



INSTRUMENT PROCESSING SHEET

Agency Hernando County SOS/N 80-000814

Florida Department of Law Enforcement

Date In 1/16/2019DI Completion Date 1/17/19 Ship P/U H/D CMI EE

Intake Performed By <u>JD</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: _____ _____ _____	Quality Checks Performed By <u>JD</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>182</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>.164</u> (.139 - .169) 36 mm <u>.183</u> (.156 - .190) 53 mm <u>.250</u> (.228 - .278) 103 mm <u>.511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</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)																																																											
Final Release Date <p style="text-align: center;">FDLE</p> <p style="text-align: center;">JAN 17 2019</p> <p style="text-align: center;">Alcohol Testing Program</p>	<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>AG805701</u> <u>2/26/20</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>AG805701</u> <u>2/26/20</u>	Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By <u>JD</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.2</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: HERNANDO COUNTY S.O.
Time of Inspection: 13:58

Date of Inspection: 01/17/2019

Serial Number: 80-000814
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	0.049	0.080	0.197	0.081
0.000	0.050	0.080	0.198	0.081
0.000	0.049	0.080	0.198	0.081
0.000	0.050	0.080	0.198	0.082
0.000	0.049	0.080	0.198	0.081
0.000	0.050	0.080	0.198	0.082
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0.000	0.050	0.080	0.197	0.082
0.000	0.049	0.080	0.198	0.081
0.000	0.050	0.080	0.198	0.082

Standard Deviations	0.0005	0.0000	0.0004	0.0005
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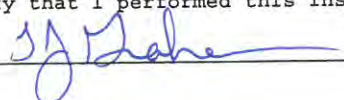
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

SP
BK
1/17/19

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.



 Signature and Printed Name

THOMAS J GRAHAM

01/17/2019
 Date

80-000814

1/17/19
JPD

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
01/17/2019
SN 80-000814
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:45
Control Test	0.079	11:46
Air Blank	0.000	11:47
Control Test	0.080	11:47
Air Blank	0.000	11:48
Control Test	0.080	11:49
Air Blank	0.000	11:49
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

JPD

Operator's Signature

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
01/17/2019
SN 80-000814
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:55
Control Test	0.197	11:56
Air Blank	0.000	11:57
Control Test	0.196	11:57
Air Blank	0.000	11:58
Control Test	0.197	11:59
Air Blank	0.000	11:59
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

JPD

Operator's Signature

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
01/17/2019
SN 80-000814
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:00
Control Test	0.081	12:01
Air Blank	0.000	12:01
Control Test	0.080	12:01
Air Blank	0.000	12:02
Control Test	0.081	12:02
Air Blank	0.000	12:03
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

DGS

JPD

Operator's Signature

SJP
BK
1/17/19

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
01/17/2019
SN 80-000814
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:50
Control Test	0.049	11:51
Air Blank	0.000	11:51
Control Test	0.050	11:52
Air Blank	0.000	11:52
Control Test	0.050	11:53
Air Blank	0.000	11:54
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

JPD

Operator's 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 80-000814, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000814</u>	UNCERTAINTY* ±	
Owning Agency:	<u>HERNANDO COUNTY S.O.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/17/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:58</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

01/17/2019

Date


THOMAS J GRAHAM,
Department Inspector

Service • Integrity • Respect • Quality

SP BK
1/17/19