



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

RECEIVED
 By Carol Day at 8:26 am, Apr 10, 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 201205	NAME OF AGENCY Jefferson City Police Department	DATE OF INSPECTION 04/09/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Jefferson City Police Department 401 Monroe Jefferson City, Missouri 65101		TIME OF INSPECTION 3:54 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.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 04/09/2014 1534
<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 Repco Marketing Inc LOT # 12002 EXP. DATE 08/29/2014

SIMULATOR TEMP (34°C ± 0.2°C) 34.00 °C SIMULATOR SN SD2736 EXP. DATE 04/09/2015

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 ↻ .098	TEST 2 ↻ .099	TEST 3 ↻ .099
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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)	0	(.10-.14)	0	(.15-.19)	0	OVER .19	0
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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).

New instrument placed into service after replacement

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME Joseph P Matherne
TYPE II PERMIT NUMBER/EXPIRATION DATE 202397 12/03/2014	TELEPHONE NUMBER (573) 634-6347

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

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201205
04/09/14

ARREST TIME: 15:35
SUBJECT NAME:
TEST
DOB: 09/09/69 SEX: M
STATE/D.L.: MO/1234567890
ARRESTING OFFICER:
MATHERNE/J/P
OFFICER I.D.: 12
TESTING OFFICER:
MATHERNE/J/P
OFFICER I.D.: 12
PERMIT NUMBER: 202397
EXPIRATION DATE: 12/03/14
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201205
04/09/14

TESTING OFFICER:
MATHERNE/J/P
OFFICER I.D.: 12
PERMIT NUMBER: 202397
EXPIRATION DATE: 12/03/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	15:37
INTERNAL STANDARD	VERIFIED	15:37
EXTERNAL STANDARD	.098	15:37
BLANK TEST	.000	15:38
EXTERNAL STANDARD	.099	15:39
BLANK TEST	.000	15:39
EXTERNAL STANDARD	.099	15:40
BLANK TEST	.000	15:40

N = 3
SIM. = .1
AVG. = .0986

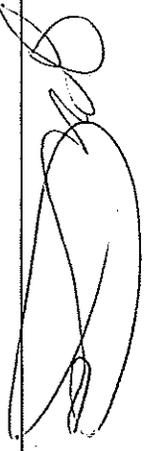
BAC DataMaster Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201205
04/09/14
15:34

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

Operator Signature 

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.



Simulator Calibration Report

This calibration report is to certify the alcohol reference simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance with the standards set by the Missouri Department of Health and Senior Services Rules and Regulations:
19CSR 25-30.051 (4).

Checked: 4/9/2014 Expires: 04/09/2015
Digital Therm. SN:094948
MSC Tech:DRL Temp:33.98
Agency: Jefferson City PD
SD 2736



Technician Printed Name: DAN LUCAS

Technician Signature: [Handwritten Signature]

Date: 04/09/2014

Contact: Missouri Safety Center
Breath Alcohol Instrument Training Program
660-543-4834

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JOSEPH P MATHERNE

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 12/03/2012

Number 220397

Expires 12/03/2014

Director of State Public Health Laboratory

Director, Department of Health