
 Permit No 240052  
 Date Issued 3/7/2014 Date Expires 3/7/2016