



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

RECEIVED
 By Carol Day at 3:07 pm, Jan 24, 2014

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 204151	NAME OF AGENCY MISSOURI STATE HIGHWAY PATROL	DATE OF INSPECTION 1-24-14
LOCATION OF INSTRUMENT (STREET AND CITY) COLE COUNTY JAIL - JEFFERSON CITY		TIME OF INSPECTION 1012 HOURS

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) 1-24-14 / 1012 HOURS
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 50 °C	<input 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, INC** LOT # **13001** EXP. DATE **3-7-15**

SIMULATOR TEMP (34°C ± 0.2°C) **34.2** °C SIMULATOR SN **G11104** EXP. DATE **4-8-14**

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 • .101	TEST 2 • .101	TEST 3 • .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)	0 (.05-.09)	3 (.10-.14)	2 (.15-.19)	0 OVER .19
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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 PLACED OUT-OF-SERVICE FOR PRINTER MAINTENANCE

INSPECTING OFFICER	
SIGNATURE TAR RR Dowd	PRINT FULL NAME TAR RR Dowd
TYPE II PERMIT NUMBER/EXPIRATION DATE 230323 / 12-23-15	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**

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:

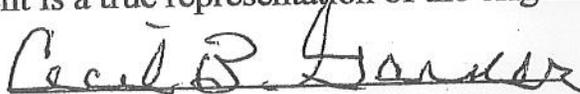
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1215 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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 204151
01/24/14
10:12

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 50c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHI
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~

Operator Signature

TRR RR Dowl

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204151
01/24/14

TESTING OFFICER:

DOWD/R/R

OFFICER I.D.: 932

PERMIT NUMBER: 230323

EXPIRATION DATE: 12/23/15

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	10:36
INTERNAL STANDARD	VERIFIED	10:36
EXTERNAL STANDARD	.101	10:36
BLANK TEST	.000	10:37
EXTERNAL STANDARD	.101	10:37
BLANK TEST	.000	10:38
EXTERNAL STANDARD	.101	10:38
BLANK TEST	.000	10:39

N = 3

SIM. = .1

WG. = .101

Operator Signature

JR R D A

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204151
01/24/14

ARREST TIME: 10:00
SUBJECT NAME:
DOE/JOHN/Q
DOB: 12/12/12 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
DOWD/R/R
OFFICER I.D.: 932
TESTING OFFICER:
SAME
OFFICER I.D.: 932
PERMIT NUMBER: 230323
EXPIRATION DATE: 12/23/15
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	10:42
INTERNAL STANDARD	VERIFIED	10:42
RADIO INTERFERENCE		

Operator Signature

TR R R D