



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

**INTOX DMT MAINTENANCE REPORT**

**RECEIVED**

By Stephen Wilson at 3:20 pm, Mar 13, 2020

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 500263	NAME OF AGENCY Troy Police Department	DATE OF INSPECTION 02/27/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 800 Cap-A-Gris, Troy		TIME OF INSPECTION 18:07:24

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"/> DIAGNOSTIC RECORD	
DATE AND TIME <u>02/27/2020 18:07:26</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>48.0°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

BREATH ANALYZER ACCURACY STANDARDS

<input checked="" type="checkbox"/> SIMULATOR STANDARD	<input type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
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<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>GUTH</u>	LOT # <u>18370</u>	EXP. DATE <u>12/05/2020</u>
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<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34.0</u>	SIMULATOR SN <u>SD2505</u>	SIMULATOR EXP DATE <u>03/28/2020</u>
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<input checked="" type="checkbox"/> 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.		
<input checked="" type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE		
<input type="checkbox"/> 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE		
<input type="checkbox"/> 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE		

TEST 1: 0.099	TEST 2: 0.099	TEST 3: 0.100
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST
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INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS: 0	0-.04: 1	.05-.09: 0	.10-.14: 0	.15-.19: 1	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)

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**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME BERNIE CLAYTON
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TYPE II PERMIT NUMBER 290111	EXPIRATION DATE 05/23/2021	TELEPHONE NUMBER 636-528-4725
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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



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

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**PERMIT**  
**TYPE II**  
**BERNIE CLAYTON**

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

**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 5/23/2019

NUMBER 290111

EXPIRES 5/23/2021

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)



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

**INSTRUMENT OPERATOR CARD**

*The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.*

Operator CLAYTON, BERNIE  
 Permit No 290111  
 Date Issued 5/23/2019 Date Expires 5/23/2021





# 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 **18370** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **December 6, 2018**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1218%** (w/vol) ethyl alcohol. The expiration date for this lot number is **December 5, 2020** at 11:59 PM.

When used in a calibrated Simulator, operating at  $34^{\circ}\text{C} \pm 0.2^{\circ}\text{C}$ , 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 **FN04271602** 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.



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
**BLOOD ALCOHOL TEST REPORT - INTOX DMT**

FORM #11

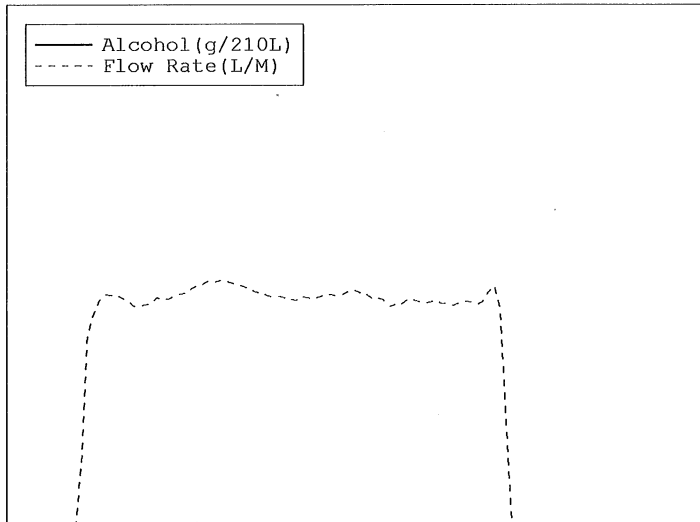
LOCATION OF INSTRUMENT 800 Cap-A-Gris, Troy		INSTRUMENT SERIAL NUMBER 500263	DATE OF TEST 02/27/2020	TIME OF TEST 18:15:59
SUBJECT NAME BLANK TEST			DATE OF BIRTH 01/01/0001	
SEX M	SUBJECT DRIVER'S LICENSE NUMBER 0123456789		STATE MO	
ARRESTING OFFICER BERNIE CLAYTON		ARRESTING OFFICER ID 1		
OPERATOR BERNIE CLAYTON		OPERATOR PERMIT 290111	PERMIT EXP DATE 05/23/2021	

**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 BERNIE CLAYTON. 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	18:16
INTERNAL STANDARD	VERIFIED	18:17
SUBJECT SAMPLE (Vol=5.31L)	0.000	18:17
BLANK TEST	0.000	18:18



COMMENTS  
 Blank Test

**CERTIFICATION BY OPERATOR**

BAC  
 0.000

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 *B. Clayton* DATE 02/27/2020

WITNESS (IF ANY) DATE 02/27/2020