



INSTRUMENT PROCESSING SHEET

Agency Indian River County SOS/N 80-001329Florida Department of
Law EnforcementDate In 05/29/2024 DI Completion Date 06/25/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>05/29/2024</u>		Quality Checks By <u>DA</u> Date <u>6/3/24</u>		Flow Calibration By <u>PN</u> Date <u>6/21/2024</u>																																																															
☒ 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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>187</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>0.136</u> (.139 - .169) 36 mm <u>0.152</u> (.156 - .190) 53 mm <u>0.226</u> (.228 - .278) 103 mm <u>0.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</u> ☒ Stability Checks <table border="1" style="width:100%"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP6291</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP6292</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP6293</td><td>202304C 04/05/2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>06723080A5 04/05/2025</td></tr></tbody></table>		Simulator	Serial #	Lot #/Exp	0.050	MP6291	202303K 03/29/2025	0.080	MP6292	202303L 03/29/2025	0.200	MP6293	202304C 04/05/2025	0.080 DGS	N/A	06723080A5 04/05/2025	☒ Flow Column # <u>ATP 102</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>186</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP 103</u> 32 mm <u>.140</u> (.139 - .169) 36 mm <u>.156</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.500</u> (.447 - .547) Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____																																																
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Notes/Suggested Service: Flow values outside of nominal range. Instrument needs a flow calibration adjustment. Ran a second set of analyses with the DGS. Notes on stability check attachment DA 6/3/24 _____ _____ _____ _____ _____		☒ 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: 2024.06.27 13:59:11 -0400 Taylor Gutschow Digitally signed by Shayla Platt Date: 2024.06.27 15:25:07 -0400 Shayla Platt Tech Review / Date _____ Admin Review / Date _____																																																																	

Stability Checks 80-001329 4/3/24 DA

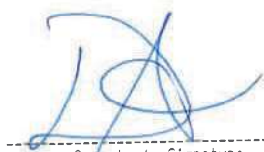
INDIAN RIVER CO. SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001329
06/03/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:55
Control Test	0.050	12:56
Air Blank	0.000	12:57
Control Test	0.049	12:57
Air Blank	0.000	12:58
Control Test	0.049	12:58
Air Blank	0.000	12:59
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	


Operator's Signature

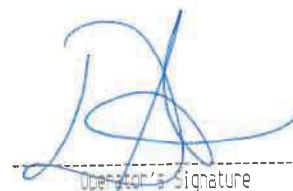
INDIAN RIVER CO. SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001329
06/03/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:01
Control Test	0.078	13:01
Air Blank	0.000	13:02
Control Test	0.079	13:03
Air Blank	0.000	13:03
Control Test	0.079	13:04
Air Blank	0.000	13:04
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	


Operator's Signature

INDIAN RIVER CO. SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001329
06/03/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:07
Control Test	0.197	13:08
Air Blank	0.000	13:08
Control Test	0.197	13:09
Air Blank	0.000	13:09
Control Test	0.197	13:10
Air Blank	0.000	13:11
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

INDIAN RIVER CO. SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001329
06/03/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:13
Control Test	0.082	13:13
Air Blank	0.000	13:14
Control Test	0.081	13:14
Air Blank	0.000	13:15
Control Test	0.081	13:15
Air Blank	0.000	13:15
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

DGS

Operator's Signature

Stability Checks 80-001329 6/3/24 DA

INDIAN RIVER CO. SO
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-001329
06/13/2024
Software: 8100.27

#2

Test	g/210L	Time
Air Blank	0.000	14:00
Control Test	0.081	14:01
Air Blank	0.000	14:01
Control Test	0.081	14:02
Air Blank	0.000	14:02
Control Test	0.081	14:02
Air Blank	0.000	14:03
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS


Operator's Signature

Did a second set of analyses with the DGS because the first DGS tank was running low and difference between the 0.08g/210L wet bath and DGS was 0.0026 g/210L. The lot of the 2nd DGS: 06723080A5 and 04/05/2025 expiration. 6/3/24 DA. Both runs of DGS within range. DA. 6/3/24

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: INDIAN RIVER CO. SO
Time of Inspection: 11:56

Date of Inspection: 06/21/2024

Serial Number: 80-001329
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#: 202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#: 202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) 202304C PN 6/21/2024 Lot#: 06723080A5 Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: 06723080A5 Exp: 04/05/2025
0.000	0.049	0.079	0.198	0.082
0.000	0.050	0.079	0.198	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.079	0.199	0.082
0.000	0.050	0.079	0.199	0.082
0.000	0.050	0.079	0.199	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.079	0.199	0.082
Standard Deviations	0.0003	0.0005	0.0005	0.0000

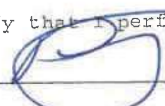
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

INCORRECT LOT/EXP ENTERED FOR 0.200 G/210L TEST

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.



PHIL NICODEMO

Signature and Printed Name

06/21/2024
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001329, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001329</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>INDIAN RIVER CO. SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/21/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:56</u>	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.
This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

06/21/2024

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

FLOW CALIBRATION ADJUSTMENT

PN

INDIAN RIVER CO. SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001329
06/21/2024
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 7.211

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.914

3: Rate (Liters/min) = 30

SQRT(Diff)) = 20.855

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 708

Rounded Intercept = -748025

Correlation = 0.99805



INSTRUMENT PROCESSING SHEET

Agency Indian River County SOS/N 80-001329Florida Department of
Law EnforcementDate In 4/2/2024

DI Completion Date _____

☐ Ship☐ P/U☐ H/D☒ CMI☐ EE

Intake By <u>BS</u> Date <u>4/2/2024</u>		Quality Checks By _____ Date _____		Flow Calibration By _____ Date _____																																																											
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Notes/Suggested Service: _____ Instrument sent to repair 4/11/24. _____ _____ _____ _____ _____ _____		☐ 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																																																													
				Tech Review / Date _____ Admin Review / Date _____																																																											

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Brittany Rudolph on 4/11/2024

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001329

Bill To Address:

Brittanie Bennett

Indian River County Sheriff's Office

Ship to Address:

FDLE Off-Site Mail Facility

c/o Florida Dept of Law Enforcement

Alcohol Testing Program

813 B Lake Bradford Road

Tallahassee, FL 32304

Reason for Return:

Instrument will not power on. Previous tests indicated ambient air blank and purge failures,
and dry gas control tests of 0.000.

Instrument has breath tests that need to be uploaded before being cleared.

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: Brittanie Bennett

Phone #: 772-978-6032 Email: bbennett@ircsheriff.org

ATP Contact Name: Benjamin Siddoway ATP Email: BenjaminSiddoway@fdle.state.fl.us