



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

RECEIVED
 By Carol Day at 3:37 pm, May 07, 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 <u>204125</u>	NAME OF AGENCY <u>Missouri State Highway Patrol</u>	DATE OF INSPECTION <u>May 5, 2014</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>1100 Littleby Road, Mexico Mo 65265</u>		TIME OF INSPECTION <u>10:40 AM</u>

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) <u>05/05/14 10:41</u>
<input type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>50</u> °C	<input type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER REPCO MKTG. INC LOT # 13001 EXP. DATE 3-7-2015

SIMULATOR TEMP (34°C ± 0.2°C) 34° °C SIMULATOR SN G6760 EXP. DATE 8-20-2014

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 • <u>100%</u>	TEST 2 • <u>101%</u>	TEST 3 • <u>101%</u>
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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	<u>0</u>	(0-.04)	<u>0</u>	(.05-.09)	<u>0</u>	(.10-.14)	<u>0</u>	(.15-.19)	<u>0</u>	OVER .19	<u>0</u>
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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 MEETS ALL MSHP/DHSS SPECS

INSPECTING OFFICER	
SIGNATURE <u>Douglas B. McPhee</u>	PRINT FULL NAME <u>Douglas B. McPhee</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>230212 EXP 10/09/2015</u>	TELEPHONE NUMBER <u>573-751-1000</u>

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.

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204125
05/05/14

ARREST TIME: 10:00
SUBJECT NAME:
MANSON/CHARLES
DOB: 11/11/11 SEX: M
STATE/D.L.: OR/866
ARRESTING OFFICER:
MOPKE
OFFICER I.D.: 651
TESTING OFFICER:
SRME
OFFICER I.D.: 651
PERMIT NUMBER: 230212
EXPIRATION DATE: 10/09/15
MISCELLANEOUS DATA:
RF1

--- BREATH ANALYSIS ---

BLANK TEST .000 10:55
INTERNAL STANDARD VERIFIED
RADIO INTERFERENCE 10:56

Signature 

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204125
05/05/14

TESTING OFFICER:
MOPKE/D/B
OFFICER I.D.: 651
PERMIT NUMBER: 230212
EXPIRATION DATE: 10/09/15
MISCELLANEOUS DATA:
.10 SIM SOL.

--- SUPERVISOR MODE ---

BLANK TEST .000 10:49
INTERNAL STANDARD VERIFIED
EXTERNAL STANDARD .100 10:50
BLANK TEST .000 10:50
EXTERNAL STANDARD .101 10:51
BLANK TEST .000 10:51
EXTERNAL STANDARD .101 10:52
BLANK TEST .000 10:52

V = 3
SIM = .1
RYS = .1006

Signature 

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 2
05/05/14
10:41

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER 50C
FILLUP DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY
PRINTER TEST
!@#%&'()*+,-./0123456789:;<=>?
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefg
pqrs'tuvwxyz{|}~

Signature 



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

2

PERMIT
TYPE II
DOUGLAS B MCPIKE

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

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 10/9/2013

NUMBER 230212

EXPIRES 10/9/2015

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

,acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



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 MCPIKE, DOUGLAS
Permit No 230212
Date Issued 10/9/2013 Date Expires 10/9/2015