



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

INTOX EC/IR II MAINTENANCE REPORT

REPORT #3

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX EC/IR II SN 12838	NAME OF AGENCY Cass County SO	DATE OF INSPECTION 09/01/2023
LOCATION OF INSTRUMENT (STREET AND CITY) 2501 W. Mechanic Harrisonville, MO 64701		TIME OF INSPECTION 09:17 CDT

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

DIAGNOSTIC RECORD

<input checked="" type="checkbox"/> BLANK CHECK	<input checked="" type="checkbox"/> CO2 CHECK
<input checked="" type="checkbox"/> FC 1 TEMP	<input checked="" type="checkbox"/> FLOW CHECK
<input checked="" type="checkbox"/> SRC TEMP	<input checked="" type="checkbox"/> FCB CHECK
<input checked="" type="checkbox"/> DET TEMP	<input checked="" type="checkbox"/> CRC COMP CHECK
<input checked="" type="checkbox"/> BT TEMP	<input checked="" type="checkbox"/> CRC CAL CHECK
<input checked="" type="checkbox"/> STD 2 TEMP	<input checked="" type="checkbox"/> PRINT TEST
<input checked="" type="checkbox"/> ETH CHECK	

BREATH ANALYZER ACCURACY STANDARDS

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE	
<input checked="" type="checkbox"/> STANDARD SUPPLIER Intoximeters	LOT# AG305102	EXP. DATE 02/20/2025
<input type="checkbox"/> SIMULATOR TEMP (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 $\pm 5\%$ of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution 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 → 0.099 g/210L	TEST 2 → 0.099 g/210L	TEST 3 → 0.099 g/210L
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INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS	0	0-.04	1	.05-.09	0	.10-.14	1	.15-.19	0	OVER .19	1
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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 	PRINT FULL NAME REW, JAMES	
TYPE II PERMIT NUMBER 220231	EXPIRATION DATE 09/09/2024	TELEPHONE NUMBER (816) 380-5200

RETURN COMPLETED REPORT TO THE:
Breath Alcohol Program, Missouri Department of Health and Senior Services,
by mail, fax, or e-mail



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

2

**PERMIT
 TYPE II**

JAMES N. REW

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 9/9/2022

NUMBER 220231

EXPIRES 9/9/2024

Laura E. Way

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Donald S. Ramsey

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES