

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 Complete this report whenever the ins Retain the original and send a copy w	strument is serviced or rep	paired and	whenever it is placed		
NTOX DMT SN NAME OF AGENCY 500250 THAYER POLICE DEPT.				DATE OF INSPECTION 01/01/2022	
LOCATION OF INSTRUMENT (STREET AND CITY) 102 Front Street, Thayer, MO 65791				TIME OF INSPECTION 07:36:46	
CHECKLIST: Place a mark in the boy values where determined). Unmarked	x by each item if found to litems must be corrected	be satisfad before usi	ctory or is operating v ing instrument.	vithin established limits. (W	/rite in observed
☑ DIAGNOSTIC RECORD					
DATE AND TIME <u>01/01/2022 07:36:48</u>			☑ DETECTOR		
☑ PROGRAM			☑ FILTER 1		
☑ SAMPLE CHAMBER 48.8°C			☑ FILTER 2		
☑ BREATH TUBE 48.0°C			☑ FILTER 3		
☑ PUMP			☑ INTERNAL STANDARD		
BREATH ANALYZER ACCURACY	STANDARDS				
SIMULATOR STANDARD		!	☐ COMPRESSED	ETHANOL-GAS MIXTURI	E
STANDARD SUPPLIER GUTH		_LOT#_	20190	EXP. DATE <u>04</u>	1/06/2022
SIMULATOR TEMP (34°C ± 0.2°	C) 34.0	SIM. SN	MP2943	SIM. NIST EXP DATE	10/26/2022
<ul> <li>☑ CALIBRATION CHECK - (ONL) Run three tests using a standard. of .005 or less. Mark the box corn ☑ 0.10% STANDARD - MU</li> <li>☑ 0.08% STANDARD - MU</li> <li>☑ 0.04% STANDARD - MU</li> </ul>	responding to the standa JST READ BETWEEN 0. JST READ BETWEEN 0.	rd being us .095% ANI .076% ANI	sed. D 0.105% INCLUSIVI D 0.084% INCLUSIVI	E E	
TEST 1: 0.100	TEST 2: 0.10	00		TEST 3: 0.100	
PERFORM R.F.I. TEST	<u> </u>				
INDICATE THE NUMBER OF BRE	ATH TESTS IN THE FO	DLLOWIN:	G RANGES SINCE	THE LAST MAINTENAN	ICE REPORT:
REFUSALS: 0 004: 1	.0509; 1		.1014: 0	.1519: 0	OVER .19: 0
LIST ANY NEW PARTS AND DESCRIBE ANY ALTER ESTABLISHED LIMITS (USE OTHER SIDE IF NECES	ATION OR MODIFICATION THAT W SARY)	AS MADE TO E	RESTORE THE INSTRUMENT	TO OPERATE SATISFACTORILY AN	ID WITHIN
INSPECTING OFFICER SIGNATURE  TYPE II PERMIT/NUMBER  200100		ION DATE	PRINT FULL NAME KEVIN BETTIS TELEPHONE N		
RETURN COMPLETED REPORT	TO THE	9/2022	417-264		
RETORN COMPLETED REPORT	Breath Alcoho by mail, fax, or		Missouri Department	t of Health and Senior Ser	vices



#### 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.



MO 580-0771 (6-10)

## STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



LAB-4 (R6-10)

# PERMIT TYPE II

## KEVIN BETTIS