Instrument Processing Sheet

Agency: BISCAYNE NAT PARK **Instrument Serial Number:** 80-001442

Date In: 12/19/2025 **DI Completion Date:** and 12/30/2025 12/23/2025 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: WKP Date: 12/19/25

☒ 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

Notes:

Quality Checks By: WKP Date: 12/22/25

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value: 244
☒ Flow Verification (L/s)
Flow Column #: ATP 103
32 mm 0.156 (.139-.169)
36 mm 0.171 (.156-.190)
53 mm 0.242 (.228-.278)
103 mm 0.500 (.447-.547)
☒ Barometric Pressure Check
Gauge ID #: 28662
Gauge: 1023 Instrument: 1023
☒ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP5088	202406K 06/19/2026
0.080	MP5089	202406L 06/19/2026
0.200	MP5090	202406N 06/20/2026
0.080 DGS	N/A	AG510701 04/17/2027

Flow Adjustment By: Date:

Flow Column #:

☐ 5L/min – 17mm
☐ 15L/min – 53mm
☐ 30L/min – 103mm

☐ R-Value:
☐ Post Adjustment Verification (L/S)
Flow Column #:
32 mm (.139-.169)
36 mm (.156-.190)
53 mm (.228-.278)
103 mm (.447-.547)

Maintenance By: SLH Date: 12/30/2025

☐ Battery Replacement
☐ Dry Gas Regulator Replacement and Tank Sensor Tare
☐ Breath Tube Replacement
☑ Other:
replaced internal printer paper

Optical Bench Adjustment By: SLH

Barometric Pressure Gauge: 1011 ID#: 28427

Simulator	Serial #	Lot #	Expiration
0.000	MP6289	N/A	N/A
0.040	MP6295	25090	03/11/27
0.100	MP6296	25282	08/12/27
0.200	MP6297	24080	02/13/26
0.300	MP6298	25150	05/06/27
0.080 DGS	N/A	28424080A3	11/05/2026

☑ Post Optical Bench Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050	MP5088	202406K	06/19/2026
0.080	MP5089	202406L	06/19/2026
0.200	MP5090	202406N	06/20/2026
0.080 DGS	N/A	AG510701	04/17/2027

Barometric Pressure Gauge: 1013 ID#: 28421

Department Inspection By: SLH

Barometric Pressure ID#: 28421 / 28421
Gauge: 1025 / 1019 Instrument: 1024 / 1018
Mouth Alcohol Solution Lot #: 2025-D / same Exp: 09/25/2027
Acetone Stock Solution Lot #: 2025-B / same Exp: 09/22/2027

Simulator	Serial Number
0.000	MP6294
Interferent	MP6290
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

☑ Form 41 (x2)
☒ Stability Checks
☑ Calibration Certificate
☑ Optical Bench Adjustment
☑ Post-Stability Checks
☐ Flow Adjustment
☒ Form 40
☐ Other:

Notes/Suggested Service:

Due to Interferent Detect message for two levels during the inspection and results falling at the lower acceptability range, I will perform a optical bench adjustment. It is noted the DI conducted 12/23/2025 was compliant. SLH 12/23/25

Discretionary optical bench adjustment performed 12/29/2025. SLH

12/30/2025 performed DI post optical bench adjustment. There were two compliant inspections performed, 12/23 and 12/30/2025. SIM info for 2nd DI were the same. SLH 12/30/25

☑ **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**

Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2026.01.13 13:50:54 -05'00' **Tech Review**

Wen-Chi Pierson Digitally signed by Wen-Chi Pierson Date: 2026.01.14 10:05:29 -05'00' **Admin Review**

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BISCAYNE NAT PARK
Time of Inspection: 14:33 Date of Inspection: 12/22/2025 Serial Number: 80-001442
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 TO OPERATE INSTRUMENT. COMPLIANCE NOT DETERMINED.

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.

WEN-CHI K PIERSON
Signature and Printed Name

12/22/2025
Date

FDLE/ATP Form 40 – March 2004

Stability Checks

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ✓	*0.077 to 0.083* ✓	*0.194 to 0.206* ✓	*0.077 to 0.083* ✓ *≤0.003 of Wet* ✓
Performed Root Case Analysis	*Performed Root Case Analysis*	*Performed Root Case Analysis*	*Performed Root Case Analysis*

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442
12/22/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:37
Control Test	0.048	15:38
Air Blank	0.000	15:38
Control Test	0.047	15:39
Air Blank	0.000	15:40
Control Test	0.047	15:40
Air Blank	0.000	15:41

Control Test Stats

Average	0.0473
Std Dev	0.0006
Rel Std Dev(%)	1.2198

Operator's Signature

View stability sheet print out

View stability sheet print out.

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442
12/22/2025
Software: 8100.27

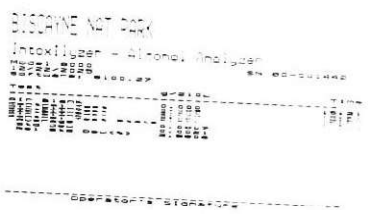
Test	g/210L	Time
Air Blank	0.000	15:25
Control Test	0.081	15:26
Air Blank	0.000	15:27
Control Test	0.080	15:27
Air Blank	0.000	15:28
Control Test	0.080	15:28
Air Blank	0.000	15:29

Control Test Stats

Average	0.0803
Std Dev	0.0016
Rel Std Dev(%)	0.7187

Operator's Signature

WKP 12/22/25


BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer

Internal printer paper was jammed when printing 0.08 g/210L dry gas standard analysis. Repeated.

#3

0.0 5g/210L net

Inadvertently conducted analysis MKP 12/22/25

mcmp

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000
12/22/2025 SN 80-001442
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:46
Control Test	0.047	15:47
Air Blank	0.000	15:48
Control Test	0.047	15:48
Air Blank	0.000	15:49
Control Test	0.047	15:50
Air Blank	0.000	15:50
Control Test Stats		
Average	0.0470	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

mcmp

Operator's Signature

0.08g/210L

Wet

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442
12/22/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:51
Control Test	0.078	15:52
Air Blank	0.000	15:52
Control Test	0.077	15:53
Air Blank	0.000	15:54
Control Test	0.077	15:54
Air Blank	0.000	15:55
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

Operator's Signature

0.20g/210L
wet

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442
12/22/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:56
Control Test	0.199	15:57
Air Blank	0.000	15:57
Control Test	0.198	15:58
Air Blank	0.000	15:59
Control Test	0.197	15:59
Air Blank	0.000	16:00
Control Test Stats		
Average	0.1980	
Std Dev	0.0010	
Rel Std Dev(%)	0.5051	

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BISCAYNE NAT PARK
Time of Inspection: 16:12

Date of Inspection: 12/23/2025

Serial Number: 80-001442
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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG510701 Exp: 04/17/2027
0.000 / 0.000	0.045	0.075	0.195	0.079 / 0.080
0.000 / 0.000	0.046	0.075	0.194	0.079 / 0.080
0.000 / 0.000	0.045	0.075	0.194	0.079 / 0.082
0.000 / 0.000	0.046	0.075	0.194	0.079 / 0.081
0.000 / 0.000	0.046	0.075	0.195	0.079 / 0.081
0.000 / 0.000	0.046	0.075	0.194	0.079 / 0.080
0.000 / 0.000	0.046	0.075	0.195	0.078 / 0.079
0.000 / 0.000	0.046	0.075	0.194	0.078 / 0.079
INT / 0.000	0.046	0.075	0.194	INT / 0.078
/ 0.000	0.046	0.075	0.195	/ 0.078
Standard Deviations	0.0004	0.0000	0.0005	/ 0.0013

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:
00: Interferent Detect; TURNED FAN ON. 08: Interferent Detect; APPLIED FAN TOWARD INSTRUMENT.

The above instrument complies (X) 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.

LEANDRA HIGGINBOTHAM
Signature and Printed Name

12/23/2025
Date

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442 ✓
12/29/2025 12:49:48

Auto Calibration

	<<<<< 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	0.1080	(0.0000)	0.1360	(-0.0040)
Sample #2	0.1020	(-0.0020)	0.1420	(-0.0050)
Sample #3	0.1100	(0.0000)	0.1390	(-0.0050)
Sample #4	0.1280	(-0.0050)	0.1270	(-0.0130)
Avg % Abs	0.1133	(-0.0023)	0.1360	(-0.0077)
STD DEV	0.0133	(0.0025)	0.0079	(0.0046)
REL STD DEV	11.750	(107.855)	5.836	(60.245)
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	0.7970	(0.0080)	1.5240	(-0.0030)
Sample #2	0.8040	(0.0180)	1.5170	(0.0020)
Sample #3	0.8000	(0.0200)	1.4810	(0.0200)
Sample #4	0.7990	(0.0290)	1.5000	(0.0180)
Avg % Abs	0.8010	(0.0223)	1.4993	(0.0133)
STD DEV	0.0026	(0.0059)	0.0180	(0.0099)
REL STD DEV	0.330	(26.236)	1.201	(73.993)
Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	1.8380	(-0.0030)	3.5210	(0.0040)
Sample #2	1.8070	(0.0300)	3.4880	(0.0370)
Sample #3	1.8000	(0.0350)	3.4860	(0.0530)
Sample #4	1.7920	(0.0430)	3.4740	(0.0550)
Avg % Abs	1.7997	(0.0360)	3.4827	(0.0483)
STD DEV	0.0075	(0.0066)	0.0076	(0.0099)
REL STD DEV	0.417	(18.215)	0.217	(20.412)
Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	3.5040	(0.0020)	6.7310	(0.0030)
Sample #2	3.4740	(0.0450)	6.6840	(0.0800)
Sample #3	3.4720	(0.0530)	6.6470	(0.0890)
Sample #4	3.4560	(0.0550)	6.6270	(0.1040)
Avg % Abs	3.4673	(0.0510)	6.6527	(0.0910)
STD DEV	0.0099	(0.0053)	0.0289	(0.0121)
REL STD DEV	0.285	(10.375)	0.435	(13.323)
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1				
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	5.1060	(-0.0130)	9.7560	(-0.0060)
Sample #2	5.0850	(0.0520)	9.6840	(0.1130)
Sample #3	5.0760	(0.0460)	9.6510	(0.1240)
Sample #4	5.0580	(0.0580)	9.6520	(0.1200)
Avg % Abs	5.0730	(0.0520)	9.6623	(0.1190)
STD DEV	0.0137	(0.0060)	0.0188	(0.0056)
REL STD DEV	0.271	(11.538)	0.194	(4.679)

SM

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442 ✓
12/29/2025 12:49:48

Auto Calibration

	<<<<< 3um >>>>>		<<<<< 9um >>>>>		
Zero Order Coef	-314.48		-186.99		
First Order Coef	2768.88		1376.64		
Second Order Coef	21.28		12.53		
	Act (g/210L)	Fit (g/210L)	Residual (g/210L)	Act (g/210L)	Fit (g/210L)	Residual (g/210L)
	0.000	-0.000	0.0000	0.000	0.000	-0.0000
	0.040	0.040	-0.0003	0.040	0.040	-0.0000
	0.100	0.099	0.0005	0.100	0.100	0.0001
	0.200	0.200	-0.0004	0.200	0.200	-0.0000
	0.300	0.300	0.0001	0.300	0.300	0.0000

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

Sample	<<<<< 3um >>>>>	<<<<< 9um >>>>>
Sample #1	2968.00	3242.00
Sample #2	2977.00	3303.00
Sample #3	2944.00	3316.00
Sample #4	2985.00	3328.00
Avg	2968.6667	3315.6667
STD DEV	21.7332	12.5033
REL STD DEV	0.732	0.377
H2O adjust (mg/l*10k)	841	494

Barometric Pressure = 1010

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

SUA

Post stability

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:40
Control Test	0.051	14:41
Air Blank	0.000	14:42
Control Test	0.050	14:42
Air Blank	0.000	14:43
Control Test	0.050	14:43
Air Blank	0.000	14:44
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

Operator's Signature

post stability

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:02
Control Test	0.080	15:03
Air Blank	0.000	15:03
Control Test	0.080	15:04
Air Blank	0.000	15:04
Control Test	0.080	15:05
Air Blank	0.000	15:06
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

post stability

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:15
Control Test	0.200	15:16
Air Blank	0.000	15:17
Control Test	0.200	15:17
Air Blank	0.000	15:18
Control Test	0.199	15:19
Air Blank	0.000	15:19
Control Test Stats		
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

Operator's Signature

post stability

DGS

BISCAYNE NAT PARK
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001442
12/29/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:23
Control Test	0.079	15:23
Air Blank	0.000	15:23
Control Test	0.079	15:24
Air Blank	0.000	15:24
Control Test	0.079	15:25
Air Blank	0.000	15:25
Control Test Stats		
Average	0.0790	
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: BISCAYNE NAT PARK
Time of Inspection: 14:20
Date of Inspection: 12/30/2025
Serial Number: 80-001442
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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG510701 Exp: 04/17/2027
0.000	0.050	0.081	0.199	0.079
0.000	0.051	0.082	0.199	0.079
0.000	0.051	0.082	0.199	0.079
0.000	0.051	0.082	0.199	0.079
0.000	0.051	0.082	0.198	0.079
0.000	0.052	0.082	0.198	0.079
0.000	0.051	0.082	0.198	0.078
0.000	0.052	0.082	0.197	0.079
0.000	0.052	0.082	0.198	0.079
0.000	0.051	0.082	0.197	0.079
Standard Deviations	0.0006	0.0003	0.0007	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

The above instrument complies (X) 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.

LEANDRA HIGGINBOTHAM
Signature and Printed Name

12/30/2025
Date

FDLE/ATP Form 41 –Revised August 2005

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 80-001442 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001442
Owning Agency:	BISCAYNE NAT PARK
Calibration Date:	12/30/2025
Calibration Time:	14:20

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
0.200 g/ 210 L	0.007
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.

12/30/2025
Date

LEANDRA HIGGINBOTHAM,
Department Inspector