



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 11/21/2021
LOCATION OF INSTRUMENT (STREET AND CITY) 350 N. New Ballas Rd. Creve Coeur, MO 63141		TIME OF INSPECTION 22:51 CST

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 0.101 g/210L	TEST 2 0.101 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	1	0-.04	0	.05-.09	0	.10-.14	1	.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).

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME ZUCKERMAN, JONATHAN
TYPE II PERMIT NUMBER 200136	EXPIRATION DATE 03/09/2022
	TELEPHONE NUMBER (314) 432-8000

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 (L414)
3500 Howard Street
St. Louis, Mo. 63103
Ph: (314) 543-3100
Fax: (314) 543-3328

Certificate of Analysis

Customer Name
Exclusive Supplier
International, Inc.
2001 Gray Road
St. Louis, Mo. 63146

Test Date: 1 Oct 2020

Lot # AG027403 Model 108card

Exp. Date	Exl. Type	Component	Certified Concentration
30-Sep-2022	108	Ethanol Nitrogen	0.100 ± 2% CrAC (272 ppm) Balance

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

CRM Serial No.	Concentration	CRM Serial No.	Concentration
EB0010581	392.1 ppm	EB0010583	393.0 ppm
EB0010570	259.8 ppm	EB0010559	268.2 ppm
EB0010286	208.0 ppm	EB0010596	209.3 ppm
EB0010561	103.6 ppm	EB0010562	104.2 ppm
EB0010561	52.12 ppm	EB0010579	52.81 ppm

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC434668	800.0 ppm	0056649	300.1 ppm
CC234803	263.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Equally signed by George Castro
Date: 2020.10.02 12:27:36 -0500
Reason: Only you can certify this certificate. It is also
Location: Airgas USA LLC, USA

Approved for Release:

Rodi Marsala
Rodi 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

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PERMIT
TYPE II

JONATHAN P ZUCKERMAN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform and service and repair, and operate the following breath analyzer(s):

INTOX EC/IR II

for the determination of the alcohol content of blood from a sample of expired air. FOUR NUMBERS THE PROVISIONS OF SECTIONS 577.030 THROUGH 577.041, RSMo AND 508.111 THROUGH 508.118 RSMo.

DATE 3/9/2020

NUMBER 100136

EXPIRES 3/9/2022

MS 040771-06-10

[Signature]
DIRECTOR OF DEPARTMENT OF HEALTH SERVICES

[Signature]
DIRECTOR OF DEPARTMENT OF REVENUE

(40) (04) (04)

