



INSTRUMENT PROCESSING SHEET

Agency Collier County Sheriff's Office

S/N 80-000942

Florida Department of Law Enforcement

Date In 3/5/2018

DI Completion Date 3/5/2018

Ship P/U H/D CMI EE

Intake Performed By DEIL Quality Checks Performed By DEIL Flow Calibration Performed By DEIL

Maintenance Performed By DEIL Temperature Checks Performed By DEIL

Calibration Adjustment Performed By DEIL Barometric Pressure Gauge 1016 ID # 68639

Department Inspection Performed By DEIL Barometric Pressure ID# 28199

Notes/Suggested Service: E-mailed Recalibrated to bring values closer to nominal.

APPROVED Instrument Complies with Chapter 11D-8, FAC

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COLLIER COUNTY SO  
Time of Inspection: 12:08

Date of Inspection: 03/05/2018

Serial Number: 80-000942  
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG626605 Exp: 09/22/2018
0.000	0.050	0.082	0.202	0.079
0.000	0.050	0.082	0.202	0.078
0.000	0.051	0.082	0.202	0.078
0.000	0.051	0.082	0.203	0.078
0.000	0.050	0.082	0.203	0.079
0.000	0.051	0.081	0.203	0.078
0.000	0.050	0.081	0.204	0.079
0.000	0.050	0.081	0.204	0.078
0.000	0.050	0.081	0.203	0.078
0.000	0.050	0.082	0.203	0.078

Standard Deviations	0.0004	0.0005	0.0007	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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 Reyes Rivera DAVID E REYES-RIVERA  
Signature and Printed Name

03/05/2018  
Date

3/13/18  
22

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000942	Collier County Sheriff's Office	03/05/2018	<i>DELL</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
SN: SD3967 Temp: 34.07c <b>0.047 to 0.053</b> <input checked="" type="checkbox"/>	SN: SD3968 Temp: 34.01c <b>0.077 to 0.083</b> <input checked="" type="checkbox"/>	SN: SD3969 Temp: 34.08c <b>0.194 to 0.206</b> <input checked="" type="checkbox"/>	Lot AG626605 <b>0.077 to 0.083</b> <input checked="" type="checkbox"/>																																																																																																																																																
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# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000942, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000942</u>	UNCERTAINTY* ±	
Owning Agency:	<u>COLLIER COUNTY SO</u>	0.05 g/ 210 L	0.004
Calibration Date:	<u>03/05/2018</u>	0.08 g/ 210 L	0.005
Calibration Time:	<u>12:08</u>	0.20 g/ 210 L	0.008
		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% level of confidence (k=3).

### 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.

03/05/2018

Date



DAVID E REYES-RIVERA,  
Department Inspector

FDLE/ATP Form 69 January 2018  
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

3/13/18  






<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Post Stabilities	80-000942	Collier County Sheriff's Office	03/05/2018	<i>Jell</i>

<b>0.05g/210L</b>	<b>0.08g/210L</b>	<b>0.20g/210L</b>	<b>DGS 0.08g/210L</b>
<b>SN: SD3967 Temp: 34.07c</b>	<b>SN: SD3968 Temp: 34.01c</b>	<b>SN: SD3969 Temp: 34.08c</b>	<b>Lot AG626605</b>
<b>0.047 to 0.053</b> <input checked="" type="checkbox"/>	<b>0.077 to 0.083</b> <input checked="" type="checkbox"/>	<b>0.194 to 0.206</b> <input checked="" type="checkbox"/>	<b>0.077 to 0.083</b> <input checked="" type="checkbox"/>

Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/05/2018 Software: 8100.27			COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/05/2018 Software: 8100.27			COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/05/2018 Software: 8100.27			COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 03/05/2018 Software: 8100.27		
Air Blank	0.000	09:56	Air Blank	0.000	10:00	Air Blank	0.000	10:05	Air Blank	0.000	10:10
Control Test	0.050	09:56	Control Test	0.082	10:01	Control Test	0.203	10:06	Control Test	0.079	10:11
Air Blank	0.000	09:57	Air Blank	0.000	10:02	Air Blank	0.000	10:07	Air Blank	0.000	10:11
Control Test	0.050	09:58	Control Test	0.082	10:03	Control Test	0.202	10:07	Control Test	0.079	10:12
Air Blank	0.000	09:58	Air Blank	0.000	10:04	Air Blank	0.000	10:08	Air Blank	0.000	10:12
Control Test	0.050	09:59	Control Test	0.082	10:04	Control Test	0.201	10:09	Control Test	0.079	10:12
Air Blank	0.000	09:59	Air Blank	0.000	10:04	Air Blank	0.000	10:09	Air Blank	0.000	10:13
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0500		Average	0.0820		Average	0.2020		Average	0.0790	
Std Dev	0.0000		Std Dev	0.0000		Std Dev	0.0010		Std Dev	0.0000	
Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.4950		Rel Std Dev(%)	0.0000	
<i>Jell</i> Operator's Signature 3/13/18			<i>Jell</i> Operator's Signature			<i>Jell</i> Operator's Signature			<i>Jell</i> Operator's Signature		