



INSTRUMENT PROCESSING SHEET

Agency Hernando County Sheriff's OfficeS/N 80-005249Florida Department of
Law EnforcementDate In 6/20/2023DI Completion Date 06-22-2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By BS	Quality Checks	By BS	Date 6/21/2023	Flow Calibration	By	Date																																																														
☒ Annual BS 6/22/2023 ☐ 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: Outer rubber of breath tube frayed.		☐ Breath Tube Screen ☐ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value <u>236</u> ☐ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547) ☐ Barometric Pressure Check Gauge ID # <u>28421</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>MP5088</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP5089</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP5090</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	MP5088	202303K 03/29/2025	0.080	MP5089	202303L 03/29/2025	0.200	MP5090	202304C 04/05/2025	0.080 DGS	N/A	06723080A5 04/05/2025	Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																																	
Simulator	Serial #	Lot #/Exp																																																																			
0.050	MP5088	202303K 03/29/2025																																																																			
0.080	MP5089	202303L 03/29/2025																																																																			
0.200	MP5090	202304C 04/05/2025																																																																			
0.080 DGS	N/A	06723080A5 04/05/2025																																																																			
Calibration Adjustment By _____				Department Inspection By <u>IS</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>28421</u> Gauge <u>1010</u> Instrument <u>1008</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2022-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 ☐ Stability Checks ☐ Calibration Certificate ☐ Calibration Adjustment</td><td>☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____</td></tr></tbody></table>				Simulator	Serial Number	0.000	MP6289	Interferent	MP6290	0.050	MP6291	0.080	MP6292	0.200	MP6293	☐ Form 41 ☐ Stability Checks ☐ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ 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 ☐ Stability Checks ☐ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																																				
Notes/Suggested Service: <u>Tech review: Added check to Annual Intake for instrument's annual inspection. BS 6/22/2023</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																																																																	
Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2023.06.22 15:52:40 -04'00'				Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.06.23 10:57:01 -04'00'																																																																	
Tech Review / Date				Admin Review / Date																																																																	

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HERNANDO COUNTY SO
Time of Inspection: 12:06

Date of Inspection: 06/22/2023

Serial Number: 80-005249
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#:202303L Exp: 03/29/2025	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	0.049	0.080	0.201	0.077
0.000	0.048	0.080	0.201	0.077
0.000	0.048	0.081	0.202	0.077
0.000	0.049	0.081	0.202	0.076
0.000	0.049	0.081	0.201	0.076
0.000	0.049	0.081	0.201	0.077
0.000	0.049	0.081	0.201	0.077
0.000	0.049	0.081	0.202	0.077
0.000	0.049	0.081	0.202	0.077
0.000	0.050	0.081	0.202	0.077

Standard Deviations	0.0005	0.0004	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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

06/22/2023
Date

Stability Checks

HERNANDO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005249
06/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:06
Control Test	0.050	14:07
Air Blank	0.000	14:08
Control Test	0.049	14:08
Air Blank	0.000	14:09
Control Test	0.049	14:09
Air Blank	0.000	14:10
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	


Operator's Signature

HERNANDO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005249
06/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:14
Control Test	0.079	14:15
Air Blank	0.000	14:15
Control Test	0.079	14:16
Air Blank	0.000	14:17
Control Test	0.079	14:17
Air Blank	0.000	14:18
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

HERNANDO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005249
06/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:21
Control Test	0.200	14:22
Air Blank	0.000	14:22
Control Test	0.200	14:23
Air Blank	0.000	14:23
Control Test	0.200	14:24
Air Blank	0.000	14:25
Control Test Stats		
Average	0.2000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

HERNANDO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005249
06/21/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:28
Control Test	0.078	14:28
Air Blank	0.000	14:29
Control Test	0.078	14:29
Air Blank	0.000	14:30
Control Test	0.078	14:30
Air Blank	0.000	14:30
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS


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 80-005249, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005249</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>HERNANDO COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/22/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:06</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.

Israel Soto
Soto
Date: 2023.06.22 15:17:23
-04'00'

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



Agency Hernando County Sheriff's Office

S/N 80-005249

Date In 02-16-2023 DI Completion Date

☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Calibration Adjustment

By

Barometric Pressure Gauge _____ ID # _____

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service: Quality Checks started on 02-16-2023. When attempting to perform Stability Checks the next day (02-17-2023) instrument began failing DSP Check during the initial Diagnostic Check and would not enter Ready Mode. Sending instrument to CMI. Compliance with 11D-8 not determined. IS

Department Inspection

By _____

Barometric Pressure ID# _____

Gauge _____ Instrument _____

Mouth Alcohol Solution Lot # _____

Acetone Stock Solution Lot #

Attachments

- | | |
|--|---|
| ☐ Form 41 | ☐ Post-Stability Checks |
| ☐ Stability Checks | ☐ Flow Calibration |
| ☐ Calibration Certificate | ☐ Form 40 |
| ☐ Calibration Adjustment | ☒ Other Form 51 |

- ☐ 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

Tech Review / Date

Admin Review / Date

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Brad Collito on 02-17-2023

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-005249

Bill To Address:

Hernando County Sheriff's Office

Florida

Ship to Address:

Florida Department of Law Enforcement

Alcohol Testing Program

813 B Lake Bradford Road

Tallahassee, FL 32304

Reason for Return:

Instrument was producing Interferent Detect with DI water and received Ambient Fails
in the field. Instrument then started having DSP Fail during the initial Diagnostic Check.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Brad Collito

Phone #: 352-544-2334

Email: bcollito@hernandosheriff.org

ATP Contact Name: Israel Soto

ATP Email: israelsoto@fdle.state.fl.us