



INSTRUMENT PROCESSING SHEET

Agency Lake Helen PDS/N 80-001149Florida Department of
Law EnforcementDate In 8/31/2021 DI Completion Date 9/1/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date 9/1/2021	Flow Calibration	By	Date																																						
☒ 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: <u>Picked up from agency during field audit (TDG)</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>146</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks			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)																																								
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Calibration Adjustment		By _____		Department Inspection																																									
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28199</u> Gauge <u>1013</u> Instrument <u>1004</u> Mouth Alcohol Solution Lot # <u>2020-A</u> Acetone Stock Solution Lot # <u>2020-A</u>																																									
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____				☒ 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																																									
				2021.09 Richard A Williams Digitally signed by Richard A Williams Date: 2021.09.01 17:12:35 -0400 07 13:55:24 -0400 Tech Review / Date _____ Admin Review / Date _____																																									

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE HELEN P.D.

Time of Inspection: 11:07

Date of Inspection: 09/01/2021

Serial Number: 80-001149

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:

AI BYPASSED. COMPLIANCE NOT DETERMINED.

Not determined ^{MG} 09/01/2021

The above instrument complies (☒) 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.

Taylor D Gutschow

Signature and Printed Name

TAYLOR D GUTSCHOW

09/01/2021
Date

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
09/01/2021
Software: 8100.27

Test,	g/210L	Time
Air Blank	0.000	12:45
Control Test	0.049	12:46
Air Blank	0.000	12:46
Control Test	0.049	12:47
Air Blank	0.000	12:47
Control Test	0.049	12:48
Air Blank	0.000	12:49
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1149	Lake Helen SO	09/01/2021	TDG MK

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																																																																																																													
✓		✓		✓		✓																																																																																																													
Inadvertently printed to external printer. Will attach. Results within acceptable range. MK 09/01/2021		LAKE HELEN P.D. Intoxilyzer - Alcohol Analyzer Model 8000 09/01/2021 Software: 8100.27 SN 80-001149 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>12:53</td></tr><tr><td>Control Test</td><td>0.079</td><td>12:54</td></tr><tr><td>Air Blank</td><td>0.000</td><td>12:54</td></tr><tr><td>Control Test</td><td>0.079</td><td>12:55</td></tr><tr><td>Air Blank</td><td>0.000</td><td>12:56</td></tr><tr><td>Control Test</td><td>0.079</td><td>12:56</td></tr><tr><td>Air Blank</td><td>0.000</td><td>12:57</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0790</td><td></td></tr><tr><td>Std Dev</td><td>0.0000</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr></tbody></table> Operator's Signature MK		Test	g/210L	Time	Air Blank	0.000	12:53	Control Test	0.079	12:54	Air Blank	0.000	12:54	Control Test	0.079	12:55	Air Blank	0.000	12:56	Control Test	0.079	12:56	Air Blank	0.000	12:57	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000		LAKE HELEN P.D. Intoxilyzer - Alcohol Analyzer Model 8000 09/01/2021 Software: 8100.27 SN 80-001149 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>13:01</td></tr><tr><td>Control Test</td><td>0.200</td><td>13:01</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:02</td></tr><tr><td>Control Test</td><td>0.198</td><td>13:03</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:03</td></tr><tr><td>Control Test</td><td>0.198</td><td>13:04</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:04</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.1987</td><td></td></tr><tr><td>Std Dev</td><td>0.0012</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.5812</td><td></td></tr></tbody></table> Operator's Signature MK		Test	g/210L	Time	Air Blank	0.000	13:01	Control Test	0.200	13:01	Air Blank	0.000	13:02	Control Test	0.198	13:03	Air Blank	0.000	13:03	Control Test	0.198	13:04	Air Blank	0.000	13:04	Control Test Stats			Average	0.1987		Std Dev	0.0012		Rel Std Dev(%)	0.5812		LAKE HELEN P.D. Intoxilyzer - Alcohol Analyzer Model 8000 09/01/2021 Software: 8100.27 SN 80-001149 <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>13:06</td></tr><tr><td>Control Test</td><td>0.079</td><td>13:06</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:06</td></tr><tr><td>Control Test</td><td>0.078</td><td>13:07</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:07</td></tr><tr><td>Control Test</td><td>0.079</td><td>13:08</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:08</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0787</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr></tbody></table> Operator's Signature MK		Test	g/210L	Time	Air Blank	0.000	13:06	Control Test	0.079	13:06	Air Blank	0.000	13:06	Control Test	0.078	13:07	Air Blank	0.000	13:07	Control Test	0.079	13:08	Air Blank	0.000	13:08	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339	
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Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE HELEN P.D.

Time of Inspection: 15:52

Date of Inspection: 09/01/2021

Serial Number: 80-001149

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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG026705 Exp: 09/23/2022
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.078
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0.000	0.049	0.079	0.198	0.079
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0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.079

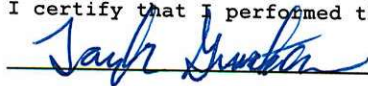
Standard Deviations	0.0000	0.0004	0.0000	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

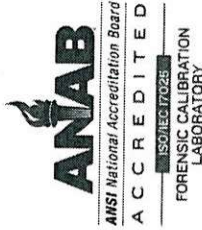
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



Signature and Printed Name

TAYLOR D GUTSCHOW

09/01/2021
Date



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 80-001149, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001149</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>LAKE HELEN P.D.</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>09/01/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:52</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. 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.

09/01/2021

Date


TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality