



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

**RECEIVED**  
 By Carol Day at 11:45 am, Oct 01, 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 206007	NAME OF AGENCY Potosi PD	DATE OF INSPECTION 09/24/2014
LOCATION OF INSTRUMENT (STREET AND CITY) One Police Plaza Potosi, MO 63664		TIME OF INSPECTION 8:04 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) <u>09/24/2014 0804</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 LOT # 13002 EXP. DATE 06/16/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.00 °C SIMULATOR SN SD1312 EXP. DATE 05/08/2015

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 <input checked="" type="checkbox"/> .097	TEST 2 <input checked="" type="checkbox"/> .097	TEST 3 <input checked="" type="checkbox"/> .097
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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)	1	(.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).

This instrument operates within established limits

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME Lt. Michael Gum
TYPE II PERMIT NUMBER/EXPIRATION DATE 220359 10/11/2014	TELEPHONE NUMBER (573) 438-5468

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

STATE OF MISSOURI  
DEPARTMENT OF HEALTH



# P E R M I T TYPE II



**NON-MICROBIAL GUM**

is hereby authorized to inspect and supervise operators, train instructors, inspect  
cannisters, dispensing machines, and operate the following breath analyzers:

**DATAMASTER**

for the purpose of assisting in the collection of samples of expired air from a  
subject through a mouthpiece, and for the purpose of analyzing the same.

DATE: 10/11/2012

NUMBER: 200858

EXPIRES: 10/11/2014

NO. 55372 (04)

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

10/11/2012

**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:

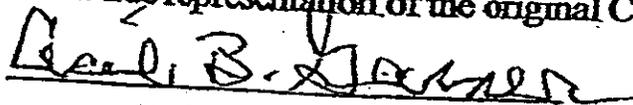
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1217 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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.



# 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: 05/08/2014 Expires: 05/08/2015  
Digital Therm. SN: 094948  
MSC Tech: DDD Temp: 34.00  
Agency: Potosi Police Department  
SD 1312



Technician Printed Name: Donald D. DeBoard

Technician Signature: Donald D. DeBoard

Date: 05-08-2014

Contact: Missouri Safety Center  
Breath Alcohol Instrument Training Program

660-543-4834

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI

BAC DATAMASTER SERIAL NUMBER 286807  
09/24/14

TESTING OFFICER:  
GUM/W/M

OFFICER I.D.# 102

PERMIT NUMBER: 280359

EXPIRATION DATE: 10/11/14

MISCELLANEOUS DATA:

.100 SCALE

--- SUPERVISOR MODE ---

BLANK TEST	.000	08:12
INTERNAL STANDARD	VERIFIED	08:12
EXTERNAL STANDARD	.097	08:12
BLANK TEST	.000	08:13
EXTERNAL STANDARD	.097	08:13
BLANK TEST	.000	08:14
EXTERNAL STANDARD	.097	08:14
BLANK TEST	.000	08:15

N = 8  
SIN. = .1  
AVG. = .097

OPERATOR SIGNATURE

CARD STK #  
036

REORDER ALL SUPPLIES FROM N.P.A.S.  
2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NPAS)

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI

BAC DATAMASTER SERIAL NUMBER 286807  
09/24/14  
08:04

--- STANDARD 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:;=>?@ABCDEF  
HIJKL MNOPQRSTUVWXYZ[\]^\_`abcde fgh i jk lmn  
opqrstuvwxyz{|}~^

OPERATOR SIGNATURE

CARD STK #  
60036

REORDER ALL SUPPLIES FROM N.P.A.S.  
2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NPAS)

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 200007  
09/24/14

WRECK TIME: 08:00  
SUBJECT NAME:  
DOE, JOHN D  
DOB: 10/10/10 SEX: M  
STATE/D.L.# : MO-123456789  
ARRESTING OFFICER:  
TEST  
OFFICER I.D.#  
TESTING OFFICER:  
GUM/W/M  
OFFICER Y.D.# 102  
PERMIT NUMBER: 220059  
EXPIRATION DATE: 10/11/14  
MISCELLANEOUS DATA:  
R.F.I. TEST

--- BREATH ANALYSIS ---

BLANK TEST	LOGO	08:17
INTERNAL STANDARD	VERIFIED	08:18
RADIO INTERFERENCE		

OPERATOR SIGNATURE *[Handwritten Signature]*

CARD STK #  
60036

REORDER ALL SUPPLIES FROM N.P.A.S.  
2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NPAS)