



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED
By Tracy Crews at 9:44 am, Jun 03, 2020

REPORT #7

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN <u>100286</u>	PRINTER SN <u>093.3563.013</u>	DATE OF INSPECTION <u>5-13-2020</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>602 S. Franklin Cuba</u>		TIME OF INSPECTION <u>12:09 am</u>

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

- DIGITAL READOUT (ALL ELEMENTS-OPERATIONAL)
- TEMPERATURE OF ALCO SENSOR (10°C - 40°C)
- PRINTER WORKING PROPERLY
- TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

- SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE
- STANDARD SUPPLIER Curtz LOT # 19070 EXP. DATE 2-25-21
- SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34° SIMULATOR SN MP3872 SIMULATOR EXP DATE 5-7-2021

- CALIBRATION CHECK -- (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)
- 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
- 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
- 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 \Rightarrow <u>.101</u>	TEST 2 \Rightarrow <u>.100</u>	TEST 3 \Rightarrow <u>.099</u>
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- RFI DETECTOR OPERATING

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

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

INSPECTING OFFICER

SIGNATURE <u>Michael Conluzet</u>	PRINT NAME <u>Michael Conluzet</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>200163 / 5-4-2022</u>	TELEPHONE NUMBER <u>573-885-7979</u>

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Boulevard
Poplar Bluff, MO 63901

AS IV Serial no: 100286
Version no: 5328

TEST RECORD 00782

Temp Date Time 210L
9/13/20 00:09 .000
Callibration Check: 9/13/20 00:09 .181

Blank

Operator Name: I.D.
Location
602 S Franklin
Cuba

AS IV Serial no: 100286
Version no: 5328

TEST RECORD 00783

Temp Date Time 210L
9/13/20 00:11 .000
Callibration Check: 9/13/20 00:11 .100

Blank

Operator Name: I.D.
Location
602 S Franklin
Cuba

AS IV Serial no: 100286
Version no: 5328

TEST RECORD 00784

Temp Date Time 210L
9/13/20 00:14 .000
Callibration Check: 21 05/13/20 00:14 .099

Blank

Operator Name: I.D.
Location
602 S Franklin
Cuba

AS IV Serial no: 100286
Version no: 5328

TEST RECORD 00785

Temp Date Time 210L
VOID: RPI
12 05/13/20 00:16

Blank

Operator Name: I.D.
Location
602 S Franklin
Cuba

Subject Name
Blank

Subject I.D.
Test 1

Operator Name: I.D.

Location
Cuba / 200163

602 S Franklin

Cuba

Subject Name
Blank

Subject I.D.
Test 2

Operator Name: I.D.

Location
Cuba / 200163

602 S Franklin

Cuba

Subject Name
Blank

Subject I.D.
Test 3

Operator Name: I.D.

Location
Cuba / 200163

602 S Franklin

Cuba

Subject Name
Blank

Subject I.D.
RFT

Operator Name: I.D.

Location
Cuba / 200163

602 S Franklin

Cuba



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



**PERMIT
TYPE II**

MICHAEL S CENTUNZI

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

ALCO-SENSOR IV WITH 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 5/4/2020

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 200163

EXPIRES 5/4/2022

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (16-10)

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 CENTUNZI, MICHAEL
Permit No 200163
Date Issued 5/4/2020 Date Expires 5/4/2022



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 **19070** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **February 26, 2019**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1212%** (w/vol) ethyl alcohol. The expiration date for this lot number is **February 25, 2021** 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 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.

