



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

RECEIVED
By Brian Lutmer at 8:21 am, Jan 12, 2015

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 80-005839	LOCATION OF INSTRUMENT KCMO POLICE DEPT	DATE OF INSPECTION 01/03/2015	TIME OF INSPECTION 23:13
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
-----	-----	-----	DRY	05514080A1	04/01/2016
Air Blank	0.000	23:15	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Cal Check	0.082	23:15	N/A	N/A	N/A
Air Blank	0.000	23:16	STANDARD VALUE	STANDARD SUPPLIER	
Cal Check	0.080	23:16	0.080	CMI	
Air Blank	0.000	23:16	CALIBRATION CHECK RESULT 1		
Cal Check	0.080	23:17	0.082		
Air Blank	0.000	23:17	CALIBRATION CHECK RESULT 2		
Cal Check	0.080	23:17	0.080		
Air Blank	0.000	23:17	CALIBRATION CHECK RESULT 3		
Pass			MAXIMUM DEVIATION (MUST BE WITHIN 5%)		SPREAD (MUST BE .005 OR LESS)
			2.5%		0.002

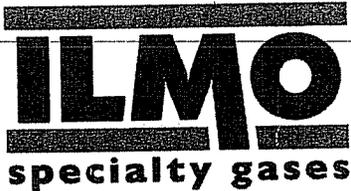
DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		-----	-----	-----
RAM Test	Pass		Air Blank	0.000	23:18
EEPROM Checksum Test	Pass		Subject Test	RFI*	23:18
Real Time Clock Test	Pass		Air Blank	0.000	23:19
DSP Test	Pass		*RFI Detect		
Analytical Stability Test	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		
2	1	0	3	4	3		

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 WITHIN THE GUIDELINES OF THE MO DHSS

INSPECTING OFFICER			
SIGNATURE <i>P.O. m 5462</i>		PRINT NAME BUTKOVICH	
TYPE II PERMIT NUMBER 240270	EXPIRATION DATE 06/12/2016	TELEPHONE NUMBER 8162345000	



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: 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)

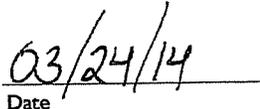
Contents: 105 Liters @ 1000 psig 70°F (21°C)

Component:	Concentration:	Accuracy:	Method:
Ethanol	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

