



INSTRUMENT PROCESSING SHEET

Agency Collier County Sheriff's OfficeS/N 80-001201

Florida Department of Law Enforcement

Date In 3/7/2018DI Completion Date 3/7/2018 Ship P/U H/D CMI EE

Intake Performed By <u>DEA</u> <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 type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>DEA</u> <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 <u>215</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By _____ 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)
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Final Release Date

FDLE

MAR 13 2018

Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	SD3967	201707D 07/25/2019
0.080	SD3968	201707E 07/25/2019
0.200	SD3969	201707C 07/24/2019
0.080 DGS	N/A	AG626605 09/22/2018

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By DEA

Lab Temp °C 22.13c
 External Digital Therm. ID#: 300949
 34°C +/- .2 Serial #: SD3967
 34°C +/- .2 Serial #: SD3968
 34°C +/- .2 Serial #: SD3969

Calibration Adjustment Performed By _____

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial Number	Lot Number	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

Simulator	Serial Number	Lot Number	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection Performed By DEA

Barometric Pressure ID# 68639
 Gauge 1014 Instrument 1012
 Mouth Alcohol Solution Lot # 2017-B
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD3965
Interferent	SD3966
0.050	SD3967
0.080	SD3968
0.200	SD3969

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 _____

Notes/Suggested Service: E-mailed **APPROVED**
 Changed dry gas standard for department inspection due to tank being low. DGS Lot # AG715202
 Expiration 06/01/2019

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

3/13/18 Tech Review / Date 3/13/18 Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COLLIER COUNTY SO
Time of Inspection: 14:03

Date of Inspection: 03/07/2018

Serial Number: 80-001201
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#: AG715202 Exp: 06/01/2019
0.000	0.048	0.079	0.196	0.079
0.000	0.049	0.079	0.196	0.079
0.000	0.048	0.079	0.197	0.079
0.000	0.049	0.079	0.196	0.080
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.196	0.079
0.000	0.049	0.079	0.196	0.080
0.000	0.048	0.079	0.196	0.079
0.000	0.050	0.079	0.195	0.079
0.000	0.049	0.079	0.196	0.079

Standard Deviations	0.0006	0.0000	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 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

03/07/2018
Date

3/13/18 JD

PDM

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001201	Collier County Sheriff's Office	03/07/2018	JRK

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



Florida Department of Law Enforcement
 Alcohol Testing Program
 4700 Terminal Drive, Suite 1
 Ft. Myers, FL 33907

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001201, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001201</u>	UNCERTAINTY* ±
Owning Agency:	<u>COLLIER COUNTY SO</u>	0.05 g/ 210 L 0.004
Calibration Date:	<u>03/07/2018</u>	0.08 g/ 210 L 0.005
Calibration Time:	<u>14:03</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 Targtet 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.

03/07/2018 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


