



INSTRUMENT PROCESSING SHEET

Agency Titusville PDS/N 80-001649Florida Department of
Law EnforcementDate In 4/2/2024 DI Completion Date 4/10/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>BS</u>	Date <u>4/2/2024</u>	Quality Checks	By <u>DA</u>	Date <u>4/4/24</u>	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: Missing foot, replaced with new foot and screw.			☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>222</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP105</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</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)																																																																			
			<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>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	<table border="1"><thead><tr><th colspan="2">Maintenance By _____ Date _____</th></tr><tr><td>☐ Battery Replacement</td><td></td></tr><tr><td>☐ Dry Gas Regulator Replacement</td><td></td></tr><tr><td>☐ Breath Tube Replacement</td><td></td></tr><tr><td>☐ Other _____</td><td></td></tr></thead></table>			Maintenance By _____ Date _____		☐ Battery Replacement		☐ Dry Gas Regulator Replacement		☐ Breath Tube Replacement		☐ Other _____																																									
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																																																																							
Maintenance By _____ Date _____																																																																									
☐ Battery Replacement																																																																									
☐ Dry Gas Regulator Replacement																																																																									
☐ Breath Tube Replacement																																																																									
☐ Other _____																																																																									
Calibration Adjustment By _____			Department Inspection By <u>SP</u>																																																																						
Barometric Pressure Gauge _____ ID # _____ <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td></td><td></td><td></td></tr><tr><td>0.100</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.300</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table> ☐ Post Calibration Adjustment Stability Checks <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.050</td><td></td><td></td><td></td></tr><tr><td>0.080</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table>			Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Barometric Pressure ID# <u>28427</u> Gauge <u>1011</u> Instrument <u>1011</u> Mouth Alcohol Solution Lot # <u>2023-A</u> Acetone Stock Solution Lot # <u>2023-B</u> <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP6289</td></tr><tr><td>Interferent</td><td>MP6290</td></tr><tr><td>0.050</td><td>MP6291</td></tr><tr><td>0.080</td><td>MP6292</td></tr><tr><td>0.200</td><td>MP6293</td></tr></tbody></table> Attachments <table border="1"><tbody><tr><td>☒ Form 41</td><td>☐ Post-Stability Checks</td></tr><tr><td>☒ Stability Checks</td><td>☐ Flow Calibration</td></tr><tr><td>☒ Calibration Certificate</td><td>☐ Form 40</td></tr><tr><td>☐ Calibration Adjustment</td><td>☐ Other _____</td></tr></tbody></table> ☒ 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			Simulator	Serial Number	0.000	MP6289	Interferent	MP6290	0.050	MP6291	0.080	MP6292	0.200	MP6293	☒ Form 41	☐ Post-Stability Checks	☒ Stability Checks	☐ Flow Calibration	☒ Calibration Certificate	☐ Form 40	☐ Calibration Adjustment	☐ Other _____
Simulator	Serial #	Lot #	Expiration																																																																						
0.000		N/A	N/A																																																																						
0.040																																																																									
0.100																																																																									
0.200																																																																									
0.300																																																																									
0.080 DGS	N/A																																																																								
Simulator	Serial #	Lot #	Expiration																																																																						
0.050																																																																									
0.080																																																																									
0.200																																																																									
0.080 DGS	N/A																																																																								
Simulator	Serial Number																																																																								
0.000	MP6289																																																																								
Interferent	MP6290																																																																								
0.050	MP6291																																																																								
0.080	MP6292																																																																								
0.200	MP6293																																																																								
☒ Form 41	☐ Post-Stability Checks																																																																								
☒ Stability Checks	☐ Flow Calibration																																																																								
☒ Calibration Certificate	☐ Form 40																																																																								
☐ Calibration Adjustment	☐ Other _____																																																																								
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____			Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2024.04.11 10:27:40 -04'00' Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2024.04.12 10:15:56 -04'00' Tech Review / Date _____ Admin Review / Date _____																																																																						

Stability Checks

TITUSVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001649
04/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:32
Control Test	0.050	10:32
Air Blank	0.000	10:33
Control Test	0.049	10:34
Air Blank	0.000	10:34
Control Test	0.049	10:35
Air Blank	0.000	10:35
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	


Operator's Signature

Wet

TITUSVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001649
04/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:38
Control Test	0.080	10:39
Air Blank	0.000	10:40
Control Test	0.080	10:40
Air Blank	0.000	10:41
Control Test	0.079	10:42
Air Blank	0.000	10:42
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	



Operator's Signature

TITUSVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001649
04/04/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:44
Control Test	0.199	10:45
Air Blank	0.000	10:45
Control Test	0.199	10:46
Air Blank	0.000	10:46
Control Test	0.199	10:47
Air Blank	0.000	10:48
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

DGS

TITUSVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001649
04/04/2024
Software: 8100.27

Test	g/210L	Time

Air Blank	0.000	10:51
Control Test	0.080	10:51
Air Blank	0.000	10:52
Control Test	0.081	10:52
Air Blank	0.000	10:53
Control Test	0.081	10:53
Air Blank	0.000	10:54
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	



Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: TITUSVILLE PD
Time of Inspection: 11:50

Date of Inspection: 04/10/2024

Serial Number: 80-001649
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#:AG310901 Exp: 04/19/2025
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.077	0.198	0.078
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.078	0.198	0.079

Standard Deviations	0.0000	0.0004	0.0004	0.0003
---------------------	--------	--------	--------	--------

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

04/10/2024
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 80-001649, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001649</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>TITUSVILLE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/10/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:50</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.

Shayla Platt

04/10/2024

Date

SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1