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By Tracy Crews at 7:59 am, Dec 06, 2023



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 500273	NAME OF AGENCY Willow Springs Police Department	DATE OF INSPECTION 12/06/2023
LOCATION OF INSTRUMENT (STREET AND CITY) W. Main Willow Springs		TIME OF INSPECTION 06:18:09

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>12/06/2023 06:18:11</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.9°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>48.1°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 # AG220102 EXP. DATE 07/20/2024

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: 0.098      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: 1	0-.04: 0	.05-.09: 0	.10-.14: 0	.15-.19: 1	OVER .19: 0
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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)

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INSPECTING OFFICER

SIGNATURE <i>Wes Ellison</i>	PRINT FULL NAME WES ELLISON
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TYPE II PERMIT NUMBER 230026	EXPIRATION DATE 02/14/2025	TELEPHONE NUMBER 417-469-3158
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RETURN COMPLETED REPORT TO THE Breath Alcohol Program, Missouri Department of Health and Senior Services  
by mail, fax, or email



Airgas USA LLC (L/IR)  
 3500 Bernard Street  
 St. Louis, Mo. 63103  
 Ph: (314) 533-3100  
 Fax: (314) 533-7328

## Certificate of Analysis

Customer Name  
 Exclusive Supplier  
 Intoximeters, Inc.  
 2051 Craig Road  
 St. Louis, Mo 63146

Test Date: 20-Jul-2022

Lot # AG220102 Model 108

Exp Date	Cyl. Type	Component	Certified Concentration
20-Jul-2024	108	Ethanol Nitrogen	0.100 ± 2% EtAC (260 ppm)

Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EE0010531	381.8 ppm	EE0010603	382.5 ppm
EE0010570	259.8 ppm	EE0010559	258.9 ppm
EE0010285	209.0 ppm	EE0010562	104.2 ppm
EE0010561	103.7 ppm	EE0010578	52.84 ppm
EE0010681	52.22 ppm		

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC727481	300.0 ppm	CC727483	300.0 ppm
CC727486	253.0 ppm	CC727488	150.0 ppm

Analytical Method: NDIR

Digitally signed by: Quality Control  
 Reason: Dry gas standard certification of analysis  
 Location: Airgas USA LLC (Lab)  
 Date: 07.21.2022 14:10

Approved for Release:   
 Rod Marsala

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06  
 ISO 17034:2016 A2LA accredited. Certificate Number 3082.07



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

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**PERMIT**  
**TYPE II**  
**WES ELLISON**

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 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 2/14/2023

*Mike Maroma*  
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 230026

*Dwain E. Nielson*  
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 2/14/2025

 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 **ELLISON, WES**  
 Permit No **230026**  
 Date Issued **2/14/2023** Date Expires **2/14/2025**

