



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES

STATE PUBLIC HEALTH LABORATORY

BREATH ALCOHOL PROGRAM

DATAMASTER MAINTENANCE REPORT

RECEIVED By Carol Day at 10:01 am, Jul 14, 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 204183 NAME OF AGENCY Missouri State Highway Patrol DATE OF INSPECTION 07/01/2014 LOCATION OF INSTRUMENT (STREET AND CITY) 110 W. Elm St. Room 70 Ozark TIME OF INSPECTION 1531

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.

DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (from printout) 07/01/14 1531 COMPUTER DETECTOR PROGRAM FILTERS HEATERS SAMPLE CHAMBER 50 °C QUARTZ STANDARD FLOW DETECTOR CALIBRATION PUMP HIGH SPEED PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER RepCo Marketing Inc. LOT # 13280 EXP. DATE 10/16/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.2 °C SIMULATOR SN G11046 EXP. DATE 03/14/2015

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 .098% TEST 2 .099% TEST 3 .099%

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) 1 (.10-.14) 3 (.15-.19) 2 OVER .19 0

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). Alcohol Vapor Concentration .100% Bottle #1339 Lot #13290 RepCo Marketing Inc.

INSPECTING OFFICER

SIGNATURE Michael W. Lee PRINT FULL NAME Michael W. Lee

TYPE II PERMIT NUMBER/EXPIRATION DATE 240060 03/07/2016 TELEPHONE NUMBER (417) 895-6868

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



GUTH LABORATORIES, INC.

680 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13290 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1202% (w/vol) ethyl alcohol. The expiration date for this lot number is October 29, 2015 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Certified Reference Standard lot number FN122211-02 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

BAC DATA MASTER SERIAL NUMBER: 20418

07/01/14

ARREST TIME: 15:00

SUBJECT NAME:

TEST BY:

DOB: 01/01/90

SEX: M

TITLE: D.L.: MO-123456

ARRESTING OFFICER:

LEE, M.W.

OFFICER I.D.: 042

TESTING OFFICER:

LEE, M.W.

OFFICER I.D.: 042

PERMIT NUMBER: 240060

EXPIRATION DATE: 03/07/16

EXTRA DATA:

BREATH ANALYSIS

BLANK TEST 15:30

INTERNAL STANDARD 15:30

PHOTO INTERFERIBLE

Signature M.W. LEE

10-98092-510

Face This Side Down - This Edge In First

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07/01/14

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PHOTO INTERFERIBLE

Operator Signature M.W. LEE

