

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 mon Complete this report whenever the instrument is se Retain the original and send a copy within 15 days	erviced or repaired and whe	never it is placed into		
NAME OF AGENCY 500250 THAYER POLICE DEPT.			DATE OF INSPECTION 04/03/2023	
LOCATION OF INSTRUMENT (STREET AND CITY) 102 Front Street, Thayer, MO 65791			TIME OF INSPECTION 18:28:09	
CHECKLIST: Place a mark in the box by each iter values where determined). Unmarked items must be	m if found to be satisfactory be corrected before using ir	or is operating withinstrument.	n established limits. (Write	e in observed
☑ DIAGNOSTIC RECORD				
DATE AND TIME <u>04/03/2023 18:28:12</u> ☑ DETECTOR				
☑ PROGRAM ☑ FILTER 1				
SAMPLE CHAMBER 48.7°C ☐ FILTER 2				
☑ BREATH TUBE 48.1°C ☑ FILTER 3				
☑ PUMP ☑ INTERNAL STANDARD				
BREATH ANALYZER ACCURACY STANDARD)S			
☑ SIMULATOR STANDARD ☐ COMPRESSED ETHANOL-GAS MIXTURE				
☑ STANDARD SUPPLIER GUTH	LOT# <u>213</u>	80	EXP. DATE <u>09/1</u>	3/2023
	SIM. SN <u>M</u> F	<u>2474</u> s	IM. NIST EXP DATE <u>0</u>	1/27/2024
 □ 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: 0.101	TEST 2: 0.100		TEST 3: 0.102	
☑ PERFORM R.F.I. TEST				
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:				
REFUSALS: 0 004: 3	0509: 0 .10	14: 0	.1519: 1	OVER .19: 0
LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFIESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY)	ICATION THAT WAS MADE TO RESTO	RE THE INSTRUMENT TO C	PERATE SATISFACTORILY AND V	VITHIN
maintenance test				
INSPECTING OFFICER				
ATURE KITCH Rim KEITH M P		T FULL NAME EITH M PRICE		
TYPE II PERMIT NUMBER 220283	EXPIRATION DATE 12/21/2024	TELEPHONE NUMB 417-264-38		
RETURN COMPLETED REPORT TO THE Breath Alcohol Program, Missouri Department of Health and Senior Services by mail, fax, or email				



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



LAB-4 (R6-10)

PERMIT TYPE II

KEITH PRICE

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repair 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 section 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.				
DATE12/21/2022	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY			
NUMBER 220283	Davla I. Nichelson			
EXPIRES 12/21/2024	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES			



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21380 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on September 15, 2021, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1214% (w/vol) ethyl alcohol. The expiration date for this lot number is September 13, 2023 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 FN03052002 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.