



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

RECEIVED
 By Carol Day at 11:17 am, Feb 11, 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 201224	NAME OF AGENCY Jackson P.D.	DATE OF INSPECTION 02/01/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 525 S. Hope St., Jackson, MO 63755		TIME OF INSPECTION 4:07 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.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 02-01-2014 @ 4:14 am
<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

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER Repro Marketing Inc. LOT # 12002 EXP. DATE 08/28/2014

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2272 EXP. DATE 03/12/2014

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 → 0.103	TEST 2 → 0.103	TEST 3 → 0.103
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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)	3	(.05-.09)	2	(.10-.14)	3	(.15-.19)	0	OVER .19	1
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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).

Replaced Ribbon Cartridge inside Datamaster

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME Cpl. Chad Ludwig
TYPE II PERMIT NUMBER/EXPIRATION DATE 220126 05/29/2014	TELEPHONE NUMBER (573) 243-3151

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: 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 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 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.

BAC DataMaster Evidence Ticket

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
JACKSON POLICE DEPARTMENT

STATE OF MISSOURI
JACKSON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201224
02/01/14

BAC DATAMASTER SERIAL NUMBER 201224
02/01/14
04:14

TESTING OFFICER:
LUDWIG/CHRIS
OFFICER I.D.: 100
PERMIT NUMBER: 220126
EXPIRATION DATE: 05/23/14
MISCELLANEOUS DATA:

--- 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

--- SUPERVISOR MODE ---

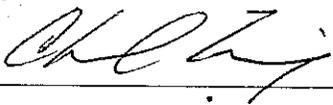
BLANK TEST	1020	04:09
INTERNAL STANDARD	VERIFIED	04:09
EXTERNAL STANDARD	1100	04:10
BLANK TEST	1000	04:11
EXTERNAL STANDARD	1100	04:11
BLANK TEST	1000	04:12
EXTERNAL STANDARD	1100	04:12
BLANK TEST	1000	04:13

n = 3
SIM. = .1
AVG. = .103

PRINTED TEST

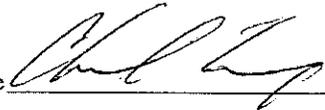
!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHI
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~"

Signature



2208-02

Operator Signature



2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
JACKSON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 220224
02/01/14

ARREST TIME: 04:00
SUBJECT NAME:
RIP/TEST
DOB: 01/01/70 SEX: M
STATE/D.L.: MO/NA
ARRESTING OFFICER:
LUDWIG/CHAD/E
OFFICER I.D.: 100
TESTING OFFICER:
LUDWIG/CHAD/E
OFFICER I.D.: 100
PERMIT NUMBER: 220126
EXPIRATION DATE: 05/29/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST 000 04:16
INTERNAL STANDARD VERIFIED 04:17
RADIO INTERFERENCE



Operator Signature

State of Wisconsin
DEPARTMENT OF HEALTH



PERMIT
TYPE II



CHAD LUDWIG

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATA MASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air, issued under the provisions of sections 577.029 through 577.041, Wisconsin 1985.

Date: 05/29/2012

Number: 220126

Expires: 05/29/2014

Director of State Public Health Laboratory

Director, Department of Health

LS-1 (02-04)