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By Carol Day at 9:42 am, Mar 25, 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 03/20/2016	TIME OF INSPECTION 02:59
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
Air Blank	0.000	03:00	DRY	AG422305	04/11/2016
Cal Check	0.099	03:00	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	03:01	N/A	N/A	N/A
Cal Check	0.099	03:01	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	03:02	0.100	INTOXIMETERS, INC	
Cal Check	0.100	03:02	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	03:03	0.099		
Pass			CALIBRATION CHECK RESULT 2		
			0.099		
			CALIBRATION CHECK RESULT 3		
			0.100		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.0%	0.001	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		-----		
EEPROM Checksum Test	Pass		Air Blank	0.000	03:03
Real Time Clock Test	Pass		Subject Test	RFI*	03:03
DSP Test	Pass		Air Blank	0.000	03:04
Analytical Stability Test	Pass		*RFI Detect		
Modem Test	Pass		Pass		
Temperature Regulation Test	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	1	5	5	3	5	

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).

Time-Date changed.

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

2

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

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 589-0771 (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 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 13:08:00 -08:00
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