



INSTRUMENT PROCESSING SHEET

Agency High Springs PDS/N 80-001283

Florida Department of Law Enforcement

Date In 6/6/18DI Completion Date 6/18/18 Ship P/U H/D CMI EE

Intake Performed By <u>SDC</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 checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks 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>238</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>896</u> (.139 - .169) 36 mm <u>101</u> (.156 - .190) 53 mm <u>191</u> (.228 - .278) 103 mm <u>476</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks <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>SD1021</td> <td>201707D 7/25/19</td> </tr> <tr> <td>0.080</td> <td>DR1275</td> <td>201707E 7/25/19</td> </tr> <tr> <td>0.200</td> <td>SD1019</td> <td>201707C 7/24/19</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805702 2/26/20</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1021	201707D 7/25/19	0.080	DR1275	201707E 7/25/19	0.200	SD1019	201707C 7/24/19	0.080 DGS	N/A	AG805702 2/26/20	Flow Calibration Performed By <u>[Signature]</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>230</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>238</u> (.228 - .278) 103 mm <u>503</u> (.447 - .547)																																												
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Final Release Date <div style="text-align: center; font-size: 1.2em; font-weight: bold;">FDLE</div> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">JUN 18 2018</div> <div style="text-align: center; font-weight: bold;">Alcohol Testing Program</div>	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>[Signature]</u> <input checked="" type="checkbox"/> Lab Temp °C <u>20.86</u> External Digital Therm. ID#: <u>300503</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>SD1019</u>																																																											
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Notes/Suggested Service: <u>Please change BW to something unique.</u> _____ _____ _____ _____	<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: center;"> <u>[Signature]</u> 6/18/18 Tech Review / Date </div> <div style="text-align: center;"> <u>[Signature]</u> 6/18/18 Admin Review / Date </div> </div>																																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HIGH SPRINGS PD
Time of Inspection: 10:20

Date of Inspection: 06/18/2018

Serial Number: 80-001283
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#:AG805702 Exp: 02/26/2020
0.000	0.050	0.083	0.205	0.079
0.000	0.051	0.083	0.206	0.080
0.000	0.052	0.084	0.205	0.079
0.000	0.052	0.084	0.205	0.079
0.000	0.052	0.084	0.205	0.079
0.000	0.052	0.083	0.206	0.079
0.000	0.051	0.083	0.205	0.079
0.000	0.051	0.084	0.205	0.079
0.000	0.051	0.084	0.206	0.079
0.000	0.052	0.084	0.206	0.079
Standard Deviations	0.0006	0.0005	0.0005	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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.



 Signature and Printed Name
 JAKE L SHANAHAN

 Date
 06/18/2018

INTOXILYZER 8000
Instrument Initialization
06:42 06/18/2018

80-001283
Flow Cal +
Stability Checks
6/18/18

HIGH SPRINGS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001283
06/18/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:17
Control Test	0.203	07:18
Air Blank	0.000	07:18
Control Test	0.203	07:19
Air Blank	0.000	07:19
Control Test	0.204	07:20
Air Blank	0.000	07:21
Control Test Stats		
Average	0.2033	
Std Dev	0.0006	
Rel Std Dev(%)	0.2839	

Operator's Signature

Operator's Signature

HIGH SPRINGS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001283
06/18/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:34
Control Test	0.079	07:34
Air Blank	0.000	07:35
Control Test	0.079	07:35
Air Blank	0.000	07:36
Control Test	0.079	07:36
Air Blank	0.000	07:37
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DCS

Operator's Signature

Operator's Signature

HIGH SPRINGS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001283
06/18/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:29
Control Test	0.051	07:30
Air Blank	0.000	07:31
Control Test	0.051	07:31
Air Blank	0.000	07:32
Control Test	0.051	07:32
Air Blank	0.000	07:33
Control Test Stats		
Average	0.0510	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

HIGH SPRINGS PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001283
06/18/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:43
Control Test	0.079	07:44
Air Blank	0.000	07:44
Control Test	0.079	07:45
Air Blank	0.000	07:45
Control Test	0.079	07:45
Air Blank	0.000	07:46
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

Operator's Signature

6/18/18

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SORT(0.1%) = 6.633
2: Rate (Liters/min) = 15
SORT(0.1%) = 11.355
3: Rate (Liters/min) = 30
SORT(0.1%) = 20.613
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 689
Rounded Intercept = -604354
Correlation = 0.99754



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

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001283, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001283</u>	UNCERTAINTY* ±	
Owning Agency:	<u>HIGH SPRINGS PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/18/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>10:20</u>	0.200 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 target 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.

06/18/2018

Date



JAKE L SHANAHAN,

Department Inspector

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

Service • Integrity • Respect • Quality

*6/18/18
JL*

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: HIGH SPRINGS PD
Time of Inspection: 07:08

Date of Inspection: 06/18/2018

Serial Number: 80-001283
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: _____

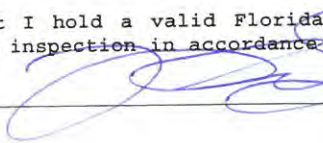
Remarks:
BYPASS AI TO OPERATE

JPM

Not a compliance check

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.



JAKE L SHANAHAN

Signature and Printed Name

06/18/2018
Date

*6/18/18
JO*