



# REQUEST FOR REGISTRATION

Florida Department of  
Law Enforcement

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007173

OWNING AGENCY: Walton County S.O.

DATE OF DEPARTMENT INSPECTION: 2/12/2019

AGENCY INSPECTOR: William Curtis

ADDRESS: 752 Triple G Road

CITY, STATE, ZIP: DeFuniak Springs, FL 32433-5606

TELEPHONE NUMBER: 850-419-5684

FAX NUMBER: \_\_\_\_\_

EMAIL ADDRESS (if available): wcurtis@waltonso.org

**For Program Office Use Only:**

- Registration Issued *BK*
- Instrument Added to Evidentiary Instrument Database *SP*
- Instrument Added to Monthly Statistics Database *SP*
- Contact Information Added to Instrument Database *SP*

*2/14/19  
JO*



# INSTRUMENT PROCESSING SHEET

Agency Walton County SOS/N 80-007173Florida Department of  
Law EnforcementDate In 01/28/2019DI Completion Date 2/12/19 Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>JS</u> <input checked="" type="checkbox"/> Annual <input checked="" 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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	<b>Quality Checks</b> Performed By <u>PPM</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>178</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>.195</u> (.139 - .169) 36 mm <u>.228</u> (.156 - .190) 53 mm <u>.292</u> (.228 - .278) 103 mm <u>.632</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 <u>PPM</u> Flow Column # <u>ATP103</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>178</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.482</u> (.447 - .547)																																																											
<b>Final Release Date</b> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FDLE</div> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FEB 14 2019</div> <div style="text-align: center; font-weight: bold;">Alcohol Testing Program</div>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td><u>SD1021</u></td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td><u>DR1275</u></td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td><u>SD1013</u></td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG831804</u> <u>11/14/20</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	<u>SD1021</u>	201707D 07/25/2019	0.080	<u>DR1275</u>	201707E 07/25/2019	0.200	<u>SD1013</u>	201707C 07/24/2019	0.080 DGS	N/A	<u>AG831804</u> <u>11/14/20</u>	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>Temperature Checks</b> Performed By <u>PPM</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.8</u> External Digital Therm. ID#: <u>300505</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1021</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR1275</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1013</u>																																												
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# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: WALTON COUNTY SO  
Time of Inspection: 11:52

Date of Inspection: 02/12/2019

Serial Number: 80-007173  
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#:AG831804 Exp: 11/14/2020
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.079	0.199	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.199	0.077
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0.000	0.049	0.081	0.199	0.078
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0.000	0.049	0.080	0.199	0.077
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.199	0.078

Standard Deviations	0.0004	0.0005	0.0003	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:

SP

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

02/12/2019  
Date

2/14/19  
JP

WALTON COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-007173  
 02/12/2019  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:02
Control Test	0.048	09:03
Air Blank	0.000	09:03
Control Test	0.048	09:04
Air Blank	0.000	09:05
Control Test	0.048	09:05
Air Blank	0.000	09:06
Control Test	0.000	09:06
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*P Murphy*  
 Operator's Signature

WALTON COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-007173  
 02/12/2019  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:07
Control Test	0.079	09:08
Air Blank	0.000	09:08
Control Test	0.079	09:09
Air Blank	0.000	09:10
Control Test	0.080	09:10
Air Blank	0.000	09:11
Control Test	0.000	09:11
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

*P Murphy*  
 Operator's Signature

WALTON COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-007173  
 02/12/2019  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:12
Control Test	0.198	09:13
Air Blank	0.000	09:13
Control Test	0.197	09:14
Air Blank	0.000	09:15
Control Test	0.197	09:15
Air Blank	0.000	09:16
Control Test	0.000	09:16
Control Test Stats		
Average	0.1973	
Std Dev	0.0006	
Rel Std Dev(%)	0.2926	

*P Murphy*  
 Operator's Signature

WALTON COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-007173  
 02/12/2019  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:18
Control Test	0.077	09:18
Air Blank	0.000	09:19
Control Test	0.077	09:19
Air Blank	0.000	09:20
Control Test	0.077	09:20
Air Blank	0.000	09:20
Control Test	0.000	09:20
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

*P Murphy*  
 Operator's Signature

CMI INC.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-007173  
 02/11/2019  
 Software: 8100.27

Flow Rate Calibration\*\*\*\*\*  
 1: Rate (Liters/min) = 5  
 SQRT(Diff) ) = 6.926  
 2: Rate (Liters/min) = 15  
 SQRT(Diff) ) = 11.000  
 3: Rate (Liters/min) = 30  
 SQRT(Diff) ) = 21.281  
 Dependent Data Scale Factor = 100000 L/min  
 Independent Data Scale Factor = 256  
 Rounded Slope = 659  
 Rounded Intercept = -537540  
 Correlation = 0.99160

SP

2/14/19  
*[Signature]*





# 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 80-007173, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007173</u>	UNCERTAINTY* ±
Owning Agency:	<u>WALTON COUNTY SO</u>	0.050 g/ 210 L      0.004
Calibration Date:	<u>02/12/2019</u>	0.080 g/ 210 L      0.004
Calibration Time:	<u>11:52</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.

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

02/12/2019

Date

*Patrick J Murchy*

**PATRICK J MURPHY,**  
Department Inspector

Service • Integrity • Respect • Quality

*2/14/19*  
*[Signature]*

## Graham, Thomas

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**From:** Hagan, Pam <pjhagan@alcoholtest.com>  
**Sent:** Tuesday, January 29, 2019 9:32 AM  
**To:** Graham, Thomas  
**Subject:** Re: 80-007173

Good Morning Sir...

You never bug me!! The instrument belongs to Walton County SO. If you need more info., just let me know.

Pam

Sent from my iPhone

On Jan 29, 2019, at 8:20 AM, Graham, Thomas  
<[ThomasGraham@fdle.state.fl.us](mailto:ThomasGraham@fdle.state.fl.us)<<mailto:ThomasGraham@fdle.state.fl.us>>> wrote:

Hi Pam,

Sorry to bug you again. Have you been able to determine which agency purchased Intox 8000 80-007173?

TJ Graham, D-ABFT-FA  
Quality Assurance Manager  
Alcohol Testing Program  
Florida Dept. of Law Enforcement  
Office: 850-617-1285  
Cell: 850-445-7938

PLEASE NOTE : Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Your e-mail messages may, therefore, be subject to public disclosure.

Sent from my Verizon, Samsung Galaxy smartphone

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For more information please visit <http://www.symanteccloud.com>

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2/14/19  
JP  
SP