



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

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 107973	NAME OF AGENCY Chesterfield Police Department	DATE OF INSPECTION 12/15/2022
LOCATION OF INSTRUMENT (STREET AND CITY) 690 Chesterfield Pkwy W, Chesterfield		TIME OF INSPECTION 6:46 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 Intoximeters LOT # AG223501 EXP. DATE 08/23/2024

SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIM. SN SIM. NIST EXP DATE

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 ← 0.082

TEST 2 ← 0.081

TEST 3 ← 0.081

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

New Dry Gas Standard.

This instrument is operating within Missouri Department of Health Specifications.

INSPECTING OFFICER

SIGNATURE

PRINT NAME
 P.O. Rupp #264

TYPE II PERMIT NUMBER/EXPIRATION DATE
 210082 / 04/21/2023

TELEPHONE NUMBER
 (636) 537-3000

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: 107973
Version no: 532B

TEST RECORD 00974

Temp Date Time 210L

Air Blank:
12/15/22 06:46 .000
Calibration Check:
20 12/15/22 06:46 .082

Subject Name

Test #1

Subject I.D.

G. Rupp #264

Operator Name, I.D.

210082

Location

690 Chesterfield

Pleuy W

AS IV Serial no: 107973
Version no: 532B

TEST RECORD 00975

Temp Date Time 210L

Air Blank:
12/15/22 06:48 .000
Calibration Check:
21 12/15/22 06:48 .081

Subject Name

Test #2

Subject I.D.

G. Rupp #264

Operator Name, I.D.

210082

Location

690 Chesterfield

Pleuy W

AS IV Serial no: 107973
Version no: 532B

TEST RECORD 00976

Temp Date Time 210L

Air Blank:
12/15/22 06:49 .000
Calibration Check:
22 12/15/22 06:49 .081

Subject Name

Test #3

Subject I.D.

G. Rupp #264

Operator Name, I.D.

210082

Location

690 Chesterfield

Pleuy W

AS IV Serial no: 107973
Version no: 532B

TEST RECORD 00977

Temp Date Time 210L

VOID: RFI
12 12/15/22 06:51

Subject Name

RFI Test

Subject I.D.

G. Rupp #264

Operator Name, I.D.

210082

Location

690 Chesterfield

Pleuy W



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



PERMIT
TYPE II
GREGORY RUPP

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 4/21/2021

NUMBER 210082

EXPIRES 4/21/2023

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES



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 RUPP, GREGORY
Permit No 210082
Date Issued 4/21/2021 **Date Expires** 4/21/2023

