



Agency Lake Alfred Police Department

S/N 80-001048

Date In 04-13-2023      DI Completion Date 04-13-2023

☒ Ship   ☐ P/U   ☐ H/D   ☐ CMI   ☐ EE

Intake	By	IS	Quality Checks	By	IS	Date	04-13-2023	Flow Calibration	By	IS	Date	04-13-2023														
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE  Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight  Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable  Notes: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____			<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>254</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.187</u> (.139 - .169) 36 mm <u>0.203</u> (.156 - .190) 53 mm <u>0.265</u> (.228 - .278) 103 mm <u>0.535</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks					Flow Column # <u>ATP-102</u> <input checked="" type="checkbox"/> 5L/min – 17mm <input checked="" type="checkbox"/> 15L/min – 53mm <input checked="" type="checkbox"/> 30L/min – 103mm <input checked="" type="checkbox"/> R-Value <u>254</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.523</u> (.447 - .547)																		
			<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP6291</td> <td>202201C 01-11-2024</td> </tr> <tr> <td>0.080</td> <td>MP6292</td> <td>202201D 01-18-2024</td> </tr> <tr> <td>0.200</td> <td>MP6293</td> <td>202201E 01-18-2024</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG229803 10-25-2024</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP6291	202201C 01-11-2024	0.080	MP6292	202201D 01-18-2024	0.200	MP6293	202201E 01-18-2024	0.080 DGS	N/A	AG229803 10-25-2024					<b>Maintenance</b> By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ _____ _____ _____ _____ _____			
Simulator	Serial #	Lot #/Exp																								
0.050	MP6291	202201C 01-11-2024																								
0.080	MP6292	202201D 01-18-2024																								
0.200	MP6293	202201E 01-18-2024																								
0.080 DGS	N/A	AG229803 10-25-2024																								

Calibration 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				
<input type="checkbox"/> Post Calibration Adjustment Stability Checks					
Simulator	Serial #	Lot #	Expiration		
0.050					
0.080					
0.200					
0.080 DGS	N/A				
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____					

Department Inspection		By IS _____	
Barometric Pressure ID# <u>30793</u>			
Gauge <u>1007</u>	Instrument <u>1006</u>		
Mouth Alcohol Solution Lot # <u>2022-A</u>			
Acetone Stock Solution Lot # <u>2022-B</u>			
Simulator	Serial Number		
0.000	MP6289		
Interferent	MP6290		
0.050	MP6291		
0.080	MP6292		
0.200	MP6293		
<b>Attachments</b>			
<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment		<input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Other _____	
<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC			
<input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use			
<input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use			
Taylor Gutschow <small>Digitally signed by Taylor Gutschow Date: 2023.04.14 08:55:22 -0400</small>		Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.04.26 12:16:02 -04'00'</small>	
Tech Review / Date _____		Admin Review / Date _____	

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE ALFRED PD  
Time of Inspection: 17:10

Date of Inspection: 04/13/2023

Serial Number: 80-001048  
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.048	0.077	0.200	0.079
0.000	0.048	0.077	0.199	0.078
0.000	0.048	0.077	0.200	0.079
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.077	0.200	0.079
0.000	0.048	0.077	0.200	0.079
0.000	0.048	0.077	0.200	0.078
0.000	0.048	0.077	0.199	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.048	0.077	0.200	0.079


Standard Deviations	0.0003	0.0004	0.0004	0.0004
---------------------	--------	--------	--------	--------

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 ( ☒ ) 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.

  
ISRAEL SOTO  
Signature and Printed Name

04/13/2023  
Date

# stability checks

LAKE ALFRED PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001046  
04/13/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:31
Control Test	0.048	15:31
Air Blank	0.000	15:32
Control Test	0.047	15:33
Air Blank	0.000	15:33
Control Test	0.049	15:34
Air Blank	0.000	15:34
Control Test Stats		
Average	0.0480	
Std Dev	0.0010	
Rel Std Dev(%)	2.0833	

Operator's Signature

LAKE ALFRED PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001048  
04/13/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:35
Control Test	0.078	15:36
Air Blank	0.000	15:37
Control Test	0.077	15:37
Air Blank	0.000	15:38
Control Test	0.077	15:39
Air Blank	0.000	15:39
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

wet

Operator's Signature

LAKE ALFRED PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001048  
04/13/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:40
Control Test	0.200	15:41
Air Blank	0.000	15:41
Control Test	0.200	15:42
Air Blank	0.000	15:42
Control Test	0.199	15:43
Air Blank	0.000	15:44
Control Test Stats		
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

Operator's Signature

LAKE ALFRED PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001048  
04/13/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:45
Control Test	0.079	15:45
Air Blank	0.000	15:46
Control Test	0.078	15:46
Air Blank	0.000	15:47
Control Test	0.079	15:47
Air Blank	0.000	15:48
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Dry

Operator's Signature



## 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 80-001048, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001048</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>LAKE ALFRED PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/13/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>17:10</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  $\pm 0.005$  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.

04/13/2023

Date

Israel Soto

ISRAEL SOTO,  
Department Inspector

Digitally signed by Israel  
Soto  
Date: 2023.04.13 17:26:27  
-04'00'

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

LAKE ALFRED PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001048  
04/13/2023  
Software: 8100.27

Flow Calibration  
Adjustment

Flow Rate Calibration\*\*\*\*\*

1: Rate (Liters/min) = 5

SQRT(Diff) ) = 7.000

2: Rate (Liters/min) = 15

SQRT(Diff) ) = 11.660

3: Rate (Liters/min) = 30

SQRT(Diff) ) = 20.855

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 695

Rounded Intercept = -678112

Correlation = 0.99742



# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE ALFRED PD  
Time of Inspection: 13:55

Date of Inspection: 04/13/2023

Serial Number: 80-001048  
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:

BYPASSED AI TO OPERATE INSTRUMENT

The above instrument complies ( N/A ) 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.

*Israel Soto*

ISRAEL SOTO

Signature and Printed Name

04/13/2023  
Date