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

DATAMASTER MAINTENANCE REPORT

RECEIVED 2/26/14-CD

REVIEWED
By Carol Day at 4:04 pm, Apr 01, 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	NAME OF AGENCY	DATE OF INSPECTION
202009	Missouri State Highway Patrol	02/16/2014

LOCATION OF INSTRUMENT (STREET AND CITY)	TIME OF INSPECTION
200 W. 9th St., Henrietta, Missouri 64036	1452

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.

- [x] DIAGNOSTIC CHECK (PRINTOUT ATTACHED) — DATE AND TIME (from printout) 02/16/14 15:20
  - [x] COMPUTER
  - [x] DETECTOR
  - [x] PROGRAM
  - [x] FILTERS
  - [x] HEATERS SAMPLE CHAMBER 49 °C
  - [x] QUARTZ STANDARD
  - [x] FLOW DETECTOR
  - [x] CALIBRATION
  - [x] PUMP HIGH SPEED
  - [x] PRINTER
- [x] INDICATOR LIGHTS
- [x] SIMULATOR SOLUTION SUPPLIER RepCo Marketing, Inc. LOT # 13001 Bot. 0689 EXP. DATE 03/07/2015
- [x] SIMULATOR TEMP (34°C ± 0.2°C) 34.1°C °C SIMULATOR SN G6444 EXP. DATE 10/4/2014
- [x] 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)

- [x] 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	TEST 2	TEST 3
.097	.097	.097

- [x] 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
0	0	1	0	0	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).

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
Cpl. Neil K. Johnson #1112	Cpl. Neil K. Johnson #1112
TYPE II PERMIT NUMBER/EXPIRATION DATE	**TELEPHONE NUMBER**
220181 08/03/2014	(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

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
services provided on a nondiscriminatory basis

State of Missouri
DEPARTMENT OF HEALTH

PERMIT
TYPE II

NEIL K JOHNSON

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 08/03/2012

Number **220181**

Expires 08/03/2014

Director of State Public Health Laboratory

Director, Department of Health

MO 580-0771 (7-88)

Lab. 4 (R7-88)

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: 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 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 **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.

Form RM 02

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 202009
02/16/14
15:20

--- 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:;<=>?@ABCDEFG
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmno
pqrstuvwxyz{|}~

erator Signature #1112

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 202009
02/16/14

TESTING OFFICER:
JOHNSON/NEIL/K
OFFICER I.D.: 1112
PERMIT NUMBER: 220181
EXPIRATION DATE: 08/03/14
MISCELLANEOUS DATA:
REPCO .10, LOT 13001
BOT. 0689, EXP. 3-7-15

--- SUPERVISOR MODE ---

BLANK TEST	.000	15:26
INTERNAL STANDARD	VERIFIED	15:26
EXTERNAL STANDARD	.097	15:26
BLANK TEST	.000	15:27
EXTERNAL STANDARD	.097	15:27
BLANK TEST	.000	15:28
EXTERNAL STANDARD	.097	15:28
BLANK TEST	.000	15:29

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

erator Signature #1112

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 202009
02/16/14

ARREST TIME: 15:00
SUBJECT NAME:
ME
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/0987654321
ARRESTING OFFICER:
ME
OFFICER I.D.: ME
TESTING OFFICER:
JOHNSON/NEIL/K
OFFICER I.D.: 1112
PERMIT NUMBER: 220181
EXPIRATION DATE: 08/03/14
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	15:35
INTERNAL STANDARD	VERIFIED	15:35
RADIO INTERFERENCE		

rator Signature #1112

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 202009
02/16/14

ARREST TIME: 15:00
SUBJECT NAME:
ME
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/0987654321
ARRESTING OFFICER:
ME
OFFICER I.D.: ME
TESTING OFFICER:
JOHNSON/NEIL/K
OFFICER I.D.: 1112
PERMIT NUMBER: 220181
EXPIRATION DATE: 08/03/14
MISCELLANEOUS DATA:
SELF TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	15:37
INTERNAL STANDARD	VERIFIED	15:37
SUBJECT SAMPLE	.000	15:38
BLANK TEST	.000	15:38

erator Signature #1112