



INSTRUMENT PROCESSING SHEET

Agency Everglades National ParkS/N 80-001360Florida Department of
Law EnforcementDate In 09/23/2024 DI Completion Date 09/24/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Date	Quality Checks	By TDG	Date	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>DGS shelf is bent upward.</u>		<u>09/23/2024</u>	☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>193</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks		<u>09/24/2024</u>	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>MP6286</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP6287</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP6288</td><td>202304C 04/05/2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>01923080A3 02/05/2025</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP6286	202303K 03/29/2025	0.080	MP6287	202303L 03/29/2025	0.200	MP6288	202304C 04/05/2025	0.080 DGS	N/A	01923080A3 02/05/2025																		
Simulator	Serial #	Lot #/Exp																																		
0.050	MP6286	202303K 03/29/2025																																		
0.080	MP6287	202303L 03/29/2025																																		
0.200	MP6288	202304C 04/05/2025																																		
0.080 DGS	N/A	01923080A3 02/05/2025																																		
			<table border="1"><thead><tr><th colspan="2">Maintenance By</th><th>Date</th></tr></thead><tbody><tr><td>☐ Battery Replacement</td><td></td><td></td></tr><tr><td>☐ Dry Gas Regulator Replacement</td><td></td><td></td></tr><tr><td>☐ Breath Tube Replacement</td><td></td><td></td></tr><tr><td>☐ Other</td><td></td><td></td></tr></tbody></table>						Maintenance By		Date	☐ Battery Replacement			☐ Dry Gas Regulator Replacement			☐ Breath Tube Replacement			☐ Other															
Maintenance By		Date																																		
☐ Battery Replacement																																				
☐ Dry Gas Regulator Replacement																																				
☐ Breath Tube Replacement																																				
☐ Other																																				
Calibration Adjustment			Department Inspection																																	
Barometric Pressure Gauge _____ ID # _____			Barometric Pressure ID# <u>26932</u>																																	
<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>			Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Gauge <u>1012</u> Instrument <u>1010</u> Mouth Alcohol Solution Lot # <u>2023-A</u> Acetone Stock Solution Lot # <u>2023-B</u>					
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			<table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP6284</td></tr><tr><td>Interferent</td><td>MP6285</td></tr><tr><td>0.050</td><td>MP6286</td></tr><tr><td>0.080</td><td>MP6287</td></tr><tr><td>0.200</td><td>MP6288</td></tr></tbody></table>						Simulator	Serial Number	0.000	MP6284	Interferent	MP6285	0.050	MP6286	0.080	MP6287	0.200	MP6288																
Simulator	Serial Number																																			
0.000	MP6284																																			
Interferent	MP6285																																			
0.050	MP6286																																			
0.080	MP6287																																			
0.200	MP6288																																			
<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	0.050				0.080				0.200				0.080 DGS	N/A			Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ Other _____													
Simulator	Serial #	Lot #	Expiration																																	
0.050																																				
0.080																																				
0.200																																				
0.080 DGS	N/A																																			
Notes/Suggested Service: <u>The DGS shelf is bent upward and cannot be manually returned to normal shape. The reduced space is barely able to fit a DGS cylinder and power cord at the same time. This does not affect the accuracy/reliability of results. (TDG)</u>			☒ 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																																	
<u>Added static bag for shipping. (TDG)</u>			Digitally signed by Destinee Armstrong Date: 2024.09.25 08:50:16 -0400 Shayla Platt Date: 2024.09.25 11:36:27 -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
✓ EVERGLADES NAT PARK Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001360 09/24/2024 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:05 Control Test 0.051 13:06 Air Blank 0.000 13:07 Control Test 0.050 13:07 Air Blank 0.000 13:08 Control Test 0.050 13:08 Air Blank 0.000 13:09 Control Test Stats Average 0.0503 Std Dev 0.0006 Rel Std Dev(%) 1.1471	✓ EVERGLADES NAT PARK Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001360 09/24/2024 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:11 Control Test 0.079 13:12 Air Blank 0.000 13:13 Control Test 0.080 13:13 Air Blank 0.000 13:14 Control Test 0.079 13:15 Air Blank 0.000 13:15 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277	✓ EVERGLADES NAT PARK Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001360 09/24/2024 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:18 Control Test 0.199 13:18 Air Blank 0.000 13:19 Control Test 0.199 13:20 Air Blank 0.000 13:20 Control Test 0.199 13:21 Air Blank 0.000 13:21 Control Test Stats Average 0.1990 Std Dev 0.0000 Rel Std Dev(%) 0.0000	✓ EVERGLADES NAT PARK Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001360 09/24/2024 Software: 8100.27 Test g/210L Time Air Blank 0.000 13:30 Control Test 0.080 13:30 Air Blank 0.000 13:30 Control Test 0.079 13:31 Air Blank 0.000 13:31 Control Test 0.080 13:32 Air Blank 0.000 13:32 Control Test Stats Average 0.0797 Std Dev 0.0006 Rel Std Dev(%) 0.7247
Operator's Signature <i>MC</i>	Operator's Signature <i>MC</i>	Operator's Signature <i>MC</i>	Operator's Signature <i>MC</i>

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: EVERGLADES NAT PARK
Time of Inspection: 15:30

Date of Inspection: 09/24/2024

Serial Number: 80-001360
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#:01923080A3 Exp: 02/05/2025
0.000	0.050	0.079	0.196	0.080
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.078	0.196	0.079
0.000	0.050	0.079	0.196	0.080
0.000	0.049	0.079	0.197	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.050	0.078	0.197	0.079
0.000	0.050	0.078	0.196	0.080
0.000	0.050	0.079	0.197	0.080

Standard Deviations	0.0005	0.0005	0.0005	0.0004
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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

09/24/2024
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 80-001360, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001360	UNCERTAINTY* $\pm$
Owning Agency:	EVERGLADES NAT PARK	0.050 g/ 210 L 0.004
Calibration Date:	09/24/2024	0.080 g/ 210 L 0.004
Calibration Time:	15:30	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.

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

09/24/2024

Date

Taylor D Gutschow

TAYLOR D GUTSCHOW,
Department Inspector

Service • Integrity • Respect • Quality