By Tracy Crews at 7:32 am, Sep 21, 2021



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

### INTOX DMT MAINTENANCE REPORT

REPORT #1

Complete this report at the time of the regular month Complete this report whenever the instrument is serv Retain the original and send a copy within 15 days to	riced or repaired and whenev	er it is placed into service.		
INTOX DMT SN NAME OF AGENCY 500250 THAYER POLIC	DATE OF INSPECTION 09/21/2021			
LOCATION OF INSTRUMENT (STREET AND CITY) 102 Front Street, Thayer, MO 65791		TIME OF INSPECTION 05:25:42		
CHECKLIST: Place a mark in the box by each item values where determined). Unmarked items must be	if found to be satisfactory or is corrected before using instru	s operating within established limits. (Viment.	Vrite in observed	
☑ DIAGNOSTIC RECORD				
DATE AND TIME <u>09/21/2021 05:25:44</u> ☑ DETECTOR				
☑ PROGRAM ☑ FILTER 1				
☑ SAMPLE CHAMBER 48.8°C	SAMPLE CHAMBER 48.8°C			
☑ BREATH TUBE 48.0°C ☑ FILTER 3				
☑ PUMP ☑ INTERNAL STANDARD				
BREATH ANALYZER ACCURACY STANDARDS				
SIMULATOR STANDARD	☐ COMPRESSED ETHANOL-GAS MIXTURE			
☑ STANDARD SUPPLIER GUTH	LOT# 20190	EXP. DATE 04	4/06/2022	
☑ SIMULATOR TEMP (34°C ± 0.2°C) 34.0	SIM. SN <u>MP29</u>	SIM. NIST EXP DATE	09/22/2021	
<ul> <li>□ 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.</li> <li>□ 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE</li> <li>□ 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE</li> <li>□ 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE</li> </ul>				
TEST 1: 0.100 TE	ST 2: 0.100	TEST 3: 0.100		
☑ PERFORM R.F.I. TEST				
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:				
REFUSALS: 0 004: 0 .05	i09: <b>0</b> .1014	: 0 .1519: 0	OVER .19: 0	
LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICA ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY)	TION THAT WAS MADE TO RESTORE T	HE INSTRUMENT TO OPERATE SATISFACTORILY AN	ND WITHIN	
INSPECTING OFFICER SIGNATURE KEEN Rettis	PRINT FU KEVI	LL NAME N BETTIS		
TYPE II PERMIT NUMBER 200100	EXPIRATION DATE 02/19/2022	TELEPHONE NUMBER 417-264-3819		
	nth Alcohol Program, Missour nail, fax, or email	i Department of Health and Senior Ser	rvices	



#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 20190 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 8, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is April 6, 2022 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 FN02271802 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

## KEVIN BETTIS

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 RSM	lo.
DATE2/19/2020	Want
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 200100	
	for Williams
EXPIRES 2/19/2022	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
MO 580-0771 (6-10)	LAB 4 (R6-10)