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By Tracy Crews at 1:41 pm, Oct 14, 2021



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

Bat Cave

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 80-005837	LOCATION OF INSTRUMENT KANSAS CITY PD	DATE OF INSPECTION 10/08/2021	TIME OF INSPECTION 23:51
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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	23:53	DRY	14020080A2	07/05/2022
Cal Check	0.082	23:53	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	23:53	N/A	N/A	N/A
Cal Check	0.081	23:54	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	23:54	0.080	CMI	
Cal Check	0.082	23:55	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	23:55	0.082		
Pass			CALIBRATION CHECK RESULT 2		
			0.081		
			CALIBRATION CHECK RESULT 3		
			0.082		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			2.5%	0.001	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	23:56
RAM Test	Pass		Subject Test	RFI*	23:56
EEPROM Checksum Test	Pass		Air Blank	0.000	23:56
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	24	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.

INSPECTING OFFICER

SIGNATURE P.O. S R 5396	PRINT NAME SHAWN DAVIS
TYPE II PERMIT NUMBER 210059	EXPIRATION DATE 04/06/2023
	TELEPHONE NUMBER 8162345000



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790
217-245-2188 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID: 13821
Part #: BAC165LE80T
Cylinder Size: 165L
Lot Number: 14820889A2
Expiration: 7/5/2022

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

Component	Reported Concentration	Analytical Accuracy (U, L, ±)	Analytical Method	Distributed by:
Ethanol	288 ppm	+/- 0.002 BAC (6/200)	NDIR	CMJ Inc. 316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com
Nitrogen	Balance	(5.2 ppm)		

*Traceable to:
Certified Reference Material - 262.4 µmol/mol
Ethanol in Nitrogen - Serial No. GNM015026 Lot No. 050319E11

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

[Signature]
Specialty Gas Lab Tech

ISSUE DATE: 06-15-2020



The calibration results, weight, test methods, were obtained using equipment and materials which are traceable to NIST and only good to the hours
indicated. No other information is provided on the suitability of the use of any information provided for any particular
purpose. The information has not been independently verified by the user. Liability shall be limited to standard replacement parts of the product or service.

ISO/IEC 17025:2017 Accredited Laboratory



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

PERMIT TYPE II

SHAWN E. DAVIS

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, INTOXLYZER 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 308.111 through 308.119 RSMo.

DATE: 4/6/2021
NUMBER: 2100150
EXPIRES: 4/6/2023
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
USA (per-10)

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

The alcohol analyzer is authorized to determine an individual's breath alcohol
concentration for the determination of the alcoholic content in breath from a driver's air
instrument. Permit No. 2100150
Operator: DAVIS, SHAWN
Date Issued: 4/6/2021 Date Expires: 4/6/2023