



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

RECEIVED
 By Carol Day at 10:33 am, Feb 10, 2014
 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 204129	NAME OF AGENCY Missouri State Highway Patrol - Troop C	DATE OF INSPECTION 02/06/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) Troop C Headquarters - 891 Technology Drive, Weldon Spring, MO 63304	TIME OF INSPECTION 9:51 am
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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) **02/06/14 09:51**

COMPUTER DETECTOR

PROGRAM FILTERS

HEATERS SAMPLE CHAMBER 50 °C QUARTZ STANDARD

FLOW DETECTOR CALIBRATION

PUMP HIGH SPEED PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER RepCo Marketing, Inc. LOT # 12002 bot 0575 EXP. DATE 08/29/2014

SIMULATOR TEMP (34°C ± 0.2°C) 33.99 °C SIMULATOR SN 1580 EXP. DATE 09/09/2014

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 ☛ .097	TEST 3 ☛ .098
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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	0	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	OVER .19	0
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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).

INSPECTING OFFICER

SIGNATURE <i>Sgt Terry R. Potter</i>	PRINT FULL NAME Sergeant Terry R. Potter #680
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TYPE II PERMIT NUMBER/EXPIRATION DATE 220139 06/12/2014	TELEPHONE NUMBER (636) 300-2800
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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:

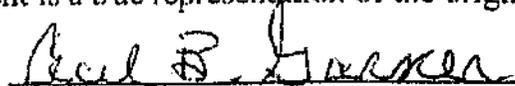
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 12002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1209 gms/dl +/-0.003 gms/dl wt/vol ethanol (95% Confidence).

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.

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204129
02/06/14

TESTING OFFICER:
POTTER/T/R
OFFICER I.D.: 680
PERMIT NUMBER: 220139
EXPIRATION DATE: 06/12/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	09:55
INTERNAL STANDARD	VERIFIED	09:55
EXTERNAL STANDARD	.097	09:56
BLANK TEST	.000	09:56
EXTERNAL STANDARD	.097	09:57
BLANK TEST	.000	09:57
EXTERNAL STANDARD	.098	09:58
BLANK TEST	.000	09:58

N = 3
SIM. = .1
AVG. = .0973

Operator Signature

S. T. R. Potter 680

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204129
02/06/14
09:51

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY ✓
PROGRAM (04-07-2009): OKAY ✓
HEATERS
SAMPLE CHAMBER: 50c ✓
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

S. F. R. Potter - 680

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204129
02/06/14

ARREST TIME: 09:45
SUBJECT NAME:
DRUNK/I/B
DOB: 05/05/55 SEX: M
STATE/D.L.: MO/0123456789
ARRESTING OFFICER:
POTTER/T/R
OFFICER I.D.: 680
TESTING OFFICER:
POTTER/T/R
OFFICER I.D.: 680
PERMIT NUMBER: 220139
EXPIRATION DATE: 06/12/14
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

_____	BLANK TEST	.000	10:07
_____	INTERNAL STANDARD	VERIFIED	10:07
_____	RADIO INTERFERENCE	✓	

Operator Signature _____

Sgt T R Potter 680