



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

RECEIVED 2/14/14 **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.

REVIEWED
 By Carol Day at 9:58 am, Mar 14, 2014

DATAMASTER SN 204061	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 02/09/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 710 South Kingshighway, Perryville, MO 63775		TIME OF INSPECTION 10:53 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) 02/09/14 22:53
<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 03/07/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.2 °C SIMULATOR SN G 6828 EXP. DATE 07/09/2014

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 → .097	TEST 2 → .098	TEST 3 → .099
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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	1	(0-.04)	0	(.05-.09)	3	(.10-.14)	1	(.15-.19)	1	OVER .19	1
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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).

Instrument operating within MODHSS specifications. Solution Bottle #0529 Datamaster Inventory #127191

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME Tpr. James R. Sauer
TYPE II PERMIT NUMBER/EXPIRATION DATE 220144 06/25/2014	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.

3101-188 STONYBROOK DRIVE
RALEIGH, N.C. 27804
919-678-4400

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:

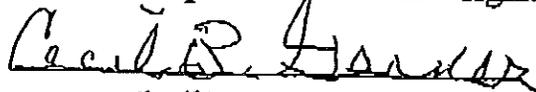
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1215 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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.

BAC DataMaster
Evidence Ticket

Face This Side Down - This Edge In First

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 2940661
02/09/14
22:58

--- DIAGNOSTIC CHECK ---

COMPUTER: OKRY
PROGRAM (04-07-2009): OKRY
HEATERS:
SAMPLE CHAMBER: 49C
FLOW DETECTORS: OKRY
PUMP
MOSH SPEED: OKRY
DETECTOR: OKRY
FILTERS: OKRY
GJARIZ STANDARD: OKRY
CALIBRATION: OKRY

PRINTER TEST
in\$22<()44,--/01224556789:;<=>70980CTGFB
H1K1L1M1N1O1R1S1T1U1V1W1X1Y1Z1[1]1^1_1`1abcd1/gh1.1:1;1=1
por1etu1vwxyz1|1?1~1

Operator Signature



BAC DataMaster
Evidence Ticket

Face This Side Down - This Edge In First

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 2940661
02/09/14

TESTING OFFICER:

SRAUER/JAMES/R
OFFICER I.D.: 745
PERMIT NUMBER: 220144
EXPIRATION DATE: 06/25/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST
INTERNAL STANDARD .900 22:57
EXTERNAL STANDARD .097 22:58
BLANK TEST .900 22:59
EXTERNAL STANDARD .928 22:59
BLANK TEST .900 23:00
EXTERNAL STANDARD .939 23:00
BLANK TEST .900 23:00
N = 3
STDEV = .1
AVG. = .999

Operator Signature



BAC DataMaster
Evidence Ticket

Face This Side Down - This Edge In First

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 2940661
02/09/14

ARREST TIME: 18:00

SUBJECT NAME:
DOB/JOHN
DOB 11/11/11 SEX: M
STATE/D.L.: MO/11111
ARRESTING OFFICER:
SRAUER/JAMES/R
OFFICER I.D.: 745
TESTING OFFICER:
SRNE
OFFICER I.D.: 745
PERMIT NUMBER: 220144
EXPIRATION DATE: 06/25/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST .900 23:04
INTERNAL STANDARD VERIFIED
Rapid Interference 23:04

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
T Y P E I I



JAMES R SAUER

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 06/25/2012

Number 220144

Expires 06/25/2014

MO 880-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 1 (RY-68)