



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

**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**

By Carol Day at 3:15 pm, Apr 11, 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 <b>950068</b>	NAME OF AGENCY <b>Mexico Public Safety Department</b>	DATE OF INSPECTION <b>April 11, 2014</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>300 NORTH COAL Mexico Mo 65265</b>		TIME OF INSPECTION <b>10:54</b>

**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) <b>4/11/14 10:55</b>
<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 <b>49</b> °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER **Replco Marketing Inc** LOT # **13002** EXP. DATE **6-19-15**

SIMULATOR TEMP (34°C ± 0.2°C) **34.0** °C SIMULATOR SN **SD 2669** EXP. DATE **4-8-15**

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 = <b>.99</b>	TEST 2 = <b>.99</b>	TEST 3 = <b>.99</b>
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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 <b>0</b> (0-.04)	<b>0</b> (.05-.09)	<b>1</b> (.10-.14)	<b>0</b> (.15-.19)	<b>0</b> 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).  
**Simulator RE CERTIFIED MO SAFETY CENTER**

**INSPECTING OFFICER**

SIGNATURE <b>Sgt. P. Smith</b>	PRINT FULL NAME <b>PENNY D. SMITH</b>
TYPE II PERMIT NUMBER/EXPIRATION DATE <b>220 326 9-28-2014</b>	TELEPHONE NUMBER <b>573-581-2100</b>

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



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



PENNY D SMITH

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 09/28/2012

Number 220326

Expires 09/28/2014

Director of State Public Health Laboratory

Director, Department of Health

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.**

**LOT NUMBER: 13002**

**EXPIRATION DATE: June 19, 2015 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

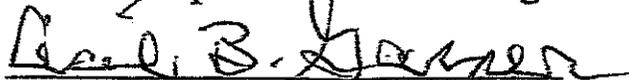
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1217 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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 June 20, 2013  
The expiration date for this lot number is June 19, 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**

STATE OF MISSOURI  
MEXICO DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 950068

04/11/14

10:55

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS  
SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP  
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

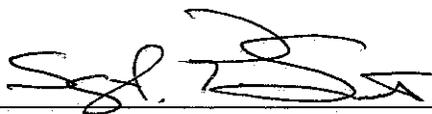
QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

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

Operator Signature



Face This Side Down - This Edge In First

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

STATE OF MISSOURI  
MEXICO DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 950068  
04/11/14

TESTING OFFICER:  
SMITH/P  
OFFICER I.D.: 09  
PERMIT NUMBER: 220326  
EXPIRATION DATE: 09/28/14  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	11:01
INTERNAL STANDARD	VERIFIED	11:01
EXTERNAL STANDARD	.099	11:01
BLANK TEST	.000	11:02
EXTERNAL STANDARD	.099	11:02
BLANK TEST	.000	11:03
EXTERNAL STANDARD	.099	11:03
BLANK TEST	.000	11:04

N = 3  
SIM. = .1  
AVG. = .099

Operator Signature



Face This Side Down - This Edge In First

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

STATE OF MISSOURI  
MEXICO DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 950058  
04/11/14

ARREST TIME: 09:00  
SUBJECT NAME:  
RFI/TEST  
DOB: 12/12/12 SEX: M  
STATE/D.L.: KS/12345  
ARRESTING OFFICER:  
SMITH/P  
OFFICER I.D.: 09  
TESTING OFFICER:  
SMITH/P  
OFFICER I.D.: 09  
PERMIT NUMBER: 220326  
EXPIRATION DATE: 09/28/14  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	11:09
INTERNAL STANDARD	VERIFIED	11:09
RADIO INTERFERENCE		

Operator Signature

