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

DATAMASTER MAINTENANCE REPORT

RECEIVED
By Carol Day at 3:47 pm, Sep 24, 2013

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	NAME OF AGENCY	DATE OF INSPECTION
204155 Inv. 127280	Missouri State Highway Patrol	09/23/2013
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
102 B South Holden, Warrensburg		9:18 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.

☑ DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (from printout) 09/23/13 09:18

- ☑ COMPUTER
- ☑ DETECTOR
- ☑ PROGRAM
- ☑ FILTERS
- ☑ HEATERS SAMPLE CHAMBER 49 °C
- ☑ QUARTZ STANDARD
- ☑ FLOW DETECTOR
- ☑ CALIBRATION
- ☑ PUMP HIGH SPEED
- ☑ PRINTER

☑ INDICATOR LIGHTS

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

☑ SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G6442 EXP. DATE 01/03/2014

☑ 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

☑ 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-.04)	(.05-.09)	(.10-.14)	(.15-.19)	OVER .19
1	0	1	8	1	0

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 DHSS specifications.

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
[signature]	Tpr. J. J. Crump
TYPE OF PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
220056 02/21/2014	(816) 622-0800

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

MO 590-1463 (2-08)
AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
LAB-116

REPCO MARKETING INC.

3101-188 STONYBROOK DRIVE
RALEIGH, N.C. 27604
919-876-5480

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 interferring 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.

Form RM 02

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

BAC DATAMASTER SERIAL NUMBER 204155
09/23/13

TESTING OFFICER:
[illegible]
[illegible] I.D.: 1361
[illegible] NUMBER: 220056
[illegible] DATE: 02/21/14
[illegible] DATA:

---- SUPERVISOR MODE ----

BLANK TEST	.000	09:22
EXTERNAL STANDARD	VERIFIED	09:22
EXTERNAL STANDARD	.099	09:23
BLANK TEST	.000	09:23
EXTERNAL STANDARD	.099	09:24
BLANK TEST	.000	09:24
EXTERNAL STANDARD	.099	09:25
BLANK TEST	.000	09:25

[illegible]
[illegible]
[illegible] = .000

Operator Signature _____

2208-02

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

BAC DATAMASTER SERIAL NUMBER 204155
09/23/13
09:19

---- 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
[illegible]
HIJKLMNOPQRSTUVWXYZ[illegible]
pqrstuvwxyz[illegible]

Operator Signature _____

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Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

BAC DATAMASTER SERIAL NUMBER 204155
09/23/13

ARREST TIME: 09:00
SUBJECT NAME:
RFI/TEST
DOB: 01/01/80 SEX: M
STATE/D.L.: MO/12345
ARRESTING OFFICER:
CRUMP/J/J
OFFICER I.D.: 1361
TESTING OFFICER:
CRUMP/J/J
OFFICER I.D.: 1361
PERMIT NUMBER: 220056
EXPIRATION DATE: 02/21/14
MISCELLANEOUS DATA:

---- BREATH ANALYSIS ----

RADIO INTERFERENCE

Operator Signature

2208-02

State of Missouri
DEPARTMENT OF HEALTH

PERMIT
TYPE II

JEROD J B CRUMP

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 02/21/2012

Number 220056

Expires 02/21/2014

Director of State Public Health Laboratory

Director, Department of Health

MO 580-0771 (7-89)

Lab. 4 (R7-89)