



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

RECEIVED REPORT #1
 By Carol Day at 8:41 am, Feb 20, 2015

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.

INTOX DMT SN 500258	NAME OF AGENCY Mountain Grove Police Department	DATE OF INSPECTION 02/19/2015
LOCATION OF INSTRUMENT (STREET AND CITY) Mountain Grove Police 102 East State Street		TIME OF INSPECTION 09:39:18

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

DIAGNOSTIC RECORD

DATE AND TIME <u>02/19/2015 09:39:20</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.8°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>45.7°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

BREATH ANALYZER ACCURACY STANDARDS

SIMULATOR STANDARD COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER GUTH LOT # 14030 EXP. DATE 01/20/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 SIMULATOR SN SD2171 SIMULATOR EXP DATE 12/16/2015

CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)
 Run three tests using a standard. 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 being used.

0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1: 0.102 TEST 2: 0.101 TEST 3: 0.101

PERFORM R.F.I. TEST

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS: 0 0-.04: 91 .05-.09: 6 .10-.14: 2 .15-.19: 0 OVER .19: 1

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)

INSPECTING OFFICER

SIGNATURE *Daniel R Bledsoe* PRINT FULL NAME **DANIEL R BLEDSOE**

TYPE II PERMIT NUMBER 240433 EXPIRATION DATE 12/17/2016 TELEPHONE NUMBER 417-926-5181

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.

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 14030 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **January 22, 2014**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1215%** (w/vol) ethyl alcohol. The expiration date for this lot number is **January 20, 2016** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L** $\pm 3\%$.

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
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM



PERMIT
TYPE II

DANIEL BLEDDSOE

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

DATA MASTER, INTOX DMT

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 12/17/2014

NUMBER 240433

EXPIRES 12/17/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES