



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

RECEIVED

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. **By Carol Day at 1:31 pm, Mar 11, 2016**

INSTRUMENT SERIAL NUMBER 80-005849	LOCATION OF INSTRUMENT GRAIN VALLEY POLICE	DATE OF INSPECTION 03/09/2016	TIME OF INSPECTION 14:05
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # AG525302	STANDARD EXPIRATION DATE 09/10/2017
Air Blank	0.000	14:08	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.101	14:08	STANDARD VALUE 0.100	STANDARD SUPPLIER INTOXIMETERS	
Air Blank	0.000	14:08	CALIBRATION CHECK RESULT 1 0.101		
Cal Check	0.101	14:09	CALIBRATION CHECK RESULT 2 0.101		
Air Blank	0.000	14:09	CALIBRATION CHECK RESULT 3 0.101		
Cal Check	0.101	14:09	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 1.0%	SPREAD (MUST BE .005 OR LESS) 0.000	
Air Blank	0.000	14:10			

Pass

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		Air Blank	0.000	14:11
EEPROM Checksum Test	Pass		Subject Test	RFI*	14:11
Real Time Clock Test	Pass		Air Blank	0.000	14:11
DSP Test	Pass		*RFI Detect		
Analytical Stability Test	Pass				
Internal Printer Test	Pass				
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	0	0	0	0	0	0

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).
 SOFTWARE UPDATED BY CMI.

INSPECTING OFFICER		
SIGNATURE 	PRINT NAME ROBERT WELSH	
TYPE II PERMIT NUMBER 250122	EXPIRATION DATE 06/03/2017	TELEPHONE NUMBER 6605434597



Airgas USA LLC (LAB)

3500 Bernard Street

St. Louis, Mo. 63103

Ph: (314) 533-3100

Fax: (314) 533-7328

Certificate of Analysis

Customer Name

Exclusive Supplier

Intoximeters, Inc.

2081 Craig Road

St. Louis, Mo 63146

Test Date: 14-Sep-2015

Lot # AG525302 Model 108cadd

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
10-Sep-2017	108	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: 2015.09.14 14:32:23 -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



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

2

**PERMIT
 TYPE II**

ROBERT W WELSH

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

**DATAMASTER, INTOX DMT, INTOXILYZER 5000, INTOXILYZER
 8000, ALCO-SENSOR IV WITH PRINTER, 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 6/3/2015

NUMBER 250122

EXPIRES 6/3/2017

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (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 WELSH, ROBERT
 Permit No 250122
 Date Issued 6/3/2015 Date Expires 6/3/2017