



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

received 2/9/14-cd

REVIEWED
By Carol Day at 11:28 am, Mar 14, 2014

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <u>Wellston Police Department #206008</u>		DATE OF INSPECTION <u>2-3-2014</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>1414 Evergreen Ave, St. Louis, Mo 63133</u>		TIME OF INSPECTION <u>1650</u>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

COMPUTER

DETECTOR

PROGRAM

FILTERS

HEATERS SAMPLE CHAMBER 34.0 °C

QUARTZ STANDARD

FLOW DETECTOR

CALIBRATION

PUMP HIGH SPEED

PRINTER

INDICATOR LIGHTS

TIME AND DATE

SIMULATOR TEMPERATURE (34 °C + 0.2°C)

CALIBRATION CHECK -

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. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .101

TEST 2 .102

TEST 3 .102

PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	(0-.04) <u>-0-</u>	(.05-.09) <u>-0-</u>	(.10-.14) <u>-0-</u>	(.15-.19) <u>-0-</u>	(Over .19) <u>-0-</u>
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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)

Guth Laboratories, Inc lot #12040, Expires 3-7-2014
at 11:59 p.m.

INSPECTING OFFICER

SIGNATURE Sgt Willie Mason #644

PRINT NAME Sgt Willie Mason #644

TYPE II PERMIT NUMBER: EXPIRATION DATE
820107, 5-9-2014

TELEPHONE NUMBER
314-553-8010

**GUTH LABORATORIES, INC.**

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS**Certified Alcohol Reference Solution for Simulator**

Random Samples of Lot Number 12040 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 9, 2012, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1211% (w/vol) ethyl alcohol. The expiration date for this lot number is March 7, 2014 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%.

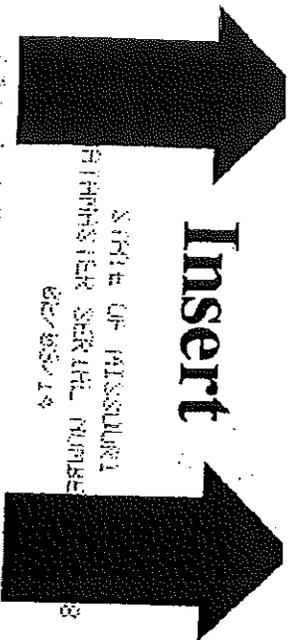
The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant 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.



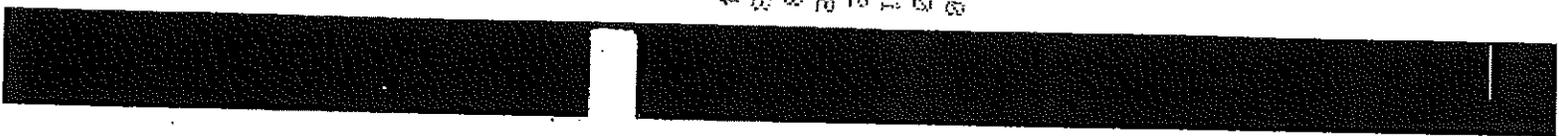
STATE OF MISSOURI
 REGISTER SERIAL NUMBER
 62785219

ISSUING OFFICER:
 MISSOURVILLE
 OFFICER ID: 0044
 REPORT NUMBER: 267167
 OPERATING DATE: 05/09/14
 ISSUING AGENCIES: DPHS

--- SUPERVISOR NOTE ---

NUMBER TEST	VERIFIED	TIME
11100001 SIMONPKR	.101	16:50
11100002 SIMONPKR	.099	16:51
11100003 SIMONPKR	.102	16:52
11100004 SIMONPKR	.096	16:53
11100005 SIMONPKR	.102	16:53
11100006 SIMONPKR	.098	16:54

11 = 3
 STAT = 12
 TMS = .1016



MAY 9 2012 4:21PM

MISSOURI DEPARTMENT OF HEALTH

NO. 2101 1-17-12

State of Missouri
DEPARTMENT OF HEALTH



PERMIT
TYPE II



WILLIE JAMES MASON JR

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER; INTOXILYZER 5000

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 05/09/2012

Number 220107

Expires 05/09/2014

MO 580-0771 (1-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (97-08)