INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Haines City PD S/N 80-000796

Date In 03/21/2025 DI Completion Date 04/02/2025 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By ALL Date 03/21/2025

■ Annual
❑ Registration
❑ Return from CMI / EE

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 DA Date 03/31/2025

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 203
■ Flow Verification (L/s)
Flow Column # ATP103
32 mm 0.148 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.234 (.228 - .278)
103 mm 0.511 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 30793
■ 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	AG429602
		10/22/2026

Flow Calibration By Date

Flow Column #
❑ 5L/min – 17mm
❑ 15L/min – 53mm
❑ 30L/min – 103mm
❑ R-Value
❑ Post Calibration Verification (L/s)
Flow Column #
32 mm (.139 - .169)
36 mm (.156 - .190)
53 mm (.228 - .278)
103 mm (.447 - .547)

Maintenance By DA Date 03/31/2025

❑ Battery Replacement
❑ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
■ Other Replaced internal printer paper prior to completing any quality checks DA 03/31/2025

Calibration Adjustment By DA

Barometric Pressure Gauge 1014 ID # 28427

Simulator	Serial #	Lot #	Expiration
0.000	MP6294	N/A	N/A
0.040	MP6295	24330	09/10/2026
0.100	MP6296	24390	10/29/2026
0.200	MP6297	24080	02/13/2026
0.300	MP6298	24430	12/10/2026
0.080 DGS	N/A	06723080A5	04/05/2025

■ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050	MP6291	202406K	06/19/2026
0.080	MP6292	202406L	06/19/2026
0.200	MP6293	202406N	06/20/2026
0.080 DGS	N/A	AG429602	10/22/2026

Department Inspection By DA

Barometric Pressure ID# 28662
Gauge 1014 Instrument 1013
Mouth Alcohol Solution Lot # 2024-A
Acetone Stock Solution Lot # 2024-B

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP6291
0.080	MP6292
0.200	MP6293

Attachments

■ Form 41
■ Stability Checks
■ Calibration Certificate
■ Calibration Adjustment
■ Post-Stability Checks
❑ Flow Calibration
❑ Form 40
❑ Other

Notes/Suggested Service: I performed root-cause analysis per the TSOP for out-of-range stability value. No user or equipment error was determined. DA 03/31/2025

■ **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**

Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2025.04.03 11:31:31 -04'00'
Tech Review / Date

Shayla Platt Digitally signed by Shayla Platt Date: 2025.04.03 14:26:24 -04'00'
Admin Review / Date

Stability Checks 80-000796 DA 3/31/25

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000796
03/31/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:32
Control Test	0.048	12:33
Air Blank	0.000	12:33
Control Test	0.047	12:34
Air Blank	0.000	12:35
Control Test	0.047	12:35
Air Blank	0.000	12:36

Control Test Stats

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

DA
Operator's Signature

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000796
03/31/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:24
Control Test	0.077	12:24
Air Blank	0.000	12:25
Control Test	0.077	12:26
Air Blank	0.000	12:26
Control Test	0.077	12:27
Air Blank	0.000	12:27

Control Test Stats

Average	0.0770
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Wet

DA
Operator's Signature

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN [illegible]
03/31/2025
[illegible]

Test	g/210L	Time
Air Blank	0.000	12:11
Control Test	0.193	12:12
Air Blank	0.000	12:12
Control Test	0.194	12:13
Air Blank	0.000	12:13
Control Test	0.194	12:14
Air Blank	0.000	12:14

Control Test Stats

Average	0.1937
Std Dev	0.0006
Rel Std Dev(%)	0.2981

DA
Operator's Signature

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000796
03/31/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:17
Control Test	0.080	12:17
Air Blank	0.000	12:17
Control Test	0.079	12:18
Air Blank	0.000	12:18
Control Test	0.080	12:19
Air Blank	0.000	12:19

Control Test Stats

Average	0.0797
Std Dev	0.0006
Rel Std Dev(%)	0.7247

DGS

DA
Operator's Signature

Optical Bench Calibration Adjustment 80-000796 4/2/25

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000796
04/02/2025 12:27:00

Auto Calibration
Max Power Res Value = 13
Auto Range Res Value = 4

Sol Value = 0.000 g/210L ***
Fit Value = 0.0000 mg/l ****
Samples Taken = 4, Discarded = 1
3um Io = 12543, 9um Io = 14028

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.0480	(-0.0200)
Sample #2 =	0.0780	(-0.0310)
Sample #3 =	0.0810	(-0.0260)
Sample #4 =	0.0850	(0.0180)

Avg % Abs = 0.0813 (-0.0130)
STD DEV = 0.0035 (0.0270)
REL STD DEV = 4.318 (207.407)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1080	(-0.0090)
Sample #2 =	0.1050	(-0.0160)
Sample #3 =	0.1040	(-0.0150)
Sample #4 =	0.0920	(0.0160)

Avg % Abs = 0.1003 (-0.0050)
STD DEV = 0.0072 (0.0182)
REL STD DEV = 7.210 (363.868)

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/l ****
Samples Taken = 4, Discarded = 1
3um Io = 12537, 9um Io = 14026

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.7270	(-0.0180)
Sample #2 =	0.7360	(0.0050)
Sample #3 =	0.7340	(-0.0090)
Sample #4 =	0.7590	(0.0030)

Avg % Abs = 0.7430 (-0.0003)
STD DEV = 0.0139 (0.0076)
REL STD DEV = 1.870 (2271.564)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.5110	(0.0040)
Sample #2 =	1.5180	(0.0070)
Sample #3 =	1.5460	(-0.0070)
Sample #4 =	1.5350	(0.0110)

Avg % Abs = 1.5333 (0.0037)
STD DEV = 0.0141 (0.0095)
REL STD DEV = 0.920 (257.772)

Sol Value = 0.100 g/210L ***
Fit Value = 0.4762 mg/l ****
Samples Taken = 4, Discarded = 1
3um Io = 12532, 9um Io = 14021

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.7270	(-0.0280)
Sample #2 =	1.7060	(0.0010)
Sample #3 =	1.7370	(0.0040)
Sample #4 =	1.7400	(0.0120)

Avg % Abs = 1.7277 (0.0057)
STD DEV = 0.0188 (0.0057)
REL STD DEV = 1.091 (100.345)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.6030	(-0.0210)
Sample #2 =	3.6080	(-0.0140)
Sample #3 =	3.6130	(-0.0050)
Sample #4 =	3.6050	(-0.0070)

Avg % Abs = 3.6087 (-0.0087)
STD DEV = 0.0040 (0.0047)
REL STD DEV = 0.112 (54.523)

Sol Value = 0.200 g/210L ***
Fit Value = 0.9524 mg/l ****
Samples Taken = 4, Discarded = 1
3um Io = 12528, 9um Io = 14021

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.3510	(-0.0100)
Sample #2 =	3.3600	(-0.0240)
Sample #3 =	3.3540	(0.0060)
Sample #4 =	3.3580	(-0.0140)

Avg % Abs = 3.3573 (-0.0107)
STD DEV = 0.0031 (0.0153)
REL STD DEV = 0.091 (143.205)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	6.9390	(-0.0100)
Sample #2 =	6.9370	(-0.0080)
Sample #3 =	6.9250	(0.0070)
Sample #4 =	6.9130	(0.0050)

Avg % Abs = 6.9250 (0.0013)
STD DEV = 0.0120 (0.0081)
REL STD DEV = 0.173 (610.840)

Sol Value = 0.300 g/210L ***
Fit Value = 1.4286 mg/l ****
Samples Taken = 4, Discarded = 1
3um Io = 12529, 9um Io = 14020

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	4.9390	(0.0030)
Sample #2 =	4.9270	(-0.0030)
Sample #3 =	4.9330	(0.0310)
Sample #4 =	4.9050	(0.0350)

Avg % Abs = 4.9217 (0.0210)
STD DEV = 0.0147 (0.0209)
REL STD DEV = 0.300 (99.431)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	10.0650	(0.0080)
Sample #2 =	10.0390	(0.0120)
Sample #3 =	10.0750	(0.0030)
Sample #4 =	10.0660	(0.0140)

Avg % Abs = 10.0600 (0.0097)
STD DEV = 0.0187 (0.0059)
REL STD DEV = 0.186 (60.615)

***** AUTO CAL DATA *****

<<<<< CHANNEL 1 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.081
Std Dev = 0.00 Rel Std Dev = 4.32
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.743
Std Dev = 0.01 Rel Std Dev = 1.87
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.728
Std Dev = 0.02 Rel Std Dev = 1.09
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.357
Std Dev = 0.00 Rel Std Dev = 0.09
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 4.922
Std Dev = 0.01 Rel Std Dev = 0.3
Zero Order Coef = -218.99
First Order Coef = 2831.55
Second Order Coef = 23.12
Standard Deviation = 17.632150

<<<<< CHANNEL 2 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.100
Std Dev = 0.01 Rel Std Dev = 7.21
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.533
Std Dev = 0.01 Rel Std Dev = 0.92
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.609
Std Dev = 0.00 Rel Std Dev = 0.11
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.925
Std Dev = 0.01 Rel Std Dev = 0.17
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.060
Std Dev = 0.02 Rel Std Dev = 0.19
Zero Order Coef = -131.27
First Order Coef = 1310.69
Second Order Coef = 12.15
Standard Deviation = 3.517509

Solution Stats Quadratic Fit Char 1

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0002
0.040	0.040	0.0002
0.100	0.100	0.0004
0.200	0.201	-0.0005
0.300	0.300	0.0002

Solution Stats Quadratic Fit Char 2

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0000
0.040	0.040	-0.0000
0.100	0.100	0.0001
0.200	0.200	-0.0001
0.300	0.300	0.0000

Sol Value = 0.080 g/210L ***
Fit Value = 0.3810 mg/l ****
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 3279.00
Sample #2 = 3294.00
Sample #3 = 3209.00
Sample #4 = 3247.00
Average Result = 3250.0000
STD DEV = 42.5793
REL STD DEV = 1.310
****
***** CHANNEL 2
Sample #1 = 3378.00
Sample #2 = 3348.00
Sample #3 = 3347.00
Sample #4 = 3366.00
Average Result = 3353.6667
STD DEV = 10.6927
REL STD DEV = 0.319
****
Dry Gas H2O Adjust Results **********
Barometric Pressure = 1013
3 um H2O Adjust (mg/l*10,000) = 559
9 um H2O Adjust (mg/l*10,000) = 456
**** AUTO CAL PASS

Post-Stability Checks 80-000796 DA 4/2/25

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000796
04/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:16
Control Test	0.049	13:17
Air Blank	0.000	13:17
Control Test	0.049	13:18
Air Blank	0.000	13:18
Control Test	0.050	13:19
Air Blank	0.000	13:20
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000796
04/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:25
Control Test	0.079	13:26
Air Blank	0.000	13:26
Control Test	0.079	13:27
Air Blank	0.000	13:27
Control Test	0.079	13:28
Air Blank	0.000	13:29
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

Operator's Signature

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000796
04/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:21
Control Test	0.198	13:21
Air Blank	0.000	13:22
Control Test	0.199	13:23
Air Blank	0.000	13:23
Control Test	0.199	13:24
Air Blank	0.000	13:24
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

Operator's Signature

HAINES CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000796
04/02/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:31
Control Test	0.080	13:31
Air Blank	0.000	13:31
Control Test	0.077	13:31
Air Blank	0.000	13:32
Control Test	0.077	13:32
Air Blank	0.000	13:32
Control Test Stats		
Average	0.0780	
Std Dev	0.0017	
Rel Std Dev(%)	2.2226	

DGS

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HAINES CITY PD Serial Number: 80-000796

Time of Inspection:16:19 Date of Inspection:04/02/2025 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#: AG429602 Exp: 10/22/2026
0.000	0.050	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.080	0.199	0.078
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.078
Standard Deviations	0.0005	0.0004	0.0004	0.0004

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.

DESTINEE N ARMSTRONG

Signature and Printed Name

04/02/2025

Date

FDLE/ATP Form 41 -- Revised August 2005

Reprinted From Database

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 80-000796 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000796
Owning Agency:	HAINES CITY PD
Calibration Date:	04/02/2025
Calibration Time:	16:19

	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.

04/02/2025
Date

DESTINEE N ARMSTRONG,
Department Inspector