Alcohol Testing Program - Instrument Processing Sheet

Agency: BARTOW PD **Instrument Serial Number:** 80-001350

Date In: 12/30/2025 **DI Completion Date:** 1/15/26 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: WKP Date: 12/30/2025

☒ Annual
☐ Dropped Off
☐ Registration
☐ Return from CMI / EE
☐ Training Instrument

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: AI note. KTS 1/12/26

Quality Checks By: KTS Date: 1/12/26

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value: 117
☒ Flow Verification (L/s)
Flow Column #: ATP103
32 mm 0.136 (.139-.169)
36 mm 0.152 (.156-.190)
53 mm 0.222 (.228-.278)
103 mm 0.484 (.447-.547)
☒ Barometric Pressure Check
Gauge ID #: 28427
Gauge: 1024 Instrument: 1019
☒ Stability Checks

Simulator	Serial #	Lot#/Exp
0.050	MP5088	202406K 6/19/26
0.080	MP5089	202406L 6/19/26
0.200	MP5090	202406N 6/20/26
0.080 DGS	N/A	AG510701 4/17/27

Flow Adjustment By: KTS

Flow Column #: ATP102
☒ 5L/min – 17mm
☒ 15L/min – 53mm
☒ 30L/min – 103mm
☒ R-Value: 117/ 118
☒ Post Adjustment Verification (L/S)
Flow Column #: ATP103
32 mm 0.140 / 0.144 (.139-.169)
36 mm 0.156 / 0.156 (.156-.190)
53 mm 0.230 / 0.238 (.228-.278)
103 mm 0.500 / 0.492 (.447-.547)

Maintenance By: KTS Date: 1/6/26

☒ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Tank Sensor Tare
☐ Breath Tube Replacement
☐ Other:

Optical Bench Adjustment By:

Barometric Pressure Gauge: ID#:

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Optical Bench Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Gauge ID #:
Gauge: Instrument:

Department Inspection By: KTS

Barometric Pressure ID#: 28427
Gauge: 1011 Instrument: 1007
Mouth Alcohol Solution Lot #: 2025-D Exp: 9/25/27
Acetone Stock Solution Lot #: 2025-B Exp: 9/22/27

Simulator	Serial Number
0.000	MP6289
Interferent	MP6290
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☐ Optical Bench Adjustment
☐ Post-Stability Checks
☒ Flow Adjustment
☐ Form 40
☒ Other: Agency Memo

Notes/Suggested Service: Flow adjustment conducted on 1/12/26 did not print due to paper jam. Second flow adjustment conducted on 1/14/26. KTS 1/14/26

Opened instrument back up on 1/13/26 to ensure all connections were secured during battery change after stability results on 1/12/26. Tube was unattached. Attached tube, closed instrument and conducted additional stabilities on 1/14/26. KTS 1/14/26

☒ **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: 2026.01.23 11:39:06 -05'00'

Wen-Chi Pierson Digitally signed by Wen-Chi Pierson Date: 2026.01.26 09:02:05 -05'00'

Tech Review **Admin Review**

Stephen P. Walker
Chief of Police

BARTOW POLICE DEPARTMENT

Good morning, Kaitlyn Spearin,

The Intoxilyzer 8000 shipped in this box needs the annual 2026 inspection and an internal battery replacement. If you have any questions, email me at msills.pd@cityofbartow.net or contact me via cell phone at 863-800-7217. Either way is fine and I will respond to either method.

Officer Sills #1116

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/12/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:43
Control Test	0.080	09:43
Air Blank	PUR*	09:44
Air Blank	PUR*	09:44

*Purge Fail

Operator's Signature

#1: DGS 1/12/26 KTS

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/12/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:52
Control Test	0.000	09:52
Air Blank	0.000	09:53
Control Test	0.000	09:53
Air Blank	0.000	09:53
Control Test	0.000	09:54
Air Blank	0.000	09:54
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

#2: DGS
1/12/26 KTS

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/12/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:15
Control Test	0.017	10:15
Air Blank	0.000	10:15
Control Test	0.000	10:16
Air Blank	0.000	10:16
Control Test	0.000	10:16
Air Blank	0.000	10:17
Control Test Stats		
Average	0.0057	
Std Dev	0.0098	
Rel Std Dev(%)	173.2051	

Operator's Signature

#3: DGS
1/12/26 KTS

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/12/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.000	10:19
Air Blank	0.000	10:19
Control Test	0.000	10:20
Air Blank	0.000	10:20
Control Test	0.000	10:21
Air Blank	0.000	10:22
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

KTS
~~0.05g~~
0.050 Stability
1/12/26 KTS

Flow Adjustment
1/14/26

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/14/2026
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.000
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.043
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.949
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 645
Rounded Intercept = -423379
Correlation = 0.99750

Stability Checks

0.050 g/210L ✓

0.047 to 0.053 g/210L

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/14/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:42
Control Test	0.050	08:42
Air Blank	0.000	08:43
Control Test	0.048	08:44
Air Blank	0.000	08:44
Control Test	0.049	08:45
Air Blank	0.000	08:46

Control Test Stats

Average	0.0490
Std Dev	0.0010
Rel Std Dev(%)	2.0408

Operator's Signature

0.080 g/210L ✓

0.077 to 0.083 g/210L

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/14/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:38
Control Test	0.080	08:38
Air Blank	0.000	08:39
Control Test	0.081	08:39
Air Blank	0.000	08:40
Control Test	0.080	08:40
Air Blank	0.000	08:40

Control Test Stats

Average	0.0803
Std Dev	0.0006
Rel Std Dev(%)	0.7187

Operator's Signature

0.200 g/210L ✓

0.194 to 0.206 g/210L

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/14/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:52
Control Test	0.196	08:53
Air Blank	0.000	08:54
Control Test	0.196	08:54
Air Blank	0.000	08:55
Control Test	0.195	08:56
Air Blank	0.000	08:56

Control Test Stats

Average	0.1957
Std Dev	0.0006
Rel Std Dev(%)	0.2951

Operator's Signature

DGS 0.080 g/210L ✓

0.077 to 0.083 g/210L
≤0.003 g/210L of Wet

BARTOW PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001350
01/14/2026
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:47
Control Test	0.079	08:48
Air Blank	0.000	08:49
Control Test	0.079	08:49
Air Blank	0.000	08:50
Control Test	0.079	08:51
Air Blank	0.000	08:51

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: BARTOW PD
Time of Inspection: 12:27
Date of Inspection: 01/15/2026
Serial Number: 80-001350
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	0.079	0.197	0.079
0.000	0.051	0.079	0.197	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.080	0.198	0.079
0.000	0.051	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.080	0.197	0.079
0.000	0.051	0.079	0.197	0.079
Standard Deviations	0.0004	0.0004	0.0005	0.0000

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 (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.

KATIE T SPEARIN
Signature and Printed Name

01/15/2026
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 80-001350 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001350
Owning Agency:	BARTOW PD
Calibration Date:	01/15/2026
Calibration Time:	12:27

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

01/15/2026
Date

KATIE T SPEARIN,
Department Inspector