



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 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 DMT SN <b>500156</b>	NAME OF AGENCY <b>Missouri State Highway Patrol</b>	DATE OF INSPECTION <b>02/03/2023</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>SULLIVAN CO SO, 109 N. MAIN, MILAN</b>		TIME OF INSPECTION <b>08:36:54</b>

**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**

DATE AND TIME <u>02/03/2023 08:36:56</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.7°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>45.2°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

**BREATH ANALYZER ACCURACY STANDARDS**

SIMULATOR STANDARD       COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER INTOXIMETERS      LOT # AG234103      EXP. DATE 12/07/2024

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. 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: **0.100**      TEST 2: **0.098**      TEST 3: **0.098**

**PERFORM R.F.I. TEST**

**INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:**

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

standard change lot #AG102002 EXP DATE 01/20/2023  
operates within DHSS standards

**INSPECTING OFFICER**

SIGNATURE <i>BS Pearson</i>	PRINT FULL NAME <b>BRANDON S PEARSON</b>
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TYPE II PERMIT NUMBER <b>220046</b>	EXPIRATION DATE <b>02/10/2024</b>	TELEPHONE NUMBER <b>660-385-2132</b>
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RETURN COMPLETED REPORT TO THE **Breath Alcohol Program, Missouri Department of Health and Senior Services**  
by mail, fax, or email



STANDARD CHANGE

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Missouri State Highway Patrol  
INTOX dmt: 500156  
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Date: 02/03/2023  
Time: 08:29:36

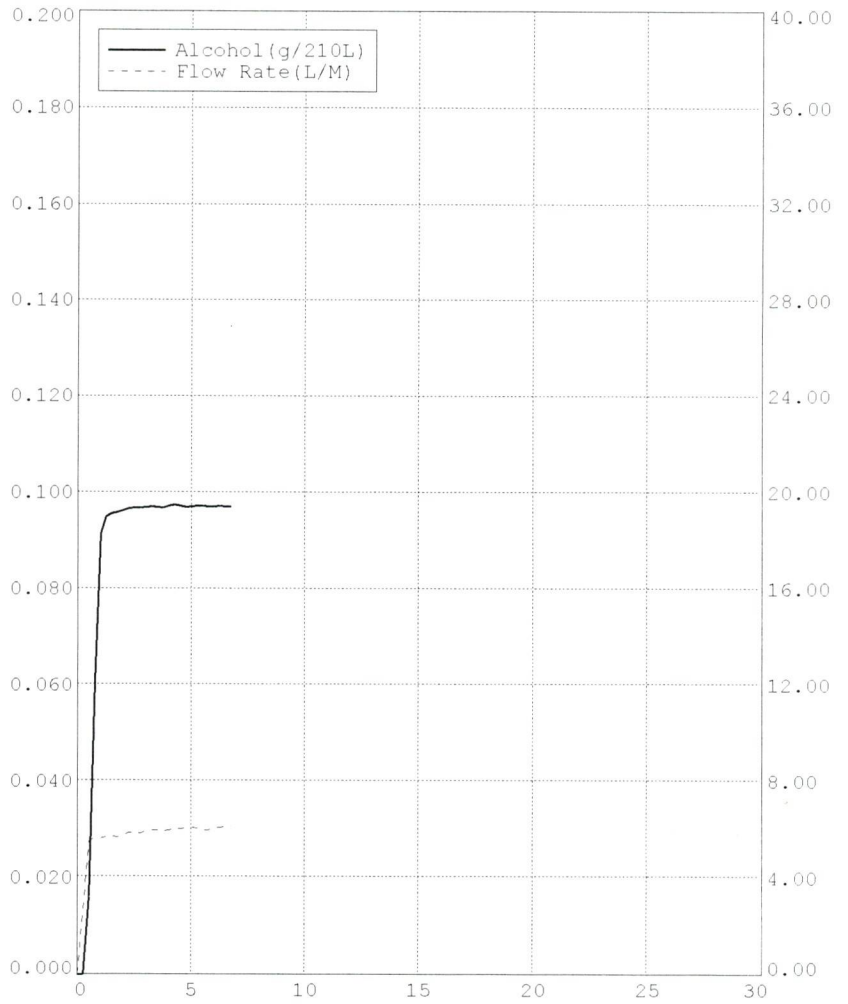
OPERATOR NAME:  
BRANDON S PEARSON  
PERMIT NUMBER: 220046  
EXPIRATION DATE: 02/10/2024

LOT #: AG234103  
SUPPLIER: INTOXIMETERS  
EXPIRATION: 12/07/2024  
SIMULATOR TYPE: DRY GAS

STANDARD INFORMATION  
CONCENTRATION: 0.100  
TARGET: 0.098

BLANK TEST	0.000	08:30
INTERNAL STANDARD	VERIFIED	08:30
EXTERNAL STANDARD	0.098	08:30
BLANK TEST	0.000	08:31

Average = 0.0980  
Std Dev = 0.0000  
Spread = 0.0000



*BS Pearson*



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

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**PERMIT**  
**TYPE II**  
**BRANDON PEARSON**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, 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 sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 2/10/2022

NUMBER 220046

EXPIRES 2/10/2024

*Laura E. Way*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Brandon Pearson*

, acting director  
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)

 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 PEARSON, BRANDON  
 Permit No 220046  
 Date Issued 2/10/2022 Date Expires 2/10/2024

