



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

RECEIVED 4/12/14-CD REPORT #6

REVIEWED
 By Carol Day at 1:28 pm, Apr 28, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days) or at the time of the instrument's preventive maintenance check. 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 202006	NAME OF AGENCY MSHP	DATE OF INSPECTION 04-03-2014
LOCATION OF INSTRUMENT (STREET AND CITY) CALLAWAY COUNTY JAIL, ROUTE 0, FULTON		TIME OF INSPECTION 1827

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) 04-03-2014 / 1827
<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
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER REPCO MARKETING LOT # 13001 EXP. DATE MARCH 7, 2015	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 33.9 °C SIMULATOR SN 414873371 EXP. DATE 8-1-2014	

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 0.100	TEST 2 0.100	TEST 3 0.101
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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)	2	(.05-.09)	0	(.10-.14)	2	(.15-.19)	4	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).

INSTRUMENT PERFORMS WITHIN MO DHSS STANDARDS

INSPECTING OFFICER	
SIGNATURE <i>Andrew Armstrong</i>	PRINT FULL NAME ANDREW ARMSTRONG
TYPE II PERMIT NUMBER/EXPIRATION DATE 230320 12/23/2015	TELEPHONE NUMBER 573-751-1000

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**

RECEIVED APR 07 2014

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.

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 202006
04/03/14

TESTING OFFICER:
ARMSTRONG
OFFICER I.D.: 0172
PERMIT NUMBER: 230320
EXPIRATION DATE: 12/23/15
MISCELLANEOUS DATA:

----- SUPERVISOR MODE -----

BLANK TEST	.000	18:30
INTERNAL STANDARD	VERIFIED	18:30
EXTERNAL STANDARD	.100	18:31
BLANK TEST	.000	18:32
EXTERNAL STANDARD	.100	18:32
BLANK TEST	.000	18:33
EXTERNAL STANDARD	.101	18:33
BLANK TEST	.000	18:34

N = 3
SIM. = .1
AVG. = .1003

Operator Signature



Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 202006
04/03/14
18:27

----- 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

! " # % & ' () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ A B C D E F G
H I J K L M N O P Q R S T U V W X Y Z [\] ^ _ ` a b c d e f g h i j k l m n o
p q r s t u v w x y z { | } ~

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 202006
04/03/14

ARREST TIME: 12:00

SUBJECT NAME:

AAA

DOB: 11/11/11 SEX: M

STATE/D.L.: MO/1111111111

ARRESTING OFFICER:

ARMSTRONG

OFFICER I.D.: 0172

TESTING OFFICER:

ARMSTRONG

OFFICER I.D.: 0172

PERMIT NUMBER: 230320

EXPIRATION DATE: 12/23/15

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature

AL #172