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By Tracy Crews at 11:01 am, Feb 25, 2020



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 80-005838	LOCATION OF INSTRUMENT KCMO POLICE DEPT.	DATE OF INSPECTION 02/08/2020	TIME OF INSPECTION 21:46
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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	21:48	DRY	00919080A1	03/05/2021
Cal Check	0.081	21:49	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	21:49	N/A	N/A	N/A
Cal Check	0.079	21:49	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	21:50	0.080	CMI	
Cal Check	0.079	21:50	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	21:51	0.081		
<b>Pass</b>			CALIBRATION CHECK RESULT 2		
			0.079		
			CALIBRATION CHECK RESULT 3		
			0.079		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.002	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Test	Pass	Time	Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	21:51
RAM Test	Pass		Subject Test	RFI*	21:52
EEPROM Checksum Test	Pass		Air Blank	0.000	21:52
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass				
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	Pass				
<b>Pass</b>			<b>Pass</b>		

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).  
TESTED AND CERTIFIED

<b>INSPECTING OFFICER</b>		
SIGNATURE 	PRINT NAME JEREMY WHITE	TELEPHONE NUMBER 8163825881
TYPE II PERMIT NUMBER 280275	EXPIRATION DATE 09/05/2020	



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



**PERMIT  
TYPE II**

**JEREMY A. WHITE**

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

**ALCO-SENSOR IV WITH PRINTER, INTOXILYZER 8000**

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 9/5/2018

NUMBER 280275

EXPIRES 9/5/2020

MO-680-0771 (5-10)

*W.A.S.*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*[Signature]*

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (8810)

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

**INSTRUMENT OPERATOR CARD**

The named certificate holder is authorized to operate an evidential breath alcohol instrument in Missouri for the determination of the alcoholic content in breath from or expired air in Missouri.

Operator: **WHITE, JEREMY**  
Permit No: **280275**  
Date Issued: **9/5/2018** Date Expires: **9/5/2020**




7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790  
217-245-2183 • Fax: 217-243-7634 • www.ilmo-products.com

**Certificate of Analysis**

Certificate ID: 11721  
Part #: BAC105L080T  
Cylinder Size: 105L  
Lot Number: 00919080A1  
Expiration: 3/5/2021

0.080 DAC (For the calibration of instruments used to determine breath alcohol concentration).

Contents: 105 Liters @ 1000 psig 70°F (21°C)

Component	Reported Concentration:	Analytical Accuracy (U, k=2):	Analytical Method:
Ethanol	208 ppm	+/- 0.002 DAC (0.12%L)	NDIR
Nitrogen	Balance	[5.2 ppm]	

Distributed by:  
CMI, Inc.  
316 East Ninth Street  
Owensboro, KY 42303  
Phone: 502-663-0650  
www.cmi.com

NIST Traceable Reference Material  
Cylinder No. CCZ74523 / Job No. 09 60906  
Certified 362.2 umol/mol Ethanol in Nitrogen

*[Signature]*  
Specialty Gas Lab Tech

Date 01-24-19

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 32 °C (125 °F).



This calibration trace within this certificate was obtained using equipment and methods capable of producing analytical results traceable to NIST, and apply only to the item certified on this certificate. ILMO Products Company makes no warranty or representation as to the stability of the use of any information provided for any particular purpose. The information is as the sole discretion and risk of the user. Liability shall be limited to establishing replacement cost of full material or service.

ISO/IEC 17025:2005 Accredited Laboratory