

NASSAU COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-001281 ✓

05/19/2025

Software: 8100.27

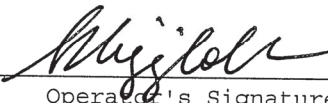
Test	g/210L	Time
Air Blank	0.000	14:09
Control Test	0.197	14:10
Air Blank	0.000	14:11
Control Test	0.199	14:11
Air Blank	0.000	14:12
Control Test	0.199	14:13
Air Blank	0.000	14:13
Control Test Stats		
Average	0.1983	
Std Dev	0.0012	
Rel Std Dev(%)	0.5822	


Operator's Signature

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#1

Test	g/210L	Time
Air Blank	0.000	14:17
Control Test	0.069	14:18
Air Blank	0.000	14:19
Control Test	0.070	14:19
Air Blank	0.000	14:20
Control Test	0.071	14:21
Air Blank	0.000	14:21
Control Test Stats		
Average	0.0700	
Std Dev	0.0010	
Rel Std Dev(%)	1.4286	

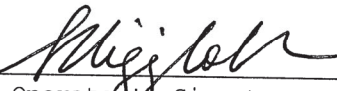

Operator's Signature

RCA performed - tightened lid
and checked for leaks and re-ran.
Sut

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#2

Test	g/210L	Time
Air Blank	0.000	14:24
Control Test	0.071	14:25
Air Blank	0.000	14:26
Control Test	0.072	14:26
Air Blank	0.000	14:27
Control Test	0.073	14:27
Air Blank	0.000	14:28
Control Test Stats		
Average	0.0720	
Std Dev	0.0010	
Rel Std Dev(%)	1.3889	


Operator's Signature

no additional RCA needed.
Sub

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Test	g/210L	Time
Air Blank	0.000	14:45
Control Test	0.037	14:46
Air Blank	0.000	14:46
Control Test	0.040	14:47
Air Blank	0.000	14:47
Control Test	0.040	14:48
Air Blank	0.000	14:49
Control Test Stats		
Average	0.0390	
Std Dev	0.0017	
Rel Std Dev(%)	4.4412	


Operator's Signature

RCA - no user or equipment issue,
did not re-run.

SUA

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Dgs

Test	g/210L	Time
Air Blank	0.000	14:54
Control Test	0.077	14:54
Air Blank	0.000	14:55
Control Test	0.078	14:55
Air Blank	0.000	14:56
Control Test	0.077	14:56
Air Blank	0.000	14:57
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

Miguel

Operator's Signature

CAL ADJUSTMENT

8P

***** AUTO CAL DATA *****
 <<<<< CHANNEL 1 >>>>>
 Sol Val = 0.0010 mg/l or 0.000 g/210L
 % Abs = 0.798
 Std Dev = 0.01 Rel Std Dev = 10.36
 Sol Val = 0.1915 mg/l or 0.040 g/210L
 % Abs = 0.704
 Std Dev = 0.03 Rel Std Dev = 4.19
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 1.735
 Std Dev = 0.02 Rel Std Dev = 0.97
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.683
 Std Dev = 0.01 Rel Std Dev = 0.39
 Sol Val = 1.4265 mg/l or 0.300 g/210L
 % Abs = 5.353
 Std Dev = 0.11 Rel Std Dev = 0.23
 Zero Order Coef = -108.37
 First Order Coef = 2705.93
 Second Order Coef = -6.48
 Standard Deviation = 190.389613

NASSAU COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000
 05/21/2025
 SN 8(-001281)
 (9-11:05)

Auto Calibration
 Max Power Res Value = 39
 Auto Range Res Value = 27

Sol Value = 0.000 g/210L ***
 Fit Value = 0.0000 mg/l %
 Samples Taken = 4, Discarded = 1
 Sum Io = 12708, Sum Io = 13543
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.6750 (-0.0230)
 Sample #2 = 1.7200 (-0.0590)
 Sample #3 = 1.7530 (-0.1090)
 Sample #4 = 1.7310 (-0.0950)
 Avg % Abs = 1.7347 (-0.1010)
 STD DEV = 0.0168 (0.0072)
 REL STD DEV = 0.969 (7.140)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.1090 (-0.0110)
 Sample #2 = 3.1400 (-0.0540)
 Sample #3 = 3.1380 (-0.0400)
 Sample #4 = 3.1550 (-0.0500)
 Avg % Abs = 3.1443 (-0.0480)
 STD DEV = 0.0093 (0.0072)
 REL STD DEV = 0.296 (15.023)

Sol Value = 0.200 g/210L ***
 Fit Value = 0.9524 mg/l %
 Samples Taken = 4, Discarded = 1
 Sum Io = 12727, Sum Io = 13555
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.6240 (-0.0100)
 Sample #2 = 3.6740 (-0.0290)
 Sample #3 = 3.6760 (-0.0310)
 Sample #4 = 3.7000 (-0.0550)
 Avg % Abs = 3.6833 (-0.0383)
 STD DEV = 0.0145 (0.0145)
 REL STD DEV = 0.393 (37.744)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 6.6450 (-0.1040)
 Sample #2 = 6.6280 (0.0010)
 Sample #3 = 6.6260 (0.0200)
 Sample #4 = 6.6580 (-0.0040)
 Avg % Abs = 6.6373 (0.0057)
 STD DEV = 0.0179 (0.0127)
 REL STD DEV = 0.270 (223.452)

Sol Value = 0.300 g/210L ***
 Fit Value = 1.4265 mg/l %
 Samples Taken = 4, Discarded = 1
 Sum Io = 12714, Sum Io = 13544
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 5.3160 (0.0000)
 Sample #2 = 5.3400 (-0.0500)
 Sample #3 = 5.3640 (-0.0480)
 Sample #4 = 5.3560 (-0.0630)
 Avg % Abs = 5.3533 (-0.0537)
 STD DEV = 0.0122 (0.0081)
 REL STD DEV = 0.228 (15.176)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 9.5970 (-0.0070)
 Sample #2 = 9.5410 (0.0290)
 Sample #3 = 9.5450 (0.0380)
 Sample #4 = 9.5440 (0.0290)
 Avg % Abs = 9.5433 (0.0320)
 STD DEV = 0.0021 (0.0052)
 REL STD DEV = 0.022 (16.238)

Sol Value = 0.000 mg/l or 0.000 g/210L
 % Abs = 0.115
 Std Dev = 0.02 Rel Std Dev = 17.11
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.261
 Std Dev = 0.01 Rel Std Dev = 1.02
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.144
 Std Dev = 0.0 Rel Std Dev = 0.30
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.637
 Std Dev = 0.02 Rel Std Dev = 0.27
 Sol Val = 1.4265 mg/l or 0.300 g/210L
 % Abs = 9.543
 Std Dev = 0.00 Rel Std Dev = 0.02
 Zero Order Coef = -23.89
 First Order Coef = 1445.72
 Second Order Coef = 4.55
 Standard Deviation = 186.722610

Sol Value = 0.040 g/210L ***
 Fit Value = 0.1905 mg/l %
 Samples Taken = 4, Discarded = 1
 Sum Io = 12709, Sum Io = 13542
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.5600 (-0.0080)
 Sample #2 = 0.6810 (-0.1150)
 Sample #3 = 0.6930 (-0.1300)
 Sample #4 = 0.7370 (-0.1630)
 Avg % Abs = 0.7037 (-0.1360)
 STD DEV = 0.0295 (0.0246)
 REL STD DEV = 4.190 (18.056)

Solution Stats Quadratic Fit Chan 2
 Act Fit Residual
 g/210L g/210L g/210L
 0.000 0.003 -0.0033
 0.040 0.038 0.0021
 0.100 0.096 0.0041
 0.200 0.205 -0.0052
 0.300 0.298 0.0021

Sol Value = 0.080 g/210L ***
 Fit Value = 0.3810 mg/l %
 Samples Taken = 4, Discarded = 1
 <<<<< CHANNEL 1 >>>>>
 Sample #1 = 3386.00
 Sample #2 = 3270.00
 Sample #3 = 3307.00
 Sample #4 = 3321.00
 Average Result = 3259.3333
 STD DEV = 26.3502
 REL STD DEV = 0.799

<<<<< CHANNEL 2 >>>>>
 Sample #1 = 3619.00
 Sample #2 = 3645.00
 Sample #3 = 3603.00
 Sample #4 = 3604.00
 Average Result = 3617.3333
 STD DEV = 23.9653
 REL STD DEV = 0.663

Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1010
 3 um H2O Adjust (mg/l*10,000) = 510
 9 um H2O Adjust (mg/l*10,000) = 192
 ***** AUTO CAL PASS

Post Cal Adjust Stability Checks

Met

DGS

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Test	g/210L	Time
Air Blank	0.000	11:05
Control Test	0.051	11:05
Air Blank	0.000	11:06
Control Test	0.051	11:06
Air Blank	0.000	11:07
Control Test	0.050	11:08
Air Blank	0.000	11:08
Control Test Stats		
Average	0.0507	
Std Dev	0.0006	
Rel Std Dev(%)	1.1395	

SP

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	11:30
Control Test	0.084	11:30
Air Blank	0.000	11:31
Control Test	0.084	11:31
Air Blank	0.000	11:32
Control Test	0.086	11:33
Air Blank	0.000	11:33
Control Test Stats		
Average	0.0847	
Std Dev	0.0012	
Rel Std Dev(%)	1.3638	

SP

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	12:03
Control Test	0.203	12:04
Air Blank	0.000	12:04
Control Test	0.204	12:05
Air Blank	0.000	12:05
Control Test	0.203	12:06
Air Blank	0.000	12:06
Control Test Stats		
Average	0.2033	
Std Dev	0.0006	
Rel Std Dev(%)	0.2839	

SP

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	11:11
Control Test	0.079	11:11
Air Blank	0.000	11:12
Control Test	0.079	11:12
Air Blank	0.000	11:13
Control Test	0.080	11:13
Air Blank	0.000	11:14
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

SP

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: NASSAU COUNTY SO
Time of Inspection: 14:07

Date of Inspection: 05/19/2025

Serial Number: 80-001281 ✓
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: _____

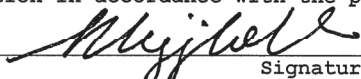
Number of Simulators Used: _____

Remarks:

BYPASS AI FOR OPERATION. COMPLIANCE UNDETERMINED

The above instrument complies (X) 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.


 LEANDRA HIGGINBOTHAM
 Signature and Printed Name

05/19/2025
Date

Return Material Authorization

Ship to:

☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: B. Higginbotham on 8/18/25

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001281

Bill To Address:

Nassau County SO

Ship to Address:

FDLE-TALLAHASSEE

Reason for Return:

Unable to bring values w/in tolerance post
cal adjustment. Keyboard not operational

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: _____

Phone #: _____ Email: _____

ATP Contact Name: Shayla Platt ATP Email: shaylaplatt@fdle.state.fl.us