



**INSTRUMENT PROCESSING SHEET**

Agency Williston PD S/N 80-001293

Florida Department of Law Enforcement

Date In 11/1/18 DI Completion Date 11/1/18  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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	<b>Quality Checks</b> Performed By <u>[Signature]</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>210</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>A70102</u> 32 mm <u>152</u> (.139 - .169) 36 mm <u>177</u> (.156 - .190) 53 mm <u>248</u> (.228 - .278) 103 mm <u>511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>25427</u> <input checked="" type="checkbox"/> Stability Checks <table border="1"> <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><u>20707D</u> <u>7/25/19</u></td> </tr> <tr> <td>0.080</td> <td><u>DR1275</u></td> <td><u>20707E</u> <u>7/25/19</u></td> </tr> <tr> <td>0.200</td> <td><u>SD1013</u></td> <td><u>20707C</u> <u>7/21/19</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AB805701</u> <u>2/26/20</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	<u>SD1021</u>	<u>20707D</u> <u>7/25/19</u>	0.080	<u>DR1275</u>	<u>20707E</u> <u>7/25/19</u>	0.200	<u>SD1013</u>	<u>20707C</u> <u>7/21/19</u>	0.080 DGS	N/A	<u>AB805701</u> <u>2/26/20</u>	<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)
Simulator	Serial #	Lot #/Exp															
0.050	<u>SD1021</u>	<u>20707D</u> <u>7/25/19</u>															
0.080	<u>DR1275</u>	<u>20707E</u> <u>7/25/19</u>															
0.200	<u>SD1013</u>	<u>20707C</u> <u>7/21/19</u>															
0.080 DGS	N/A	<u>AB805701</u> <u>2/26/20</u>															

**Final Release Date**

**FDLE**

NOV 01 2018

Alcohol Testing Program

**Maintenance** Performed By \_\_\_\_\_

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other \_\_\_\_\_

**Temperature Checks** Performed By [Signature]

Lab Temp °C 21.1  
 External Digital Therm. ID#: 300503  
 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 [Signature]

Barometric Pressure ID# 25427  
 Gauge 1011 Instrument 1011  
 Mouth Alcohol Solution Lot # 2016-C  
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	<u>G11621</u>
Interferent	<u>DR3855</u>
0.050	<u>SD1021</u>
0.080	<u>DR1275</u>
0.200	<u>SD1013</u>

**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: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

[Signature] 11/1/18      [Signature] 11/1/18  
 Tech Review / Date      Admin Review / Date

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: WILLISTON PD  
Time of Inspection: 14:15

Date of Inspection: 11/01/2018

Serial Number: 80-001293  
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	0.080	0.200	0.078
0.000	0.049	0.081	0.200	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.082	0.199	0.078
0.000	0.049	0.081	0.200	0.078
0.000	0.049	0.081	0.200	0.077
0.000	0.050	0.081	0.199	0.077
0.000	0.049	0.081	0.199	0.077
0.000	0.049	0.081	0.199	0.077
0.000	0.050	0.081	0.199	0.077
Standard Deviations	0.0005	0.0005	0.0005	0.0005

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.

JAKE L SHANAHAN

Signature and Printed Name

11/01/2018  
Date

80-001293  
 Steadily clects  
 11/1/18 @

INTOXILYZER 8000  
 Instrument Initialization  
 11:32 11/01/2018

WILLISTON PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001293  
 11/01/2018  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:04
Control Test	0.198	12:04
Air Blank	0.000	12:05
Control Test	0.199	12:06
Air Blank	0.000	12:06
Control Test	0.198	12:07
Air Blank	0.000	12:08
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

Operator's Signature

WILLISTON PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001293  
 11/01/2018  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:08
Control Test	0.048	12:09
Air Blank	0.000	12:10
Control Test	0.048	12:10
Air Blank	0.000	12:11
Control Test	0.048	12:12
Air Blank	0.000	12:12
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

WILLISTON PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001293  
 11/01/2018  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:15
Control Test	0.081	12:16
Air Blank	0.000	12:16
Control Test	0.081	12:17
Air Blank	0.000	12:18
Control Test	0.080	12:18
Air Blank	0.000	12:19
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Operator's Signature

DSS

Operator's Signature

11/1/18  
 JD



# 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 80-001293, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001293</u>	UNCERTAINTY * ±
Owning Agency:	<u>WILLISTON PD</u>	0.050 g/ 210 L
Calibration Date:	<u>11/01/2018</u>	0.080 g/ 210 L
Calibration Time:	<u>14:15</u>	0.200 g/ 210 L
		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.

11/01/2018

Date

JAKE L SHANAHAN,

Department Inspector

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

Service • Integrity • Respect • Quality

*Handwritten initials/signature in blue ink.*

*Handwritten initials/signature in blue ink.*