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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

MDEC

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 10/09/2021	TIME OF INSPECTION 00:01
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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	00:03	DRY	14020080A2	07/05/2022
Cal Check	0.079	00:03	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	00:03	N/A	N/A	N/A
Cal Check	0.079	00:04	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	00:04	0.080	CMI	
Cal Check	0.079	00:05	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	00:05	0.079		
Cal Check	0.079	00:05	CALIBRATION CHECK RESULT 2		
Air Blank	0.000	00:05	0.079		
Pass			CALIBRATION CHECK RESULT 3		
			0.079		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			1.2%	0.000	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	0.000	00:06
RAM Test	Pass		Subject Test	RFI*	00:06
EEPROM Checksum Test	Pass		Air Blank	0.000	00:06
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	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).

TESTED AND CERTIFIED.

INSPECTING OFFICER

SIGNATURE P.O. & R 5396	PRINT NAME SHAWN DAVIS
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TYPE II PERMIT NUMBER 210059	EXPIRATION DATE 04/06/2023	TELEPHONE NUMBER 8162345000
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7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790
217-243-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID: 13821
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 14820088A2
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=2%)	Analytical Method	Discharged by:
Ethanol	288 ppm	±2.888 pct(6/288) (5:12 ppm)	NDIR	CMH Inc 316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com
Nitrogen	Balance			

*Traceable to: Ethanol Reference Material - 262.4 µmol/mol
Ethanol in Nitrogen - Serial No. GN0015026 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).

Specialty Gas Lab Tech

06-15-2020
Issuance Date



The calibration results within this report were obtained using equipment and methods capable of producing analytical results traceable to NIST, and apply only to the items specified in this report. The information provided herein is for informational purposes only and does not constitute a warranty or representation as to the suitability of the use of any information provided for any particular purpose. The information use is at the user's discretion and risk of the user. Liability shall be limited to substituted replacement part of the material 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 800G

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 4/6/2021 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 210059

EXPIRES 4/6/2023

440 sso 0771 (6-10)

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
L94 (6e-10)

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

INSTRUMENT OPERATOR CARD

The alcohol analyzer is authorized to operate an individual breath alcohol instrument for the determination of the alcoholic content in human breath or expired air.

Operator: **DAVIS, SHAWN**
Permit No: **210059**
Date Issued: **4/6/2021** Date Expires: **4/6/2023**