



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

**RECEIVED**  
 By Carol Day at 9:49 am, Dec 18, 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 950068	NAME OF AGENCY MEXICO PUBLIC SAFETY DEPARTMENT	DATE OF INSPECTION 12/04/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 300 NORTH COAL STREET, MEXICO, MO 65265		TIME OF INSPECTION 8:52 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) 12/04/2014 8:52AM
<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 # 14001 EXP. DATE 04/30/2016

<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN SD 2669 EXP. DATE 04/08/2015
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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 ← .095	TEST 2 ← .097	TEST 3 ← .098
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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).

**INSPECTING OFFICER**

SIGNATURE <i>Stuart Thompson</i>	PRINT FULL NAME STUART J. THOMPSON
TYPE II PERMIT NUMBER/EXPIRATION DATE 230078 04/26/2015	TELEPHONE NUMBER (573) 581-2503

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

**COPY**



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

PERMIT  
TYPE II

STUART J THOMPSON III

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

**DATAMASTER**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 04/26/2013

NUMBER 230078

EXPIRES 04/26/2015

*W.S.*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*David Vandenberg*

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

10-589-0571 (6-10)

LAB 1006, 101

COPY

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.  
LOT NUMBER: 14001  
EXPIRATION DATE: April 30, 2016 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

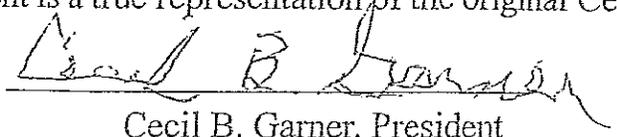
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 14001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1216 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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 May 1, 2014  
The expiration date for this lot number is April 30, 2016 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.

  
Cecil B. Garner, President  
RepCo Marketing, Inc.

COPY

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
MEXICO DEPARTMENT OF PUBLIC SAFETY  
BAC DATA MASTER SERIAL NUMBER 950066  
12/24/14

ARREST TIME: 08:30  
SUBJECT NAME:  
RFI TEST  
DOB: 01/03/01 SEX: M  
STATE/D.L.I. NO: 12245  
ARRESTING OFFICER:  
THOMPSON/STUART/J  
OFFICER I.D. #: 14  
TESTING OFFICER:  
THOMPSON/STUART/J  
OFFICER I.D. #: 14  
PERMIT NUMBER: 230078  
EXPIRATION DATE: 04/26/15  
MISCELLANEOUS DATA:  
RFI TEST

--- BREATH ANALYSIS ---  
BLANK TEST .000 08:58  
INTERNAL STANDARD VERIFIED 08:58  
RADIO INTERFERENCE

Operator Signature *Stuart Thompson* 2208-02

COPY

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
MEXICO DEPARTMENT OF PUBLIC SAFETY  
BAC DATA MASTER SERIAL NUMBER 950066  
12/24/14

TESTING OFFICER:  
THOMPSON/STUART/J  
OFFICER I.D. #: 14  
PERMIT NUMBER: 230078  
EXPIRATION DATE: 04/26/15  
MISCELLANEOUS DATA:  
DECEMBER TEST

--- SUPERVISOR MODE ---  
BLANK TEST .000 09:00  
INTERNAL STANDARD VERIFIED 09:00  
EXTERNAL STANDARD .005 09:04  
BLANK TEST .000 09:04  
EXTERNAL STANDARD .007 09:05  
BLANK TEST .000 09:05  
EXTERNAL STANDARD .005 09:05  
BLANK TEST .000 09:07

N = 0  
SIN. = .1  
ENC. = .0966

Operator Signature *Stuart Thompson* 2208-02

**BAC DataMaster**  
**Evidence Ticket**

STATE OF MISSOURI  
MEXICO DEPARTMENT OF PUBLIC SAFETY

390 DATAMASTER SERIAL NUMBER 950069  
12/04/14  
09:52

--- 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:;<=>?@BCDEFG  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefg hijklmno  
pqrstuvwxyz{|}~\*

Operator Signature

