



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

**RECEIVED**  
By Carol Day at 1:45 pm, Mar 14, 2014

**INTOX DMT MAINTENANCE REPORT**

REPORT #1

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 <b>500003</b>	NAME OF AGENCY <b>St. Louis County Police Department</b>	DATE OF INSPECTION <b>03/06/2014</b>
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LOCATION OF INSTRUMENT (STREET AND CITY) <b>MODOT T.M.C.: 14301 S. Outer 40, St. Louis 63017</b>	TIME OF INSPECTION <b>14:48:23</b>
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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.

<input checked="" type="checkbox"/> <b>DIAGNOSTIC RECORD</b>	
DATE AND TIME <u>03/06/2014 14:48:25</u>	<input checked="" type="checkbox"/> <b>DETECTOR</b>
<input checked="" type="checkbox"/> <b>PROGRAM</b>	<input checked="" type="checkbox"/> <b>FILTER 1</b>
<input checked="" type="checkbox"/> <b>SAMPLE CHAMBER</b> <u>48.7°C</u>	<input checked="" type="checkbox"/> <b>FILTER 2</b>
<input checked="" type="checkbox"/> <b>BREATH TUBE</b> <u>47.9°C</u>	<input checked="" type="checkbox"/> <b>FILTER 3</b>
<input checked="" type="checkbox"/> <b>PUMP</b>	<input checked="" type="checkbox"/> <b>INTERNAL STANDARD</b>

<b>BREATH ANALYZER ACCURACY STANDARDS</b>	
<input checked="" type="checkbox"/> <b>SIMULATOR STANDARD</b>	<input type="checkbox"/> <b>COMPRESSED ETHANOL-GAS MIXTURE</b>

<input checked="" type="checkbox"/> <b>STANDARD SUPPLIER</b> <u>GUTH</u>	<b>LOT #</b> <u>14030</u>	<b>EXP. DATE</b> <u>01/20/2016</u>
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<input checked="" type="checkbox"/> <b>SIMULATOR TEMP</b> (34°C ± 0.2°C) <u>34.0</u>	<b>SIMULATOR SN</b> <u>SD2689</u>	<b>SIMULATOR EXP DATE</b> <u>07/10/2014</u>
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<input checked="" type="checkbox"/> <b>CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)</b> 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.
<input checked="" type="checkbox"/> <b>0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE</b>
<input type="checkbox"/> <b>0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE</b>
<input type="checkbox"/> <b>0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE</b>

<b>TEST 1: 0.097</b>	<b>TEST 2: 0.097</b>	<b>TEST 3: 0.098</b>
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<input checked="" type="checkbox"/> <b>PERFORM R.F.I. TEST</b>
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INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

<b>REFUSALS: 0</b>	<b>0-.04: 0</b>	<b>.05-.09: 1</b>	<b>.10-.14: 0</b>	<b>.15-.19: 0</b>	<b>OVER .19: 0</b>
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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)

Software upgrade installed

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME <b>DAVID ROSE</b>
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TYPE II PERMIT NUMBER <b>230253</b>	EXPIRATION DATE <b>11/12/2015</b>	TELEPHONE NUMBER <b>314-889-2341</b>
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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 DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BLOOD ALCOHOL TEST REPORT - INTOX DMT

FORM #11

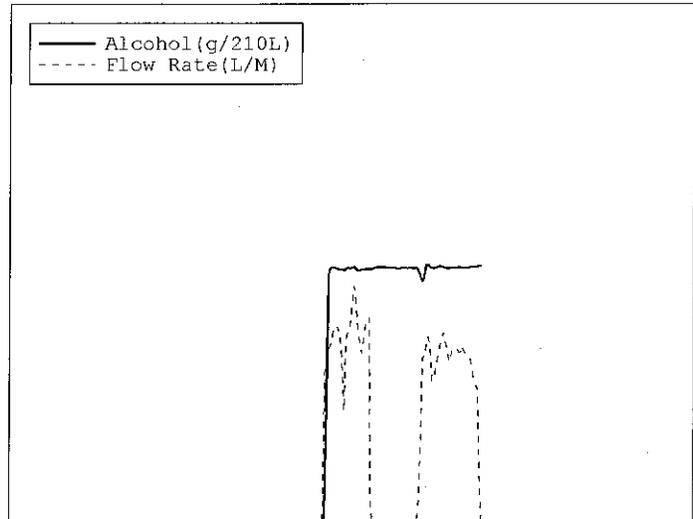
LOCATION OF INSTRUMENT MODOT T.M.C.: 14301 S. Outer 40, St. Louis 63017		INSTRUMENT SERIAL NUMBER 500003	DATE OF TEST 03/06/2014	TIME OF TEST 15:03:49
SUBJECT NAME SELF TEST			DATE OF BIRTH 09/09/2003	
SEX F	SUBJECT DRIVER'S LICENSE NUMBER NA		STATE MO	
ARRESTING OFFICER PO D ROSE		ARRESTING OFFICER ID 2721		
OPERATOR PO D ROSE		OPERATOR PERMIT 230253	PERMIT EXP DATE 11/12/2015	

OPERATIONAL CHECKLIST: INTOX DMT

- 1. Examination of mouth conducted. If any substance is observed or indicated to be present, the substance observed or indicated must be removed prior to starting the 15 minute observation period.
- 2. Subject observed for at least 15 minutes by PO D ROSE. No smoking, oral intake or vomiting during this time; if vomiting occurs, start over with the 15 minute observation period.
- 3. Assure that the power switch is ON and the screen is displaying "Ready <Push Run>".
- 4. Press the Run button on the display screen.
- 5. Enter subject and officer information.
- 6. When display reads "Please Blow" and gives audible beep, insert mouthpiece and take the subject's breath sample.

SUBJECT TEST RESULTS

BLANK TEST	0.000	15:04
INTERNAL STANDARD	VERIFIED	15:04
SUBJECT SAMPLE (Vol=1.63L)	0.099	15:06
BLANK TEST	0.000	15:07



COMMENTS

CERTIFICATION BY OPERATOR

BAC  
0.099

As set forth in the rules promulgated by the Department of Health and Senior Services related to the determination of blood alcohol by breath analysis, I certify that:

- 1. There was no deviation from the procedure approved by the department.
- 2. To the best of my knowledge the instrument was functioning properly.
- 3. I am authorized to operate the instrument.
- 4. No radio transmission occurred inside the room where and when this test was being conducted.

SIGNATURE OF OPERATOR <i>[Signature]</i>	DATE 03/06/2014
WITNESS (IF ANY)	DATE



## GUTH LABORATORIES, INC.

690 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  $0.100 \text{ g}/210\text{L} \pm 3\%$ .

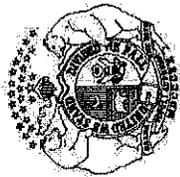
The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President  
GUTH LABORATORIES, INC.

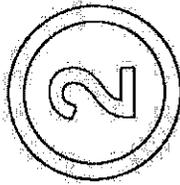
***NIST Traceability:***

*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**

**DAVID M ROSE**

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

**DATAMASTER, INTOX DMT, ALCO-SENSOR IV W/PRINTER**

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 11/12/2013

NUMBER 230253

EXPIRES 11/12/2015

*David Vadenberg*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES