



INSTRUMENT PROCESSING SHEET

Agency Tyndall AFB

S/N 80-001646

Florida Department of Law Enforcement

Date In 12/20/18

DI Completion Date 1/4/2019

Ship P/U H/D CMI EE

<b>Intake</b> Performed By <u>SQC</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: _____ _____ _____	<b>Quality Checks</b> Performed By <u>PSM</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>222</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>.152</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.238</u> (.228 - .278) 103 mm <u>.492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks	<b>Flow Calibration</b> 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**

JAN 07 2019

**Alcohol Testing Program**

Simulator	Serial #	Lot #/Exp
0.050	SD1021	201707D 7/25/19
0.080	DR1275	201707E 7/25/19
0.200	SD1013	201707C 7/24/19
0.080 DGS	N/A	AG805701 2/26/20

**Maintenance** Performed By PSM

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other Reloaded forms

**Temperature Checks** Performed By PSM

Lab Temp °C 21.0  
 External Digital Therm. ID#: 300505  
 34°C +/- .2 Serial #: SD1021  
 34°C +/- .2 Serial #: DR1275  
 34°C +/- .2 Serial #: SD1013

**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 PSM

Barometric Pressure ID# 30793  
 Gauge 1016 Instrument 1014  
 Mouth Alcohol Solution Lot # 2018-B  
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G11621
Interferent	DR3855
0.050	SD1021
0.080	DR1275
0.200	SD1013

**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 checked="" type="checkbox"/> Other <u>forms 38+40</u>

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

J. Debra 1/7/19    Brett Kirkland 1/7/19  
 Tech Review / Date                      Admin Review / Date

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: TYNDALL AFB  
Time of Inspection: 10:40

Date of Inspection: 01/04/2019

Serial Number: 80-001646  
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#:AG805701 Exp: 02/26/2020
0.000	0.048	0.078	0.198	0.081
0.000	0.048	0.079	0.200	0.081
0.000	0.049	0.079	0.201	0.080
0.000	0.048	0.080	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.080
0.000	0.048	0.080	0.200	0.081

Standard Deviations	0.0005	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.

*Patrick J Murphy*

PATRICK J MURPHY

Signature and Printed Name

01/04/2019  
Date

*1/7/19  
JO  
BK*

TYNDALL AFB  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001646  
01/04/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:01
Control Test	0.047	08:02
Air Blank	0.000	08:02
Control Test	0.048	08:03
Air Blank	0.000	08:04
Control Test	0.048	08:04
Air Blank	0.000	08:05
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

*P. Murphy*  
-----  
Operator's Signature

TYNDALL AFB  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001646  
01/04/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:16
Control Test	0.080	08:16
Air Blank	0.000	08:17
Control Test	0.081	08:17
Air Blank	0.000	08:17
Control Test	0.080	08:18
Air Blank	0.000	08:18
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

DGS

*P. Murphy*  
-----  
Operator's Signature

TYNDALL AFB  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001646  
01/04/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:06
Control Test	0.080	08:07
Air Blank	0.000	08:07
Control Test	0.080	08:08
Air Blank	0.000	08:08
Control Test	0.079	08:09
Air Blank	0.000	08:10
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

*P. Murphy*  
-----  
Operator's Signature

TYNDALL AFB  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001646  
01/04/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:11
Control Test	0.199	08:12
Air Blank	0.000	08:12
Control Test	0.200	08:13
Air Blank	0.000	08:14
Control Test	0.200	08:14
Air Blank	0.000	08:15
Control Test Stats		
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

*P. Murphy*  
-----  
Operator's Signature

11/7/19  
JEB  
BK



# Calibration Certificate

Florida Department of Law Enforcement  
Alcohol Testing Program  
2729 Fort Knox Blvd.  
Bldg. 2, Suite 1300  
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001646, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001646</u>	UNCERTAINTY * ±	
Owning Agency:	<u>TYNDALL AFB</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/04/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:40</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).

### 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.

01/04/2019

Date

*Patrick J Murrphy*

**PATRICK J MURPHY,**  
Department Inspector

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

Service • Integrity • Respect • Quality

11/7/19  
BK

# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: TYNDALL AFB  
Time of Inspection: 09:34

Date of Inspection: 01/03/2019

Serial Number: 80-001646  
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: \_\_\_\_\_

Remarks:  
TESTING FORMS, NOT AN INSPECTION

The above instrument complies (  ) does not comply (  ) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Patrick J Murphy PATRICK J MURPHY  
Signature and Printed Name

01/03/2019  
Date

1/7/19  
JA  
BK

FLORIDA DEPARTMENT OF LAW ENFORCEMENT  
ALCOHOL TESTING PROGRAM  
BREATH ALCOHOL TEST AFFIDAVIT

Instrument Type: Intoxilyzer 8000  
Instrument Registered To: TYNDALL AFB  
Instrument Serial Number: 80-001646 Software: 8100.27  
Date of Test: 01/03/2019

Date of Last Agency Inspection: 01/03/2019

Observation Period Began: 09:30

Subject's Name: TEST T TESTER

DOB: 01/03/1955 Sex: M

The subject was observed for at least twenty-minutes prior to the administration of the breath test to ensure that the subject did not take anything orally and did not regurgitate.

Results:	Test	g/210L	Time
	Diagnostics Check	OK	09:50
	Air Blank	0.000	09:51
	Control Test	0.000*	09:51
	Air Blank	0.000	09:52

\*Control Outside Tolerance

TESTING FORMS PRINTING PJM

Cylinder Lot: 970670  
Exp: 06/07/2021

State of Florida, County of \_\_\_\_\_,

Personally appeared before me the undersigned authority, who ( ) is personally known to me or ( ) produced \_\_\_\_\_ as identification, and who after being placed under oath, states:

I PATRICK J MURPHY, hold a valid Breath Test Operator permit issued by the Florida Department of Law Enforcement, I administered the above breath test to the subject named above in accordance with Chapter 11D-8, Florida Administrative Code, and this form is a true and accurate report of that breath test.

Breath Test Operator: Patrick J Murphy Date: \_\_\_\_\_  
Signature

Sworn to (or affirmed) before me this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

Signature of Notary Public-State of Florida Printed Name of Notary Public-State of Florida

Note: Pursuant to section 117.10, Florida Statutes, law enforcement officers, correctional officers, traffic accident investigation officers and traffic infraction enforcement officers are notaries public when engaged in the performance of official duties. In accordance with section 316.1934(5), F.S., this completed form is admissible without further authentication and is presumptive proof of the results herein. To be used in accordance with Section 316.1934(5), F.S., and in administrative proceedings pursuant to 322.2615, F.S.

11/19  
JA  
BK