



INSTRUMENT PROCESSING SHEET

Agency Miami-Dade Police Department

S/N 80-000883

Florida Department of Law Enforcement

Date In 6/17/2021 DI Completion Date 6/17/2021

Ship P/U H/D CMI EE

Intake <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes:	Quality Checks By DER Date 6/17/2021 <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value 196 <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # ATP104 32 mm 0.144 (.139 - .169) 36 mm 0.167 (.156 - .190) 53 mm 0.234 (.228 - .278) 103 mm 0.515 (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # 28663 <input checked="" type="checkbox"/> Stability Checks	Flow Calibration By Date Flow Column # <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value <input type="checkbox"/> 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 <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other															
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Calibration Adjustment By 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> <input type="checkbox"/> 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> Notes/Suggested Service:	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			Department Inspection By DERR Barometric Pressure ID# 28199 Gauge 1015 Instrument 1016 Mouth Alcohol Solution Lot # 2021-A Acetone Stock Solution Lot # 2020-A <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>SD3965</td> </tr> <tr> <td>Interferent</td> <td>SD3966</td> </tr> <tr> <td>0.050</td> <td>SD3967</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other <input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use 2021.06.17 Michael D. Haughney 15:44:11 -04'00' Tech Review / Date Admin Review 16:08:14	Simulator	Serial Number	0.000	SD3965	Interferent	SD3966	0.050	SD3967	0.080	SD3968	0.200	SD3969
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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 80-000883, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000883</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MIAMI-DADE PD</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>06/17/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:00</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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

06/17/2021

Date

DAVID E REYES-RIVERA,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI-DADE PD
Time of Inspection: 15:00

Date of Inspection: 06/17/2021

Serial Number: 80-000883
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#:AG026705 Exp: 09/23/2022
0.000	0.050	0.079	0.197	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.079	0.198	0.080
0.000	0.050	0.080	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.197	0.080
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.079	0.198	0.079

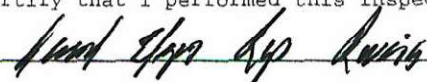
Standard Deviations	0.0005	0.0004	0.0004	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



 Signature and Printed Name

06/17/2021
 Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000883	Miami-Dade Police Department	6/17/2021	DERR

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

MIAMI-DADE PD
Intoxilyzer - Alconol Analyzer
Model 8000
06/17/2021
Software: 8100.27

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Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
Air Blank	0.000	11:44	Air Blank	0.000	11:49	Air Blank	0.000	11:55	Air Blank	0.000	11:59
Control Test	0.050	11:44	Control Test	0.079	11:49	Control Test	0.196	11:55	Control Test	0.080	12:00
Air Blank	0.000	11:45	Air Blank	0.000	11:50	Air Blank	0.000	11:56	Air Blank	0.000	12:00
Control Test	0.050	11:45	Control Test	0.079	11:51	Control Test	0.198	11:57	Control Test	0.080	12:01
Air Blank	0.000	11:46	Air Blank	0.000	11:51	Air Blank	0.000	11:57	Air Blank	0.000	12:01
Control Test	0.050	11:47	Control Test	0.079	11:52	Control Test	0.199	11:58	Control Test	0.079	12:01
Air Blank	0.000	11:47	Air Blank	0.000	11:53	Air Blank	0.000	11:58	Air Blank	0.000	12:02
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0500		Average	0.0790		Average	0.1977		Average	0.0797	
Std Dev	0.0000		Std Dev	0.0000		Std Dev	0.0015		Std Dev	0.0006	
Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.7728		Rel Std Dev(%)	0.7247	

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Operator's Signature

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