



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

**RECEIVED**  
By Carol Day at 8:39 am, Aug 19, 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 80-005843	LOCATION OF INSTRUMENT KCMO POLICE DEPT.	DATE OF INSPECTION 08/05/2014	TIME OF INSPECTION 22:17
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
-----	-----	-----	DRY	05514080	04/01/2016
Air Blank	0.000	22:19	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Cal Check	0.078	22:20	N/A	N/A	N/A
Air Blank	0.000	22:20	STANDARD VALUE	STANDARD SUPPLIER	
Cal Check	0.078	22:20	0.080	CMI	
Air Blank	0.000	22:21	CALIBRATION CHECK RESULT 1		
Cal Check	0.078	22:21	0.078		
Air Blank	0.000	22:22	CALIBRATION CHECK RESULT 2		
Cal Check	0.078	22:22	0.078		
Air Blank	0.000	22:22	CALIBRATION CHECK RESULT 3		
Cal Check	0.078	22:22	0.078		
Air Blank	0.000	22:22	MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			2.5%	0.000	

**Pass**

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Test	Result	Time	Test	g/210L	Time
Voltage/Current Test	Pass		-----	-----	-----
RAM Test	Pass		Air Blank	0.000	22:22
EEPROM Checksum Test	Pass		Subject Test	RFI*	22:23
Real Time Clock Test	Pass		Air Blank	0.000	22:23
DSP Test	Pass		*RFI Detect		
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	22	5	7	2	2		

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).

BREATH INSTRUMENT TEST AND CERTIFIED WITHIN THE MISSOURI DOHSS  
BREATH INSTRUMENT TEST AND CERTIFIED WITHIN THE MISSOURI DOHSS GUIDELINES

INSPECTING OFFICER			
SIGNATURE 		PRINT NAME BUTKOVICH	
TYPE II PERMIT NUMBER 240270	EXPIRATION DATE 06/12/2016	TELEPHONE NUMBER 8163825873	



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



**PERMIT**  
TYPE II

**THOMAS F BUTKOVICH**

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

**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 6/12/2014

NUMBER 240270

EXPIRES 6/12/2016

MO 589.0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB- (HS-10)

STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM  
**INSTRUMENT OPERATOR CARD**

The number cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content of a breath sample of expired air in Missouri.

Operator: **BUTKOVICH, THOMAS**  
Permit No. **240270** Date Expires **6/12/2016**

**ILMO**  
specialty gases

7 Eastgate Dr. • P.O. Box 790 • Jandresville, IL 62451-0790  
217-245-5183 • Fax 217-243-7634 • www.ilmoproducts.com

**Certificate of Analysis**

Certificate ID: 6358

Part #: BAC105L080T

Cylinder Size: 105L

Lot Number: 05514080A1

Expiration: 4/1/2016

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

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

Component	Concentration:	Accuracy:	Method:
Ethanol	288 ppm	± 0.002 or 2% BAC whichever is greater	NDIR
Nitrogen	Balance		

\*NIST Standard Reference Material  
Cylinder No. CCI 4290 / Job No. 09160202  
Certified 21.25 ppm Ethanol in Nitrogen  
for ILMO Products Co., Jandresville, IL

Score in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

*Specialty Gas Lab Tech*

*03/24/14*  
Date

Distributed by:

CMII Inc.  
316 East Ninth Street  
Owensboro, KY 42303  
Phone 866-835-0690  
www.alcoholtest.com

ISO/IEC 17025:2005 Accredited Laboratory

