



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 13051	NAME OF AGENCY Creve Coeur Police Dept.	DATE OF INSPECTION 10/15/2020
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LOCATION OF INSTRUMENT (STREET AND CITY) 350 N. New Ballas Rd. Creve Coeur, MO 63141	TIME OF INSPECTION 18:25 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.

<input checked="" type="checkbox"/> 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# AG829708	EXP. DATE 10/24/2020
<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.

<input checked="" type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
<input type="checkbox"/> 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
<input type="checkbox"/> 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 0.101 g/210L	TEST 2 0.100 g/210L	TEST 3 0.100 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	20	.05-.09	0	.10-.14	0	.15-.19	2	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 <i>[Signature]</i>	PRINT FULL NAME ZUCKERMAN, JONATHAN
TYPE II PERMIT NUMBER 200136	TELEPHONE NUMBER (314) 432-8000
EXPIRATION DATE 03/09/2022	

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



Airgas USA LLC (LAB)
 1601 Bernard Street
 St. Louis, Mo. 63103
 Ph: (314) 638-1100
 Fax: (314) 638-7328

Certificate of Analysis

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

Test Date: 26-Oct-2018

Lot # AG829708 Model 108cadd

Exp. Date 24-Oct-2020	Cyl. Type 108	Component Ethanol Nitrogen	Certified Concentration 0.120 ± 2% BAC (272 ppm) Balance
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Certification Traceable to N.I.S.T. RGM Ethanol Standards:

Serial No.	Concentration	Serial No.	Concentration
EB0010881	392.1 ppm	EB0010883	393.0 ppm
EB0010870	289.8 ppm	EB0010889	288.2 ppm
EB0010285	208.0 ppm	EB0010885	208.8 ppm
EB0010881	103.8 ppm	EB0010882	104.2 ppm
EB0010881	82.12 ppm	EB0010870	82.81 ppm

Analytical Method: NDR

Digitally signed by Quality Control
 Date: 2018.10.26 14:11:59 -0500
 Reason: My gas standard certification of analysis
 Location: Airgas USA LLC (LAB)

Approved for Release: Rod Marsala
 Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3092.08



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

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**PERMIT
TYPE II**

JONATHAN P ZUCKERMAN

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 308.111 through 308.119 RSMo.

DATE 3/9/2020

W. ...
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 200136

EXPIRES 3/9/2022

J. ...
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 680-0771 (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 **ZUCKERMAN, JONATHAN**
Permit No **200136**
Date issued **3/9/2020** Date Expires **3/9/2022**

