



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

RECEIVED
 By Tracy Crews at 2:21 pm, Dec 30, 2021

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 030791 | NAME OF AGENCY Hazelwood Police Department | DATE OF INSPECTION 12/30/2021 |
| LOCATION OF INSTRUMENT (STREET AND CITY) 415 Elm Grove Lane / Hazelwood, Missouri 63042 | | TIME OF INSPECTION 9:00 am |

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 Guth Laboratories, Inc LOT # 21080 EXP. DATE 03/08/2023

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 SIM. SN MP6029 SIM. NIST EXP DATE 07/19/2022

- 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 .105 | TEST 2 .104 | TEST 3 .104 |
|----------------|----------------|----------------|

- 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 | 0 | (0-.04) | 0 | (.05-.09) | 0 | (.10-.14) | 0 | (.15-.19) | 0 | (OVER .19) | 0 |
|----------|---|---------|---|-----------|---|-----------|---|-----------|---|------------|---|

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).

BA Maint. 12/30/2021
 Simulator Solution Bottle Number 278

| | |
|--|-------------------------------------|
| INSPECTING OFFICER | |
| SIGNATURE <i>Michael A. Monticelli</i> 297 | PRINT NAME Michael A. Monticelli |
| TYPE II PERMIT NUMBER/EXPIRATION DATE 200263 / 10/08/2022 | TELEPHONE NUMBER (314) 838-5000 |

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.

AS IV Serial no: 030791
Version no: 532B
TEST RECORD 00743
Temp Date Time 210L
Air Blank:
12/30/21 10:02 .000
Subject Test: Auto
23 12/30/21 10:02 .000
Subject Name
TEST #5
Subject I.D.
BLANK TEST
Operator Name, I.D.
MONTICELLI 200263
Location
HAZELWOOD BAT VAN

AS IV Serial no: 030791
Version no: 532B
TEST RECORD 00742
Temp Date Time 210L
VOID: RFI
12 12/30/21 10:00
Subject Name
TEST #4
Subject I.D.
RFI TEST
Operator Name, I.D.
MONTICELLI 200263
Location
HAZELWOOD/BAT VAN

AS IV Serial no: 030791
Version no: 532B
TEST RECORD 00741
Temp Date Time 210L
Air Blank:
12/30/21 09:59 .000
Calibration Check:
22 12/30/21 09:59 .104
Subject Name
TEST #3
Subject I.D.
Operator Name, I.D.
MONTICELLI 200263
Location
HAZELWOOD BAT VAN

AS IV Serial no: 030791
Version no: 532B
TEST RECORD 00740
Temp Date Time 210L
Air Blank:
12/30/21 09:58 .000
Calibration Check:
21 12/30/21 09:58 .104
Subject Name
TEST #2
Subject I.D.
Operator Name, I.D.
MONTICELLI 200263
Location
HAZELWOOD BAT VAN

AS IV Serial no: 030791
Version no: 532B
TEST RECORD 00739
Temp Date Time 210L
Air Blank:
12/30/21 09:56 .000
Calibration Check:
20 12/30/21 09:56 .105
Subject Name
TEST #1
Subject I.D.
Operator Name, I.D.
MONTICELLI 200263
Location
HAZELWOOD BAT VAN



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



**PERMIT
 TYPE II**

MICHAEL A MONTICELLI

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, INTOX EC/IR II

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 10/8/2020

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 200263

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 10/8/2022

LAB-4 (R6-10)

MO-590-0771 (6-10)

 **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 MONTICELLI, MICHAEL
 Permit No 200263
 Date Issued 10/8/2020 Date Expires 10/8/2022

