

Instrument Processing Sheet

Agency: LEON COUNTY SO

Instrument Serial Number: 80-001153

Date In: 10/22/2025

DI Completion Date: 6/26/2026

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: <u>WKP</u> Date: <u>10/22/25</u>		Quality Checks By: <u>SLH</u> Date: <u>10/22/2025 *</u>		Flow Adjustment By: <u>SLH</u> Date: <u>10/22/2025 *</u>																																							
☒ Annual ☐ Registration ☐ Return from CMI / EE ☐ Return unworked ☐ Training Visual Inspection ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/Accessories ☐ Power Cord ☐ Printer Cable ☐ Static Bag ☐ 12V DC Cable		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value: <u>213</u> ☒ Flow Verification (L/s) Flow Column #: <u>ATP 102 / ATP 105</u> 32 mm <u>0.125 / 0.203</u> (.139-.169) 36 mm <u>0.144 / 0.234</u> (.156-.190) 53 mm <u>0.207 / 0.335</u> (.228-.278) 103 mm <u>0.441 / 0.734</u> (.447-.547) ☒ Barometric Pressure Check Gauge ID #: <u>28427</u> Gauge: <u>1008</u> Instrument: <u>1002</u> ☒ Stability Checks		Flow Column #: <u>ATP 103 / ATP 102 / ATP103</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value: <u>215 / 225 / 224</u> ☒ Post Adjustment Verification (L/S) Flow Column #: <u>ATP 102 / ATP 103 / ATP 102</u> 32 mm <u>0.160 / 0 / 0.148</u> (.139-.169) 36 mm <u>0.179 / 0 / 0.160</u> (.156-.190) 53 mm <u>0.261 / 0.246 / 0.238</u> (.228-.278) 103 mm <u>0.535 / 0.515 / 0.492</u> (.447-.547)																																							
Notes: Dropped off by agency and informed breath tube appeared to be leaking at the base of the tube. SLH 10/22/2025		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot#/Exp</th> </tr> </thead> <tbody> <tr> <td rowspan="2">0.050</td> <td rowspan="2">MP6291</td> <td>202603A</td> </tr> <tr> <td>03/03/2028</td> </tr> <tr> <td rowspan="2">0.080</td> <td rowspan="2">MP5089</td> <td>202603B</td> </tr> <tr> <td>03/03/2028</td> </tr> <tr> <td rowspan="2">0.200</td> <td rowspan="2">MP5090</td> <td>202603D</td> </tr> <tr> <td>03/04/2028</td> </tr> <tr> <td rowspan="2">0.080 DGS</td> <td rowspan="2">N/A</td> <td>23825080A1</td> </tr> <tr> <td>10/5/2027</td> </tr> </tbody> </table>		Simulator	Serial #	Lot#/Exp	0.050	MP6291	202603A	03/03/2028	0.080	MP5089	202603B	03/03/2028	0.200	MP5090	202603D	03/04/2028	0.080 DGS	N/A	23825080A1	10/5/2027	Maintenance By: <u>WKP</u> Date: <u>6/12/2026</u> ☐ Battery Replacement ☐ Dry Gas Regulator Replacement and Tank Sensor Tare ☒ Breath Tube Replacement ☐ Other:																				
		Simulator	Serial #	Lot#/Exp																																							
		0.050	MP6291	202603A																																							
				03/03/2028																																							
		0.080	MP5089	202603B																																							
03/03/2028																																											
0.200	MP5090	202603D																																									
		03/04/2028																																									
0.080 DGS	N/A	23825080A1																																									
		10/5/2027																																									
Optical Bench Adjustment By: <u>SLH</u> Barometric Pressure Gauge: <u>1014</u> ID#: <u>28662</u>		Department Inspection By: <u>WKP</u> Barometric Pressure ID#: <u>34419</u> Gauge: <u>1018</u> Instrument: <u>1017</u> Mouth Alcohol Solution Lot #: <u>2025-D</u> Exp: <u>9/25/2027</u> Acetone Stock Solution Lot #: <u>2025-B</u> Exp: <u>9/22/2027</u>																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP6294</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP6295</td> <td>25090</td> <td>03/11/2027</td> </tr> <tr> <td>0.100</td> <td>MP6296</td> <td>24390</td> <td>10/29/2026</td> </tr> <tr> <td>0.200</td> <td>MP6297</td> <td>25020</td> <td>01/14/2027</td> </tr> <tr> <td>0.300</td> <td>MP6298</td> <td>24430</td> <td>12/10/2026</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG526603</td> <td>09/23/2027</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #	Expiration	0.000	MP6294	N/A	N/A	0.040	MP6295	25090	03/11/2027	0.100	MP6296	24390	10/29/2026	0.200	MP6297	25020	01/14/2027	0.300	MP6298	24430	12/10/2026	0.080 DGS	N/A	AG526603	09/23/2027	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table>		Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
Simulator	Serial #	Lot #	Expiration																																								
0.000	MP6294	N/A	N/A																																								
0.040	MP6295	25090	03/11/2027																																								
0.100	MP6296	24390	10/29/2026																																								
0.200	MP6297	25020	01/14/2027																																								
0.300	MP6298	24430	12/10/2026																																								
0.080 DGS	N/A	AG526603	09/23/2027																																								
Simulator	Serial Number																																										
0.000	MP5086																																										
Interferent	MP5087																																										
0.050	MP5088																																										
0.080	MP5089																																										
0.200	MP5090																																										
☒ Post Optical Bench Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202603A</td> <td>03/03/2028</td> </tr> <tr> <td>0.080</td> <td>MP6289</td> <td>202603B</td> <td>03/03/2028</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202603D</td> <td>03/04/2028</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>23825080A1</td> <td>10/05/2027</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #	Expiration	0.050	MP5088	202603A	03/03/2028	0.080	MP6289	202603B	03/03/2028	0.200	MP5090	202603D	03/04/2028	0.080 DGS	N/A	23825080A1	10/05/2027	Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Optical Bench Adjustment		☒ Post-Stability Checks ☒ Flow Adjustment ☒ Form 40 ☐ Other:																			
Simulator	Serial #	Lot #	Expiration																																								
0.050	MP5088	202603A	03/03/2028																																								
0.080	MP6289	202603B	03/03/2028																																								
0.200	MP5090	202603D	03/04/2028																																								
0.080 DGS	N/A	23825080A1	10/05/2027																																								
Barometric Pressure Gauge: <u>1014</u> ID#: <u>34419</u> Notes/Suggested Service: Performed only Quality Checks as marked. See note with flow calibration. SLH 10/22/25 *After breath tube installation on 6/12/26, repeated the flow verification, resulting in additional flow adjustments. Also completed the remainder of the quality checks (barometric pressure check and stability checks). SLH 6/12/26 Instrument was able to read the pressure of the connected DGS. SLH 6/12/2026 Post-adjustment, instrument pressure 1013.SLH 6/23/2026		☒ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ☒ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use ☒ Conduct an Agency Inspection Before Evidentiary Use Digitally signed by Taylor Gutschow Date: 2026.09.14 15:55:12 -04'00' Digitally signed by Kaitlyn Spearin Date: 2026.09.18 06:40:39 -04'00'																																									
		Tech Review		Admin Review																																							

80-001153 10/22/2025 sut

Initially performed flow verification to assess potential hose leakage. Flows were low so performed flow calibration & subsequent post-flow calibration verification.

Upon further inspection of the hose and connection a new breath hose is needed. Sut

INTOXILYZER 8000
Instrument Initialization
15:58 10/22/2025

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
10/22/2025
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff) = 5.914
2: Rate (Liters/min) = 15
SQRT(Diff) = 9.695
3: Rate (Liters/min) = 30
SQRT(Diff) = 15.715

Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 994
Rounded Intercept = -991089
Correlation = 0.99987

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: LEON COUNTY SO
Time of Inspection: 17:14

Date of Inspection: 06/12/2026

Serial Number: 80-001153
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:_____

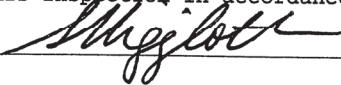
Number of Simulators Used: _____

Remarks:

BYPASS AI FOR OPERATION, COMPLIANCE UNDETERMINED

The above instrument complies (☒) 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.



Signature and Printed Name

LEANDRA HIGGINBOTHAM

06/12/2026
Date

After Breath tube replacement, I repeated flow verification and it required an adjustment. I needed to perform adjustment again possibly due to not starting w/ flow meter at zero.

80-001153 sub

sub
6/12/2026

#1
post ~~at~~ hose
breath
LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
06/12/2026
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff)) = 0.000
2: Rate (Liters/min) = 15
SQRT(Diff)) = 7.809
3: Rate (Liters/min) = 30
SQRT(Diff)) = 18.137
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 540
Rounded Intercept = 471199
Correlation = 0.99939

SW

post breath
hose replace
#2
LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
06/12/2026
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.926
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.832
3: Rate (Liters/min) = 30
SQRT(Diff)) = 21.328
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 670
Rounded Intercept = -624457
Correlation = 0.99776

sub

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
06/12/2026
Software: 8100.27

needs optical Bench
adjustment - *sets*

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
06/12/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	17:16
Control Test	0.196	17:17
Air Blank	0.000	17:18
Control Test	0.195	17:18
Air Blank	0.000	17:19
Control Test	0.196	17:19
Air Blank	0.000	17:20
Control Test Stats		
Average	0.1957	
Std Dev	0.0006	
Rel Std Dev(%)	0.2951	

Test	g/210L	Time
Air Blank	0.000	17:23
Control Test	0.049	17:23
Air Blank	0.000	17:24
Control Test	0.048	17:24
Air Blank	0.000	17:25
Control Test	0.048	17:26
Air Blank	0.000	17:26
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

Stigjel
Operator's Signature

Stigjel
Operator's Signature

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
06/12/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	17:31
Control Test	0.077	17:31
Air Blank	0.000	17:32
Control Test	0.077	17:32
Air Blank	0.000	17:33
Control Test	0.077	17:34
Air Blank	0.000	17:34
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Stigjel
Operator's Signature

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
06/12/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	17:38
Control Test	0.082	17:38
Air Blank	0.000	17:38
Control Test	0.082	17:39
Air Blank	0.000	17:39
Control Test	0.082	17:40
Air Blank	0.000	17:40
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Stigjel
Operator's Signature

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
06/23/2026 14:23:15

5/18

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	0.1190	(-0.0160)		0.0900	(-0.0090)	
Sample #2	0.0990	(0.0300)		0.0960	(0.0000)	
Sample #3	0.0960	(0.0360)		0.0920	(-0.0020)	
Sample #4	0.1290	(0.0350)		0.0920	(0.0010)	
Avg % Abs	0.1080	(0.0337)		0.0933	(-0.0003)	
STD DEV	0.0182	(0.0032)		0.0023	(0.0015)	
REL STD DEV	16.897	(9.548)		2.474	(458.258)	

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	0.8410	(-0.0120)		1.5580	(-0.0140)	
Sample #2	0.8160	(0.0060)		1.5390	(0.0050)	
Sample #3	0.8330	(0.0040)		1.5300	(0.0060)	
Sample #4	0.8250	(0.0280)		1.5320	(0.0140)	
Avg % Abs	0.8247	(0.0127)		1.5337	(0.0083)	
STD DEV	0.0085	(0.0133)		0.0047	(0.0049)	
REL STD DEV	1.031	(105.131)		0.308	(59.195)	

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	1.9380	(-0.0300)		3.6660	(-0.0010)	
Sample #2	1.9150	(0.0110)		3.6350	(0.0150)	
Sample #3	1.9050	(0.0060)		3.6260	(0.0160)	
Sample #4	1.9360	(0.0060)		3.6380	(0.0190)	
Avg % Abs	1.9187	(0.0077)		3.6330	(0.0167)	
STD DEV	0.0158	(0.0029)		0.0062	(0.0021)	
REL STD DEV	0.825	(37.653)		0.172	(12.490)	

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	3.7020	(-0.0080)		7.0290	(0.0000)	
Sample #2	3.6890	(0.0130)		6.9910	(0.0400)	
Sample #3	3.6920	(0.0200)		6.9980	(0.0310)	
Sample #4	3.7060	(0.0220)		7.0100	(0.0270)	
Avg % Abs	3.6957	(0.0183)		6.9997	(0.0327)	
STD DEV	0.0091	(0.0047)		0.0096	(0.0067)	
REL STD DEV	0.246	(25.777)		0.137	(20.383)	

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1						
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)	
Sample #1	5.3880	(0.0020)		10.2010	(-0.0240)	
Sample #2	5.3680	(0.0240)		10.1650	(0.0220)	
Sample #3	5.3720	(0.0330)		10.1550	(0.0420)	
Sample #4	5.3700	(0.0220)		10.1690	(0.0180)	
Avg % Abs	5.3700	(0.0263)		10.1630	(0.0273)	
STD DEV	0.0020	(0.0059)		0.0072	(0.0129)	
REL STD DEV	0.037	(22.251)		0.071	(47.042)	

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001153
06/23/2026 14:23:15

Sub

Auto Calibration

pg 2 of 2

<<<< 3um >>>>

Zero Order Coef -246.26
First Order Coef 2543.65
Second Order Coef 29.75

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.001	-0.0006
0.040	0.039	0.0007
0.100	0.100	0.0004
0.200	0.201	-0.0008
0.300	0.300	0.0003

<<<< 9um >>>>

-114.92
1296.28
11.82

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.000	-0.0001
0.040	0.040	0.0001
0.100	0.100	0.0002
0.200	0.200	-0.0003
0.300	0.300	0.0001

<<<< 3um >>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1

Sample

Sample #1	3055.00
Sample #2	2959.00
Sample #3	3058.00
Sample #4	3038.00
Avg	3018.3333
STD DEV	52.3482
REL STD DEV	1.734
H2O adjust (mg/l*10k)	791

<<<< 9um >>>>

3442.00
3420.00
3432.00
3435.00
3429.0000
7.9373
0.231
380

Barometric Pressure = 1014

*****CALIBRATION SUCCESSFUL*****

Post Optical Bench Adjustment Stability Checks

80-001153
SWT

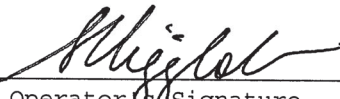
see
next
page
SWT

0.050 g/210L 0.047 to 0.053 g/210L	0.080 g/210L 0.077 to 0.083 g/210L	0.200 g/210L 0.194 to 0.206 g/210L	DGS 0.080 g/210L 0.077 to 0.083 g/210L 50.003 g/210L of Wet
LEON COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/23/2026 Software: 8100.27 SN 80-001153 Test g/210L Time Air Blank 1.000 15:28 Control Test 1.079 15:29 Air Blank 1.000 15:30 Control Test 1.079 15:30 Air Blank 1.000 15:31 Control Test 1.079 15:31 Air Blank 1.000 15:32 Control Test Stats Average 1.0790 Std Dev 1.0000 Rel Std Dev(%) 1.0000 Operator's Signature <i>M. Siglar</i>	LEON COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/23/2026 Software: 8100.27 SN 80-001153 Test g/210L Time Air Blank 0.000 15:36 Control Test 0.198 15:37 Air Blank 0.000 15:37 Control Test 0.198 15:37 Air Blank 0.000 15:38 Control Test 0.198 15:38 Air Blank 0.000 15:39 Control Test 0.198 15:39 Air Blank 0.000 15:40 Control Test Stats Average 0.1980 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>M. Siglar</i>	LEON COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/23/2026 Software: 8100.27 SN 80-001153 Test g/210L Time Air Blank 0.000 15:42 Control Test 0.081 15:42 Air Blank 0.000 15:43 Control Test 0.080 15:43 Air Blank 0.000 15:44 Control Test 0.081 15:44 Air Blank 0.000 15:44 Control Test Stats Average 0.0807 Std Dev 0.0006 Rel Std Dev(%) 0.7157 Operator's Signature <i>M. Siglar</i>	

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer ✓
Model 8000 SN 80-001153
06/23/2026
Software: 8100.27

Test	g/210L	Time

Air Blank	0.000	15:22
Control Test	0.050	15:22
Air Blank	0.000	15:23
Control Test	0.050	15:24
Air Blank	0.000	15:24
Control Test	0.050	15:25
Air Blank	0.000	15:25
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: LEON COUNTY SO
Time of Inspection: 14:09

Date of Inspection: 06/26/2026

Serial Number: 80-001153
Software: 8100.27

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

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202603A Exp: 03/03/2028	0.08g/210L Test (g/210L) Lot#:202603B Exp: 03/03/2028	0.20g/210L Test (g/210L) Lot#:202603D Exp: 03/04/2028	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:23825080A1 Exp: 10/05/2027
0.000	0.051	0.079	0.199	0.080
0.000	0.051	0.079	0.199	0.081
0.000	0.050	0.080	0.199	0.080
0.000	0.051	0.080	0.199	0.079
0.000	0.051	0.080	0.199	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.051	0.079	0.199	0.080
0.000	0.050	0.080	0.199	0.079

Standard Deviations	0.0005	0.0005	0.0000	0.0005
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

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

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



WEN-CHI K PIERSON

Signature and Printed Name

06/26/2026
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001153, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001153</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>LEON COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/26/2026</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:09</u>	0.200 g/ 210 L	0.008
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.

*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

Wen-Chi
Pierson
Digitally signed by Wen-Chi Pierson
Date: 2026.06.30 09:14:46 -04'00'

06/26/2026

Date

WEN-CHI K PIERSON,

Department Inspector

FDLE/ATP Form 69 January 2026

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality