

INSTRUMENT PROCESSING SHEET

Agency Deland PD

S/N 80-001114

Florida Department of
Law Enforcement

Date In 05/03/2024 DI Completion Date 05/17/2024

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>TDG</u> Date <u>05/17/2024</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: _____ _____ _____ _____ _____ _____ _____ _____ 	Quality Checks By <u>TDG</u> Date <u>05/17/2024</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>209</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks	Flow Calibration By _____ Date _____ 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 By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____
--	---	---	--

Simulator	Serial #	Lot #/Exp
0.050	MP6286	202303K 03/29/2025
0.080		202303L 03/29/2025
0.200	MP6288	202304C 04/05/2025
0.080 DGS		N/A AG222203 08/10/2024

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		

☐ Post Calibration Adjustment Stability Checks

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

Notes/Suggested Service: _____

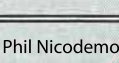
Department Inspection		By <u>TDG</u>	
Barometric Pressure ID# <u>26932</u>			
Gauge <u>1013</u>		Instrument <u>1015</u>	
Mouth Alcohol Solution Lot # <u>2023-A</u>			
Acetone Stock Solution Lot # <u>2023-B</u>			
Simulator	Serial Number		
0.000	MP6284		
Interferent	MP6285		
0.050	MP6286		
0.080	MP6287		
0.200	MP6288		

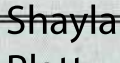
Attachments

☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☐ Calibration Adjustment

☐ Post-Stability Checks
☐ Flow Calibration
☐ Form 40
☐ Other _____

☒ 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


Phil Nicodemo
Digitally signed by Phil Nicodemo
Date: 2024.05.23 14:59:46 -0400


Shayla Platt
Digitally signed by Shayla Platt
Date: 2024.05.29 12:53:34 -0400

Tech Review / Date _____

Admin Review / Date _____

Stability Checks

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																																																																																																																																				
DELAND PD Intoxilyzer - Alcohol Analyzer Model 8000 05/17/2024 Software: 8100.27 SN 80-001114 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:13</td></tr> <tr><td>Control Test</td><td>0.050</td><td>12:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:14</td></tr> <tr><td>Control Test</td><td>0.049</td><td>12:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:15</td></tr> <tr><td>Control Test</td><td>0.049</td><td>12:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:16</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0493</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1703</td><td></td></tr> </table>	Air Blank	0.000	12:13	Control Test	0.050	12:13	Air Blank	0.000	12:14	Control Test	0.049	12:15	Air Blank	0.000	12:15	Control Test	0.049	12:16	Air Blank	0.000	12:16	Control Test Stats			Average	0.0493		Std Dev	0.0006		Rel Std Dev(%)	1.1703		DELAND PD Intoxilyzer - Alcohol Analyzer Model 8000 05/17/2024 Software: 8100.27 SN 80-001114 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:19</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:20</td></tr> <tr><td>Control Test</td><td>0.078</td><td>12:21</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:21</td></tr> <tr><td>Control Test</td><td>0.078</td><td>12:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:23</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0783</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7370</td><td></td></tr> </table>	Air Blank	0.000	12:19	Control Test	0.079	12:20	Air Blank	0.000	12:20	Control Test	0.078	12:21	Air Blank	0.000	12:21	Control Test	0.078	12:22	Air Blank	0.000	12:23	Control Test Stats			Average	0.0783		Std Dev	0.0006		Rel Std Dev(%)	0.7370		DELAND PD Intoxilyzer - Alcohol Analyzer Model 8000 05/17/2024 Software: 8100.27 SN 80-001114 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:26</td></tr> <tr><td>Control Test</td><td>0.197</td><td>12:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:27</td></tr> <tr><td>Control Test</td><td>0.197</td><td>12:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:28</td></tr> <tr><td>Control Test</td><td>0.197</td><td>12:29</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:30</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1970</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> </table>	Air Blank	0.000	12:26	Control Test	0.197	12:27	Air Blank	0.000	12:27	Control Test	0.197	12:28	Air Blank	0.000	12:28	Control Test	0.197	12:29	Air Blank	0.000	12:30	Control Test Stats			Average	0.1970		Std Dev	0.0000		Rel Std Dev(%)	0.0000		DELAND PD Intoxilyzer - Alcohol Analyzer Model 8000 05/17/2024 Software: 8100.27 SN 80-001114 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:06</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:06</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:06</td></tr> <tr><td>Control Test</td><td>0.081</td><td>12:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:07</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:08</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0803</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7187</td><td></td></tr> </table>	Air Blank	0.000	12:06	Control Test	0.080	12:06	Air Blank	0.000	12:06	Control Test	0.081	12:07	Air Blank	0.000	12:07	Control Test	0.080	12:07	Air Blank	0.000	12:08	Control Test Stats			Average	0.0803		Std Dev	0.0006		Rel Std Dev(%)	0.7187	
Air Blank	0.000	12:13																																																																																																																																					
Control Test	0.050	12:13																																																																																																																																					
Air Blank	0.000	12:14																																																																																																																																					
Control Test	0.049	12:15																																																																																																																																					
Air Blank	0.000	12:15																																																																																																																																					
Control Test	0.049	12:16																																																																																																																																					
Air Blank	0.000	12:16																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0493																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	1.1703																																																																																																																																						
Air Blank	0.000	12:19																																																																																																																																					
Control Test	0.079	12:20																																																																																																																																					
Air Blank	0.000	12:20																																																																																																																																					
Control Test	0.078	12:21																																																																																																																																					
Air Blank	0.000	12:21																																																																																																																																					
Control Test	0.078	12:22																																																																																																																																					
Air Blank	0.000	12:23																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0783																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	0.7370																																																																																																																																						
Air Blank	0.000	12:26																																																																																																																																					
Control Test	0.197	12:27																																																																																																																																					
Air Blank	0.000	12:27																																																																																																																																					
Control Test	0.197	12:28																																																																																																																																					
Air Blank	0.000	12:28																																																																																																																																					
Control Test	0.197	12:29																																																																																																																																					
Air Blank	0.000	12:30																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.1970																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	12:06																																																																																																																																					
Control Test	0.080	12:06																																																																																																																																					
Air Blank	0.000	12:06																																																																																																																																					
Control Test	0.081	12:07																																																																																																																																					
Air Blank	0.000	12:07																																																																																																																																					
Control Test	0.080	12:07																																																																																																																																					
Air Blank	0.000	12:08																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0803																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	0.7187																																																																																																																																						
Operator's Signature <i>[Signature]</i>	Operator's Signature <i>[Signature]</i>	Operator's Signature <i>[Signature]</i>	Operator's Signature <i>[Signature]</i>																																																																																																																																				

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DELAND PD
Time of Inspection: 15:04

Date of Inspection: 05/17/2024

Serial Number: 80-001114
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) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test* (g/210L) Lot#:AG222203 Exp: 08/10/2024
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.080
0.000	0.049	0.078	0.197	0.080
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079

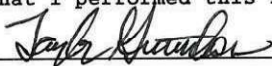
Standard Deviations	0.0003	0.0003	0.0003	0.0005
---------------------	--------	--------	--------	--------

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.

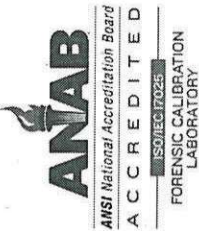
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

05/17/2024
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 80-001114, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001114</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>DELAND PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/17/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:04</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.

05/17/2024

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality