



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

DATAMASTER MAINTENANCE REPORT

RECEIVED
By Carol Day at 1:13 pm, May 12, 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 204129	NAME OF AGENCY Missouri State Highway Patrol - Troop C	DATE OF INSPECTION 05/05/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Troop C Headquarters - 891 Technology Drive, Weldon Spring, MO 63304		TIME OF INSPECTION 7:28 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) 05/05/14 19:28
<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

<input checked="" type="checkbox"/> INDICATOR LIGHTS
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER <u>RepCo Marketing, Inc.</u> LOT # <u>13001 bot 0539</u> EXP. DATE <u>03/07/2015</u>

<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) _____ 34.00 _____ °C SIMULATOR SN _____ 1103 _____ EXP. DATE <u>09/09/2014</u>
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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)

<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 \blackleftarrow .096	TEST 2 \blackleftarrow .097	TEST 3 \blackleftarrow .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)	(.10-.14)	(.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
TYPE II PERMIT NUMBER/EXPIRATION DATE 240066 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**

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:

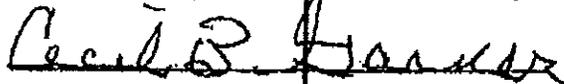
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1215 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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 204129
05/05/14
19:28

--- 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:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqr
stuvwxyz{|}~

Operator Signature

Sgt TR Potter

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204129
05/05/14

TESTING OFFICER:
POTTER/T/R
OFFICER I.D.: 680
PERMIT NUMBER: 240066
EXPIRATION DATE: 03/07/16
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	19:34
INTERNAL STANDARD	VERIFIED	19:34
EXTERNAL STANDARD	.096 ✓	19:34
BLANK TEST	.000	19:35
EXTERNAL STANDARD	.097 ✓	19:35
BLANK TEST	.000	19:36
EXTERNAL STANDARD	.098 ✓	19:36
BLANK TEST	.000	19:37

N = 3
SIM. = .1
AVG. = .097

Operator Signature

Sgt T R Potter

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204129
05/05/14

ARREST TIME: 19:20
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: 240066
EXPIRATION DATE: 03/07/16
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

_____	BLANK TEST	.000	19:41
_____	INTERNAL STANDARD	VERIFIED	19:41
_____	RADIO INTERFERENCE	—	

Operator Signature

Sgt T R Potter