



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 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.

RECEIVED
 By Carol Day at 3:34 pm, Jan 06, 2014

DATAMASTER SN 204126	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 01/03/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 1550 Doubet Road, Farmington (St. Francois County Sheriff's Office)		TIME OF INSPECTION 1:10 am

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>01/03/2014 AT 0119 HRS</u>
<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 # 12002 EXP. DATE 08/29/2014

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G11085 EXP. DATE 06/20/2014

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

This instrument is operating within established limits.

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME Corporal Dustin B. Reed
TYPE II PERMIT NUMBER/EXPIRATION DATE 220140 06/12/2014	TELEPHONE NUMBER (573) 431-0166

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 DATAMASTER SERIAL NUMBER 204126
01/03/14
01:19

--- 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:;<=>?@ABCDEF
HIJKLMNOPQRSTUVWXYZ[\]^_`abcde fghi,jklmno
pqrstuvwxyz{|}~@

Operator Signature 

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204126
01/03/14

TESTING OFFICER:

REED/C/B

OFFICER I.D.: 988

PERMIT NUMBER: 200140

EXPIRATION DATE: 06/12/14

MISCELLANEOUS DATA:

CALIBRATION CHECK

--- SUPERVISOR MODE ---

BLANK TEST	.000	01:27
INTERNAL STANDARD	VERIFIED	01:27
EXTERNAL STANDARD	.099	01:27
BLANK TEST	.000	01:28
EXTERNAL STANDARD	.099	01:28
BLANK TEST	.000	01:29
EXTERNAL STANDARD	.099	01:29
BLANK TEST	.000	01:30

N = 3

SIG. = .1

AVG. = .099

Operator Signature 

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204126
01/03/14

ARREST TIME: 01:00
SUBJECT NAME:
TEST
DOB: 11/11/11 SEX: M
STATE/D.L.: MO/123456
ARRESTING OFFICER:
REED/D/B
OFFICER I.D.: 988
TESTING OFFICER:
REED/D/B
OFFICER I.D.: 988
PERMIT NUMBER: 220140
EXPIRATION DATE: 06/12/14
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST .000 01:34
INTERNAL STANDARD VERIFIED 01:34
RADIO INTERFERENCE

Operator Signature



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 +/- .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.

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



DUSTIN B REED

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 06/12/2012

Number 220140

Expires 06/12/2014

Director of State Public Health Laboratory

Director, Department of Health