



INSTRUMENT PROCESSING SHEET

Agency Broward County Sheriff's OfficeS/N 80-006925Florida Department of
Law EnforcementDate In 3/4/2022DI Completion Date 3/7/2022☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By DERR	Quality Checks	By DERR	Date 3/7/2022	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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>168</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</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>MP6286</td><td>202010A 10/05/2022</td></tr><tr><td>0.080</td><td>MP6287</td><td>202010B 10/05/2022</td></tr><tr><td>0.200</td><td>MP6288</td><td>202010D 10/06/2022</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG115904 06/08/2023</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP6286	202010A 10/05/2022	0.080	MP6287	202010B 10/05/2022	0.200	MP6288	202010D 10/06/2022	0.080 DGS	N/A	AG115904 06/08/2023																														
Simulator	Serial #	Lot #/Exp																																													
0.050	MP6286	202010A 10/05/2022																																													
0.080	MP6287	202010B 10/05/2022																																													
0.200	MP6288	202010D 10/06/2022																																													
0.080 DGS	N/A	AG115904 06/08/2023																																													
Calibration Adjustment		By _____		Department Inspection By DERR _____																																											
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>68639</u> Gauge <u>1020</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2021-C</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			<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 #	Lot #	Expiration																																												
0.000		N/A	N/A																																												
0.040																																															
0.100																																															
0.200																																															
0.300																																															
0.080 DGS	N/A																																														
Simulator	Serial Number																																														
0.000	MP6284																																														
Interferent	MP6285																																														
0.050	MP6286																																														
0.080	MP6287																																														
0.200	MP6288																																														
☐ 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	0.050				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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ 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																																													
		Israel Soto Digitally signed by Israel Soto Date: 2022.03.07 15:00:10 -0500				2022.03. 10 09:12:08																																									
		Tech Review / Date				Admin Review / 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 80-006925, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006925</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>BROWARD COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/07/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>09:26</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.

03/07/2022

Date

DAVID E REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BROWARD COUNTY SO
Time of Inspection: 09:26

Date of Inspection: 03/07/2022

Serial Number: 80-006925
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG115904 Exp: 06/08/2023
0.000	0.049	0.078	0.196	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.078	0.197	0.076
0.000	0.047	0.079	0.196	0.077
0.000	0.046	0.077	0.197	0.077
0.000	0.046	0.078	0.197	0.077
0.000	0.045	0.079	0.197	0.077
0.000	0.046	0.079	0.196	0.077
0.000	0.046	0.078	0.196	0.077
0.000	0.045	0.081	0.196	0.077

Standard Deviations	0.0013	0.0010	0.0009	0.0003
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0008 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.

David E Reyes-Rivera DAVID E REYES-RIVERA
Signature and Printed Name

03/07/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006925	Broward County Sheriff's Office	3/7/2022	DERR <i>ALL</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
BROWARD COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/07/2022 Software: 8100.27 SN 80-006925 Test g/210L Time Air Blank 0.000 07:16 Control Test 0.048 07:19 Air Blank 0.000 07:20 Control Test 0.049 07:20 Air Blank 0.000 07:21 Control Test 0.049 07:21 Air Blank 0.000 07:22 Control Test Status Average 0.0487 Std Dev 0.0006 Rel Std Dev(%) 1.1863	BROWARD COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/07/2022 Software: 8100.27 SN 80-006925 Test g/210L Time Air Blank 0.000 07:23 Control Test 0.080 07:24 Air Blank 0.000 07:25 Control Test 0.077 07:25 Air Blank 0.000 07:26 Control Test 0.078 07:27 Air Blank 0.000 07:27 Control Test Status Average 0.0783 Std Dev 0.0015 Rel Std Dev(%) 1.9500	BROWARD COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/07/2022 Software: 8100.27 SN 80-006925 Test g/210L Time Air Blank 0.000 07:28 Control Test 0.199 07:29 Air Blank 0.000 07:30 Control Test 0.196 07:30 Air Blank 0.000 07:31 Control Test 0.195 07:32 Air Blank 0.000 07:32 Control Test Status Average 0.1967 Std Dev 0.0021 Rel Std Dev(%) 1.0585	BROWARD COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/07/2022 Software: 8100.27 SN 80-006925 Test g/210L Time Air Blank 0.000 07:33 Control Test 0.077 07:33 Air Blank 0.000 07:34 Control Test 0.078 07:34 Air Blank 0.000 07:35 Control Test 0.078 07:35 Air Blank 0.000 07:36 Control Test Status Average 0.0777 Std Dev 0.0006 Rel Std Dev(%) 0.7434
Operator's Signature <i>ALL</i>	Operator's Signature <i>ALL</i>	Operator's Signature <i>ALL</i>	Operator's Signature <i>ALL</i>