



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

**RECEIVED**  
 By Carol Day at 2:57 pm, Aug 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 201181	NAME OF AGENCY Nevada Police Department	DATE OF INSPECTION 08/08/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 120 S Ash St., Nevada		TIME OF INSPECTION 7:28 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) <u>08/08/2014 19:28</u>
<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 <u>49</u> °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 # 14001 EXP. DATE 04/30/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD22611 EXP. DATE 01/03/2015

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  .101	TEST 2  .102	TEST 3  .102
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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).

<b>INSPECTING OFFICER</b>	
SIGNATURE 	PRINT FULL NAME Det. Jens D Barclay
TYPE II PERMIT NUMBER/EXPIRATION DATE 220229 09/07/2014	TELEPHONE NUMBER (417) 448-5152

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  
NEVADA POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201181  
08/08/14  
19:28

--- 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[\]^\_`ab|cde-fghijklmnop  
qrs|tuvwxyz{|}~

Operator Signature

*Det. [Signature]*

2008-02

BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
NEVADA POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201181  
08/08/14

TESTING OFFICER:

BRADLEY/JENS/O  
OFFICER I.D.: 136  
PERMIT NUMBER: 288829  
EXPIRATION DATE: 09/27/14  
MISCELLANEOUS DATA:

--- SUPERVISOR NUDE ---

BLANK TEST .000 19:31  
INTERNAL STANDARD VERIFIED 19:31  
EXTERNAL STANDARD .101 19:31  
BLANK TEST .000 19:32  
EXTERNAL STANDARD .102 19:33  
BLANK TEST .000 19:33  
EXTERNAL STANDARD .102 19:34  
BLANK TEST .000 19:34

N = 3

SUM = .1  
AVG. = .1016

Operator Signature

*Det. [Signature]*

2008-02

BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
NEVADA POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201181  
08/08/14

ARREST TIME: 19:00

SUBJECT NAME:  
RFJ/TEST  
DOB: 08/08/14 SEX: M  
STATE/D.L.: MO/1  
ARRESTING OFFICER:  
J

OFFICER I.D.: 136  
TESTING OFFICER:  
J

OFFICER I.D.: 136  
PERMIT NUMBER: 288829  
EXPIRATION DATE: 09/27/14  
MISCELLANEOUS DATA:  
N

--- BREATH ANALYSIS ---

BLANK TEST .000 19:37  
INTERNAL STANDARD VERIFIED 19:37  
SUBJECT SAMPLE .000 19:38  
RADIO INTERFERENCE

Operator Signature

*Det. [Signature]*

2008-02

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
T Y P E I I



JENS D BARCLAY

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 09/07/2012

Number 220229

Expires 09/07/2014

MO 560-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (A7-88)

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.



# 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: 4/17/2014 Expires: 04/17/2015  
Digital Therm. SN:094948  
MSC Tech:RW Temp:34.02  
Agency:Nevada Police Dept  
SD 2261



Technician Printed Name: \_\_\_\_\_

ROBERT WELSH

Technician Signature: \_\_\_\_\_

Date: \_\_\_\_\_

04/17/2014

Contact: Missouri Safety Center

Breath Alcohol Instrument Training Program

660-543-4834