



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 10/21/2021
LOCATION OF INSTRUMENT (STREET AND CITY) 350 N. New Ballas Rd. Creve Coeur, MO 63141		TIME OF INSPECTION 12:57 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# AG027403
	EXP. DATE 09/30/2022
<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 ^W 0.101 g/210L	TEST 2 ^W 0.101 g/210L	TEST 3 ^W 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	10	.05-.09	1	.10-.14	0	.15-.19	3	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).

INSPECTING OFFICER

SIGNATURE <i>[Signature]</i> #1015	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

Airgas USA LLC (LAW)
3500 Boulevard Street
St. Louis, Mo. 63103
Ph: (314) 533-3100
Fax: (314) 533-7328

Certificate of Analysis

Customer Name
Exclusive Supplier
Intoximeters, Inc
2001 Craig Road
St. Louis, Mo. 63146

Test Date: 1 Oct 2020

Lot # AG027403 Model 108cadd

Exp. Date
30-Sep-2022

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:

RGM Serial No.
EB0010681
EB0010570
EB0010285
EB0010561
EB0010681

Concentration
392.1 ppm
259.8 ppm
208.0 ppm
103.6 ppm
52.12 ppm

RGM Serial No.
EB0010603
EB0010559
EB0010595
EB0010562
EB0010579

Concentration
393.0 ppm
259.2 ppm
208.3 ppm
104.2 ppm
52.81 ppm

CRM Serial No.
CC434668
CC234503

Concentration
806.0 ppm
263.0 ppm

CRM Serial No.
0056649
0056662

Concentration
390.1 ppm
150.2 ppm

Analytical Method: NDIR

Quality approved by Quality Control
Date: 2020 10 07 12:27:16 -05:00
Intoximeters, Inc. 2001 Craig Road
St. Louis, MO 63146
Airgas USA LLC - 8181

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

