



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

**REVIEWED**  
By Carol Day at 11:14 am, Feb 04, 2014

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 80-005841	LOCATION OF INSTRUMENT KCMO POLICE DEPT.	DATE OF INSPECTION 01/20/2014	TIME OF INSPECTION 19:58
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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	20:00	DRY	21713080	09/01/2015
Cal Check	0.079	20:00	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	20:01	N/A	N/A	N/A
Cal Check	0.080	20:01	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	20:02	0.080	CMI	
Cal Check	0.080	20:02	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	20:02	0.079		
Cal Check	0.080	20:02	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	20:02	0.080		
			CALIBRATION CHECK RESULT 3		
			0.080		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.001	

**Pass**

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Test	Result		Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	20:03
RAM Test	Pass		Subject Test	RFI*	20:04
EEPROM Checksum Test	Pass		Air Blank	0.000	20:04
Real Time Clock Test	Pass		*RFI Detect		
DSP Test	Pass				
Analytical Stability 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	21	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).

INSPECTING OFFICER		
SIGNATURE <i>L. Lawrence Pollard</i>	PRINT NAME LAWRENCE POLLARD	
TYPE II PERMIT NUMBER 230167	EXPIRATION DATE 08/14/2015	TELEPHONE NUMBER 816-482-8141



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

### Certificate of Analysis

Certificate ID: 5288  
Part #: BAC105L080T  
Cylinder Size: 105L  
Lot Number: 21713080A1  
Expiration: 9/1/2015

#### 0.080 BAC (For use with breath alcohol testing instruments)

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

Component:	Concentration:	Accuracy:	Method:
Ethanol	208.4 ppm	+/- 0.002 or 2%	NDIR
Nitrogen	Balance	BAC whichever is greater	

\*NIST Standard Reference Material  
Cylinder No. CC14290 / Job No. 09160202  
Certified 212.3 µmol/mol Ethanol in Nitrogen  
for ILMO Products Co., Jacksonville, IL

*Jacob Mattes*  
Specialty Gas Lab Tech

08/16/13  
Date

Distributed by: CMI Inc.  
316 East Ninth Street  
Owensboro, KY 42303  
Phone 866-835-0690  
[www.alcoholtest.com](http://www.alcoholtest.com)





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

2

**PERMIT  
TYPE II**

**LAWRENCE POLLARD**

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**

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 8/14/2013

NUMBER 230167

EXPIRES 8/14/2015

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director

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 POLLARD, LAWRENCE  
Permit No 230167  
Date Issued 8/14/2013 Date Expires 8/14/2015