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By Carol Day at 10:38 am, Aug 17, 2016

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	NAME OF AGENCY	DATE OF INSPECTION
12821	Belton Police Department	08/02/2016
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
7001 E 163rd St Belton		19:32 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.

[X] **DIAGNOSTIC RECORD**

[X] BLANK CHECK	[X] CO2 CHECK
[X] FC 1 TEMP	[X] FLOW CHECK
[X] SRC TEMP	[X] FCB CHECK
[X] DET TEMP	[X] CRC COMP CHECK
[X] BT TEMP	[X] CRC CAL CHECK
[X] STD 2 TEMP	[X] PRINT TEST
[X] ETH CHECK	

BREATH ANALYZER ACCURACY STANDARDS

[ ] SIMULATOR SOLUTION [X] COMPRESSED ETHANOL-GAS MIXTURE

[X] STANDARD SUPPLIER Intoximeters LOT# AG4232201 EXP. DATE 08/20/2016

[ ] SIMULATOR TEMP (34°C ±0.2°C)	SIMULATOR S/N	SIMULATOR EXP DATE

[X] 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. (PRINTOUT ATTACHED)

[X] 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	TEST 2	TEST 3
0.102 g/210L	0.102 g/210L	0.102 g/210L

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS	0-.04	.05-.09	.10-.14	.15-.19	OVER .19
5	35	0	1	2	1

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).

Passed Within DOH Limits

INSPECTING OFFICER

SIGNATURE		PRINT FULL NAME
		DAVIS, MICHAEL
TYPE II PERMIT NUMBER	EXPIRATION DATE	TELEPHONE NUMBER
260259	07/14/2018	(816) 331-1500

RETURN COMPLETED REPORT TO THE:
Breath Alcohol Program, Missouri Department of Health and Senior Services,
Southeast District Office, 2875 James Blvd, Poplar Bluff, MO 63901

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
services provided on a nondiscriminatory basis

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

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PERMIT
TYPE II

MICHAEL J DAVIS

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 7/14/2016

NUMBER 260259

EXPIRES 7/14/2018

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 583-0771 (6-10)

LAB-4 (R8-10)

Airgas

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

Certificate of Analysis

Customer Name
Intoximeters, Inc.
2081 Craig Road
St. Louis, Mo 63146

Test Date: 20-Aug-2014

Lot # AG423201

Exp. Date	Cyl. Type	Component	Certified Concentration
20-Aug-2016	108	Ethanol	0.100 ± 2% BrAC (272 ppm)
		Nitrogen	Balance

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

Serial No.	Concentration	Serial No.	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010595	208.9 ppm
EB0010561	103.7 ppm	EB0010562	104.9 ppm
EB0010681	52.22 ppm	EB0010579	52.94 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2014.08.22 12:04:20 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Analyst: Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01

IN THE STATE OF MISSOURI

COUNTY OF CASS

AFFIDAVIT

Before me, the undersigned authority, personally appears Michael Davis

Who, being by me duly sworn, deposed as follows:

My name is Michael Davis, I am of sound mind, capable of making this affidavit, and personally acquainted with the facts herein stated.

I am the custodian of the records of the Intox EC/IR II Serial # 12821. Attached hereto are two pages of records from the Belton Missouri Police Department. These pages of records are kept by the Belton Missouri Police Department in the regular course of business of the Belton Missouri Police Department for the employee or representative of the Belton Missouri Police Department with the knowledge of the act, event condition, opinion, or diagnosis recorded to make the record or to transmit information thereof to be included in such record; and the record was made at or near the time of the act, event condition, opinion or diagnosis. The record attached hereto are the original or the exact duplicates of the originals.

Affiant

In the witness whereof I have hereunto subscribed my name and affixed by my official seal this 3rd day of August 2016.

Leslie Brock
Notary Public

LESLIE BROCK
Notary Public - Notary Seal
State of Missouri, Cass County
Commission # 15158307
My Commission Expires Mar 14, 2019