

RECEIVED

By Brian Lutmer at 2:45 pm, Jan 29, 2016



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
CMI INTOXILYZER 8000 MAINTENANCE REPORT

REPORT #2

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send one copy to Department of Health and Senior Services, and retain one copy in department file.

INSTRUMENT SERIAL NUMBER 80-005853	LOCATION OF INSTRUMENT JOPLIN POLICE DEPT.	DATE OF INSPECTION 01/18/2016	TIME OF INSPECTION 00:13
---------------------------------------	---	----------------------------------	-----------------------------

CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
---	---	---	DRY	AG422305	04/11/2016
Air Blank	0.000	00:14	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Cal Check	0.099	00:15	N/A	N/A	N/A
Air Blank	0.000	00:15	STANDARD VALUE	STANDARD SUPPLIER	
Cal Check	0.100	00:16	0.100	INTOXIMETERS, INC	
Air Blank	0.000	00:16	CALIBRATION CHECK RESULT 1		
Cal Check	0.100	00:17	0.099		
Air Blank	0.000	00:17	CALIBRATION CHECK RESULT 2		
Cal Check	0.100	00:17	0.100		
Air Blank	0.000	00:17	CALIBRATION CHECK RESULT 3		
			0.100		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.0%	0.001	

Pass

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		---	---	---
RAM Test	Pass		Air Blank	0.000	00:18
EEPROM Checksum Test	Pass		Subject Test	RFI*	00:18
Real Time Clock Test	Pass		Air Blank	0.000	00:18
DSP Test	Pass				
Analytical Stability Test	Pass		*RFI Detect		
Modem Test	Pass				
Temperature Regulation Test	Pass				

Pass

Pass

NUMBER OF REFUSALS AND SUBJECT BREATH TESTS IN EACH RANGE SINCE LAST MAINTENANCE REPORT

REFUSALS	.00-.04	.05-.09	.10-.14	.15-.19	OVER .19
0	46	1	6	3	3

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 NAME BRETT DAVIS
TYPE II PERMIT NUMBER 250183	EXPIRATION DATE 08/18/2017
TELEPHONE NUMBER 417-623-3131	



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



**PERMIT
 TYPE II**

BRETT 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):

INTOXILYZER 5000, INTOXILYZER 8000, ALCO-SENSOR IV W/PRINTER

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: 8/18/2015

NUMBER 250183

EXPIRES 8/18/2017

MO 580-0271 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 DAVIS, BRETT
 Permit No 250183
 Date Issued 8/18/2015 Date Expires 8/18/2017



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: 13-Aug-2014

Lot # AG422305

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
11-Apr-2016	30	Ethanol Nitrogen	0.100 ± 2% BrAC (260 ppm) Balance

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

<u>Serial No.</u>	<u>Concentration</u>	<u>Serial No.</u>	<u>Concentration</u>
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: 2014.08.13 13:08:08 -05:00
 Reason: Dry gas standard certification of analyte
 Location: Airgas USA LLC (Lab)

Analyst: _____

Rod Marsala
 Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01