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

DATAMASTER MAINTENANCE REPORT

RECEIVED 1/19/14-CD

REPORT #6

REVIEWED
By Carol Day at 2:24 pm, Jan 23, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 day
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
204177	Missouri State Highway Patrol	01/09/2014
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
Troop D Satellite, Carthage, Missouri		9:42 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.

☑ DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (from printout) 01-09-14 9:42pm

☑ 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 # 13001 EXP. DATE 03/07/2015

☑ SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G11047 EXP. DATE 05/02/2014

☑ 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 ☛ .102	TEST 2 ☛ .104	TEST 3 ☛ .104

☑ 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	2	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 unit is operating within the rules and regulations of the Missouri Department of Health and Senior Services.

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
J. L. Prewitt	Jeffery L. Prewitt
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
220269 09/13/2014	(417) 895-6868

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

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 204177
01/09/14

ARREST TIME: 20:30
SUBJECT NAME:
TEST
DOB: 09/09/77 SEX: M
STATE D.L.: NO/NA
ARRESTING OFFICER:
PREWITT
OFFICER I.D.: 981
TESTING OFFICER:
SAME
OFFICER I.D.: 981
PERMIT NUMBER: 220269
EXPIRATION DATE: 09/13/14
MISCELLANEOUS DATA:
TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	21:47
INTERNAL STANDARD	VERIFIED	21:47
RADIO INTERFERENCE		

Operator Signature J. L. Prewitt

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204177
01/09/14

TESTING OFFICER:
PREWITT
OFFICER I.D.: 981
PERMIT NUMBER: 220269
EXPIRATION DATE: 09/13/14
MISCELLANEOUS DATA:
TEST

--- SUPERVISOR MODE ---

BLANK TEST	.000	22:03
INTERNAL STANDARD	VERIFIED	22:03
EXTERNAL STANDARD	.102	22:04
BLANK TEST	.000	22:05
EXTERNAL STANDARD	.104	22:05
BLANK TEST	.000	22:06
EXTERNAL STANDARD	.104	22:06
BLANK TEST	.000	22:07

N = 3
SIM. = .1
AVG. = .1033

Operator Signature J. L. Prewitt

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 004177
01-09-14
21:42

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2006):	OKAY
HEATERS	
SAMPLE CHAMBER:	45
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD	OKAY
CALIBRATION:	OKAY

PRINTER TEST

Operator Signature J. L. [illegible]

State of Missouri
DEPARTMENT OF HEALTH

PERMIT
TYPE II

JEFFERY L PREWITT

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 09/13/2012

Number **220269**

Expires 09/13/2014

Director of State Public Health Laboratory

Director, Department of Health

MO 580-0771 (7-88)

Lab. 4 (R7-88)