



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

RECEIVED 3/6/14-CD

REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (no **REVIEWED** 5 days).
 Complete this report whenever the instrument is serviced or repaired and whenever it is **By Carol Day at 3:23 pm, Apr 01, 2014**
 Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 204125	NAME OF AGENCY MSHP	DATE OF INSPECTION 2-28-2014
LOCATION OF INSTRUMENT (STREET AND CITY) Audrain County Jail 1100 Littleby Rd Mexico Mo		TIME OF INSPECTION 1617

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) 2-28-14 16:17
<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 50 °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 MKTG. INC** LOT # **13001** EXP. DATE **March 7 2015**

SIMULATOR TEMP (34°C ± 0.2°C) **34** °C SIMULATOR SN **G1112** EXP. DATE **8-20-2014**

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 3 101
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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).

INST STILL MEETS ALL MSHP/DHSS SPECS.

INSPECTING OFFICER	
SIGNATURE [Signature]	PRINT FULL NAME DB McPike
TYPE II PERMIT NUMBER/EXPIRATION DATE 230212 EXP 10-9-2015	TELEPHONE NUMBER 573.751.1000

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**

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204125
02/28/14
16:17

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 50c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST
!##\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJKL
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefgijklmnop
qrstuvwxyz{|}~*"

Signature 

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204125
02/28/14

TESTING OFFICER:
MCPKE/D/B
OFFICER I.D.: 651
PERMIT NUMBER: 230212
EXPIRATION DATE: 10/09/15
MISCELLANEOUS DATA:
. 10 SOLUTION

--- SUPERVISOR MODE ---

BLANK TEST
INTERNAL STANDARD
EXTERNAL STANDARD
BLANK TEST
EXTERNAL STANDARD
BLANK TEST
EXTERNAL STANDARD
BLANK TEST
N = 3
SIM. = .1
RMG. = .1016

.000 16:21
VERIFIED 16:21
.101 16:22
.000 16:22
.102 16:23
.000 16:23
.102 16:24
.000 16:24

Signature 

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204
02/28/14

ARREST TIME: 16:00
SUBJECT NAME:
MCPKE/D/B
DOB: 11/11/11 SEX: M
STATE/D.L.: MO/12345
ARRESTING OFFICER:
MCPKE
OFFICER I.D.: 651
TESTING OFFICER:
SPME

OFFICER I.D.: 651
PERMIT NUMBER: 230212
EXPIRATION DATE: 10/09/15
MISCELLANEOUS DATA:
RF1

--- BREATH ANALYSIS ---

BLANK TEST
INTERNAL STANDARD
RADIO INTERFERENCE

.000
VERIFIED

Signature 

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 13001

EXPIRATION DATE: March 7, 2015 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13001 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 .1215 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 March 8, 2013
The expiration date for this lot number is March 7, 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.