



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 on the analyzer instrument and repaired. Send one copy to Department of Health and Senior Services, and retain one copy in department file.

By Carol Day at 11:24 am, Aug 24, 2015

INSTRUMENT SERIAL NUMBER 80-002092	LOCATION OF INSTRUMENT KCI POLICE DEPT.	DATE OF INSPECTION 08/24/2015	TIME OF INSPECTION 09:21
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
-----	-----	-----	DRY	15615080A2	07/05/2017
Air Blank	0.000	09:23	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Cal Check	0.079	09:23	N/A	N/A	N/A
Air Blank	0.000	09:24	STANDARD VALUE	STANDARD SUPPLIER	
Cal Check	0.080	09:24	0.080	CMI	
Air Blank	0.000	09:24	CALIBRATION CHECK RESULT 1		
Cal Check	0.080	09:25	0.079		
Air Blank	0.000	09:25	CALIBRATION CHECK RESULT 2		
Cal Check	0.080	09:25	0.080		
Air Blank	0.000	09:25	CALIBRATION CHECK RESULT 3		
Pass			MAXIMUM DEVIATION (MUST BE WITHIN 5%)		SPREAD (MUST BE .005 OR LESS)
			1.2%		0.001

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		-----	-----	-----
RAM Test	Pass		Air Blank	0.000	09:26
EEPROM Checksum Test	Pass		Subject Test	RFI*	09:26
Real Time Clock Test	Pass		Air Blank	0.000	09:26
DSP Test	Pass		*RFI Detect		
Analytical Stability Test	Pass		Pass		
Modem Test	Pass				
Temperature Regulation Test	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).

AUGUST MAINTENANCE REPORT

INSPECTING OFFICER		
SIGNATURE 	PRINT NAME NICHOLE HOWE	
TYPE II PERMIT NUMBER 250065	EXPIRATION DATE 03/10/2017	TELEPHONE NUMBER 8162434000



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

2

**PERMIT
 TYPE II**

NICHOLE M HOWE

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 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 3/10/2015

NUMBER 250065

EXPIRES 3/10/2017

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

,acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 HOWE, NICHOLE
 Permit No 250065
 Date Issued 3/10/2015 Date Expires 3/10/2017



ISO/IEC 17025:2005 Accredited Laboratory

Certificate of Analysis

Certificate ID: 8176
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 15615080A2
Expiration: 7/5/2017

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

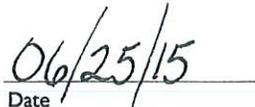
Contents: 105 Liters @ 1000 psig 70°F (21°C)

Component:	Concentration:	Accuracy:	Method:
Ethanol	208 ppm	+/- 0.002 or 2%	NDIR
Nitrogen	Balance	BAC whichever is greater	

*NIST Standard Reference Material
Cylinder No. CC14290 / Job No. 09160202
Certified 212.8 µmol/mol Ethanol in Nitrogen
for ILMO Products Co., Jacksonville, IL

Store 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


Date

Distributed by:

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

