



INSTRUMENT PROCESSING SHEET

Florida Department of
Law Enforcement

Agency Indian River County SO

S/N 80-001329

Date In 10/17/2019 DI Completion Date 10/17/2019

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By MH
☒ 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: _____

Final Release Date

FDLE

OCT 31 2019

**Alcohol Testing
Program**

Quality Checks

Performed By MH

☒ Breath Tube Screen
☒ Replace External O-Rings
☒ Instrument Set Up Verified
☒ R-Value 187
☒ Flow Verification (L/s)
 Flow Column # ATP 101
 32 mm 0.156 (.139 - .169)
 36 mm 0.171 (.156 - .190)
 53 mm 0.242 (.228 - .278)
 103 mm 0.507 (.447 - .547)

☒ Barometric Pressure Check

Gauge ID # 68639

☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	201905A 05/14/2021
0.080	MP4864	201905B 05/14/2021
0.200	MP5097	201904D 04/30/2021
0.080 DGS	N/A	AG831804 11/14/2020

Flow Calibration

Performed By _____

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

Performed By _____

☐ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Breath Tube Replacement
☐ Other _____

Temperature Checks

Performed By MH

☒ Lab Temp °C 24.08
 External Digital Therm. ID#: 300504
☒ 34°C +/- .2 Serial #: MP4863
☒ 34°C +/- .2 Serial #: MP4864
☒ 34°C +/- .2 Serial #: MP5097

Calibration Adjustment

Performed By _____

Barometric Pressure Gauge _____ ID # _____

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

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection

Performed By MH

Barometric Pressure ID# 28663

Gauge 1014 Instrument 1012

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

☒ Form 41 ☐ Post-Stability Checks
☒ Stability Checks ☐ Flow Calibration
☒ Calibration Certificate ☐ Form 40
☐ Calibration Adjustment ☐ Other _____

Notes/Suggested Service: E-mailed



APPROVED

10/17/2019

☒ 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

Pgom 10/29/19

Tech Review / Date

Brett Kirkland 10/30/19

Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: INDIAN RIVER CO. SO

Time of Inspection: 11:17

Date of Inspection: 10/17/2019

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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG831804 Exp: 11/14/2020
0.000	0.049	0.078	0.196	0.082
0.000	0.049	0.078	0.197	0.083
0.000	0.049	0.079	0.197	0.082
0.000	0.048	0.079	0.197	0.083
0.000	0.049	0.079	0.197	0.083
0.000	0.049	0.079	0.197	0.083
0.000	0.049	0.079	0.197	0.083
0.000	0.049	0.079	0.197	0.083
0.000	0.049	0.079	0.198	0.082
0.000	0.049	0.079	0.198	0.082
0.000	0.049	0.079	0.198	0.083

Standard Deviations	0.0003	0.0004	0.0006	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

pgm
BSK
10/30/19

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.

[Signature]

MICHAEL D HAUGHEY

Signature and Printed Name

10/17/2019
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001329	Indian River County SO	10/17/2019	MM

0.05g/210L 0.047 to 0.053 ☒		0.08g/210L 0.077 to 0.083 ☒		0.20g/210L 0.194 to 0.206 ☒		DGS 0.08g/210L 0.077 to 0.083 ☒		PERFORMED BY MM																																																																																																																																																	
INDIAN RIVER CO. SO Intoxilyzer - Alcohol Analyzer Model 8000 10/17/2019 Software: 8100.27 SN 80-001329		INDIAN RIVER CO. SO Intoxilyzer - Alcohol Analyzer Model 8000 10/17/2019 Software: 8100.27 SN 80-001329		INDIAN RIVER CO. SO Intoxilyzer - Alcohol Analyzer Model 8000 10/17/2019 Software: 8100.27 SN 80-001329		INDIAN RIVER CO. SO Intoxilyzer - Alcohol Analyzer Model 8000 10/17/2019 Software: 8100.27 SN 80-001329																																																																																																																																																			
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Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature

BMM
 RK
 10/30/19



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

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>10/17/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:17</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 ($k=3$).

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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

FDLE/ATP Form 69 July 2018

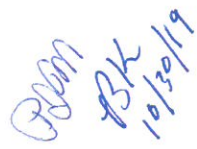
Issuing Authority: Alcohol Testing Program

10/17/2019

Date


MICHAEL D HAUGHEY,
Department Inspector

Service • Integrity • Respect • Quality


10/30/19