



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 12820	NAME OF AGENCY Washington Police Dept.	DATE OF INSPECTION 04/04/2021
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LOCATION OF INSTRUMENT (STREET AND CITY) 301 Jefferson St. Washington	TIME OF INSPECTION 16:18 CDT
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**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 INTOXIMETER	LOT# AG912204 EXP. DATE 05/02/2021
<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 +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 0.100 g/210L	TEST 2 0.100 g/210L	TEST 3 0.101 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	3	.10-.14	1	.15-.19	4	OVER .19	3
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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 KAPUSTKA, JOSEPH
TYPE II PERMIT NUMBER 200232	EXPIRATION DATE 08/24/2022
	TELEPHONE NUMBER ( 636 ) 390-1050

**RETURN COMPLETED REPORT TO THE:**

Breath Alcohol Program, Missouri Department of Health and Senior Services,  
by mail, fax, or e-mail

# Airgas

Airgas USA LLC (LAB)  
3800 Bernard Street  
St. Louis, Mo. 63103  
Ph: (314) 533-3100  
Fax: (314) 533-7328

## Certificate of Analysis

Customer Name  
Exclusive Supplier  
Intoximeters, Inc.  
2081 Craig Road  
St. Louis, Mo 63148

Test Date: 6-May-2019

Lot # AG012204 Model 108cadd

Exp. Date  
2-May-2021

Cyl. Type  
108

Component  
Ethanol  
Nitrogen

Certified Concentration  
0.100 ± 2% BrAC (272 ppm)  
Balance

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

<u>RGM Serial No.</u>	<u>Concentration</u>	<u>RGM Serial No.</u>	<u>Concentration</u>
EB0010561	392.1 ppm	EB0010503	393.0 ppm
EB0010570	289.0 ppm	EB0010509	288.2 ppm
EB0010588	288.0 ppm	EB0010498	288.3 ppm
EB0010561	103.6 ppm	EB0010502	104.2 ppm
EB0010581	52.12 ppm	EB0010578	52.61 ppm

  

<u>CRM Serial No.</u>	<u>Concentration</u>	<u>CRM Serial No.</u>	<u>Concentration</u>
CC434888	800.0 ppm	0056649	380.1 ppm
CG234808	293.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control  
Date: 2019.05.17 12:25:24 -05:00  
Reason: My own standard verification of analysis  
For other: 30ppm(155)(C) (64)

Approved for Release:

*Rod Marsala*  
Rod Marsala

ISO 17025:2005 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



PERMIT  
TYPE II

JOSEPH E KAPUSTKA

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 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 8/24/2020

NUMBER 200232

EXPIRES 8/24/2022

MS-550 (2/13) (3-10)

*W. S. ...*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Joseph E. Kapustka*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAH-16 (10)

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

**INSTRUMENT OPERATOR CARD**

This card is valid for the use of the operator in the operation of the breath alcohol instrument for the determination of the alcohol content of expired air in Missouri.



Operator KAPUSTKA, JOSEPH  
Permit No 200232  
Date Issued 8/24/2020 Date Expires 8/24/2022