



Agency Miami Police Department

S/N 80-007517

Date In 04/04/2025 DI Completion Date N/A

☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Calibration Adjustment

By TDG

Department Inspection

By _____

Attachments

Tech Review / Date

Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD

Time of Inspection: 10:10

Date of Inspection: 05/01/2025

Serial Number: 80-007517

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: _____

Remarks:

AI NOT CONDUCTED. BYPASSED TO BRING OUT OF DISABLED MODE.

Not determined ^{MC} 5/1/25

The above instrument complies (☒) does not comply () with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

05/01/2025

Date

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007517
05/01/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:53
Control Test	0.047	11:54
Air Blank	0.000	11:54
Control Test	0.049	11:55
Air Blank	0.000	11:55
Control Test	0.052	11:56
Air Blank	0.000	11:57
Control Test Stats		
Average	0.0493	
Std Dev	0.0025	
Rel Std Dev(%)	5.1012	



Operator's Signature

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007517
05/01/2025
Software: 8100.27

0.08
ARS #1

Test	g/210L	Time
Air Blank	0.000	11:59
Control Test	INT*	12:00
Air Blank	0.000	12:01
Control Test	0.079	12:01
Air Blank	0.000	12:02
Control Test	0.080	12:02
Air Blank	0.000	12:03
Control Test Stats		
Average	0.0807	
Std Dev	0.0021	
Rel Std Dev(%)	2.5806	

*Interferent Detect



Operator's Signature

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007517
05/01/2025
Software: 8100.27

0.08
ARS #2

Test	g/210L	Time
Air Blank	0.000	12:07
Control Test	0.080	12:07
Air Blank	0.000	12:08
Control Test	0.079	12:09
Air Blank	0.000	12:09
Control Test	0.079	12:10
Air Blank	0.000	12:10
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

MG

Operator's Signature

Aired out room and performed root cause analysis prior to repeating the 0.08 ARS Stability Check. Noticed signal fluctuations at both channels in the DUM screen.

MG
5/1/25

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007517
05/01/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:47
Control Test	0.198	11:47
Air Blank	0.000	11:48
Control Test	0.199	11:48
Air Blank	0.000	11:49
Control Test	0.196	11:50
Air Blank	0.000	11:50
Control Test Stats		
Average	0.1977	
Std Dev	0.0015	
Rel Std Dev(%)	0.7728	



Operator's Signature

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007517
05/01/2025
Software: 8100.27

0.08
DLS

Test	g/210L	Time
Air Blank	0.000	12:13
Control Test	0.076	12:14
Air Blank	0.000	12:14
Control Test	0.080	12:15
Air Blank	0.000	12:15
Control Test	0.079	12:15
Air Blank	0.000	12:16
Control Test Stats		
Average	0.0783	
Std Dev	0.0021	
Rel Std Dev(%)	2.6574	


Operator's Signature

Performed not cause analysis. Did not identify any
user/external equipment error.

TMG
5/1/25

MIAMI PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-007517
 05/22/2025 12:43:06

Auto Calibration

pg 1 of 2

	<<<<<	3um	>>>>>	<<<<<	9um	>>>>>

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	-0.0490	(-0.0170)		0.0520	(-0.0080)	
Sample #2	0.0650	(-0.0120)		0.1270	(-0.0160)	
Sample #3	0.1610	(-0.0870)		0.1870	(-0.0610)	
Sample #4	-0.0980	(0.0900)		0.0360	(0.0450)	
Avg % Abs	0.0427	(-0.0030)		0.1167	(-0.0107)	
STD DEV	0.1309	(0.0888)		0.0760	(0.0532)	
REL STD DEV	306.882	(2961.421)		65.167	(498.758)	

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	0.6060	(-0.0550)		1.3700	(-0.0440)	
Sample #2	1.0260	(-0.2400)		1.5550	(-0.1480)	
Sample #3	0.8780	(-0.2860)		1.4850	(-0.1660)	
Sample #4	0.8230	(-0.1850)		1.4700	(-0.1160)	
Avg % Abs	0.9090	(-0.2370)		1.5033	(-0.1433)	
STD DEV	0.1050	(0.0506)		0.0454	(0.0253)	
REL STD DEV	11.550	(21.336)		3.018	(17.668)	

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #2	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #3	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #4	0.0000	(0.0000)		0.0000	(0.0000)	
Avg % Abs	0.0000	(0.0000)		0.0000	(0.0000)	
STD DEV	0.0000	(0.0000)		0.0000	(0.0000)	
REL STD DEV	0.000	(0.000)		0.000	(0.000)	

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #2	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #3	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #4	0.0000	(0.0000)		0.0000	(0.0000)	
Avg % Abs	0.0000	(0.0000)		0.0000	(0.0000)	
STD DEV	0.0000	(0.0000)		0.0000	(0.0000)	
REL STD DEV	0.000	(0.000)		0.000	(0.000)	

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #2	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #3	0.0000	(0.0000)		0.0000	(0.0000)	
Sample #4	0.0000	(0.0000)		0.0000	(0.0000)	
Avg % Abs	0.0000	(0.0000)		0.0000	(0.0000)	
STD DEV	0.0000	(0.0000)		0.0000	(0.0000)	
REL STD DEV	0.000	(0.000)		0.000	(0.000)	

MIAMI PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007517
05/22/2025 12:43:06

Auto Calibration

pg 2 of 2

<<<<< 3um >>>>>

Zero Order Coef -397.67
First Order Coef 2604.46
Second Order Coef 11.82

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.006	0.0060
0.040	0.042	-0.0016
0.100	-0.008	0.1084
0.200	-0.008	0.2084
0.300	-0.008	0.3084

<<<<< 9um >>>>>

-265.37
1419.10
9.44

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.000	0.0000
0.040	0.000	0.0400
0.100	0.000	0.1000
0.200	0.000	0.2000
0.300	0.000	0.3000

<<<<< 3um >>>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1 0.00 0.00
Sample #2 0.00 0.00
Sample #3 0.00 0.00
Sample #4 0.00 0.00
Avg 0.0000 0.0000
STD DEV 0.0000 0.0000
REL STD DEV 0.000 0.000
H2O adjust (mg/l*10k) 608 377

Barometric Pressure = 0

*****CALIBRATION FAILED*****

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Angel Fernandez on 5/22/2025

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-007517

Bill To Address:

Miami Police Department

Attn: Angel Fernandez

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

Attn: Taylor Gutschow

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

Instrument is detecting interferences. It will not pass optical cal adjust or print to ^{internal}~~external~~ printer.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Angel Fernandez

Phone #: 305-710-3239 Email: 28394@miami-police.org

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us