



INSTRUMENT PROCESSING SHEET

Agency Pasco County SO

S/N 80-001049

Florida Department of Law Enforcement

Date In 01/22/2019 DI Completion Date 01/22/2019

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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>One screw missing on external printer port.</u>	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>193</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>.171</u> (.139 - .169) 36 mm <u>.187</u> (.156 - .190) 53 mm <u>.261</u> (.228 - .278) 103 mm <u>.523</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</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>SD1012</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>DR3856</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701 02/26/2020</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1012	201707D 07/25/2019	0.080	DR1279	201707E 07/25/2019	0.200	DR3856	201707C 07/24/2019	0.080 DGS	N/A	AG805701 02/26/2020	Flow Calibration Performed By <u>JD</u> Flow Column # <u>ATP-103</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>194</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.527</u> (.447 - .547)																																												
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Final Release Date <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;">JAN 22 2019</div> <div style="text-align: center;">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>JD</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.0</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1012</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR1279</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR3856</u>																																																											
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<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																																																													
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PASCO COUNTY SO
Time of Inspection: 13:09

Date of Inspection: 01/22/2019

Serial Number: 80-001049
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	0.051	0.081	0.199	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.080
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.049	0.081	0.199	0.079
0.000	0.050	0.081	0.201	0.080

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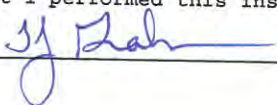
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

SP BK
1/22/19

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

01/22/2019
Date

80-001049

11/22/19 JPB

INTOXILYZER 8000
Instrument Initialization
09:32 01/22/2019

Flow Cal 1/22/19 JPB
PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
SN 80-001049
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 6.855
2: Rate (Liters/min) = 15
SQRT(Diff) = 11.703
3: Rate (Liters/min) = 30
SQRT(Diff) = 21.117
Dependent Data Scale Factor = 10000 L/min
Independent Data Scale Factor = 236
Rounded Slope = 676
Rounded Intercept = -622892
Correlation = 0.99770

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
01/22/2019
SN 80-001049
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:42
Control Test	0.052	10:42
Air Blank	0.000	10:43
Control Test	0.051	10:44
Air Blank	0.000	10:44
Control Test	0.051	10:45
Air Blank	0.000	10:45
Control Test Stats		
Average	0.0513	
Std Dev	0.0006	
Rel Std Dev(%)	1.1247	

JPB

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
01/22/2019
SN 80-001049
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:52
Control Test	0.082	10:53
Air Blank	0.000	10:54
Control Test	0.081	10:54
Air Blank	0.000	10:55
Control Test	0.081	10:56
Air Blank	0.000	10:56
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

JPB

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
01/22/2019
SN 80-001049
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:59
Control Test	0.200	10:59
Air Blank	0.000	11:00
Control Test	0.199	11:01
Air Blank	0.000	11:01
Control Test	0.199	11:02
Air Blank	0.000	11:02
Control Test Stats		
Average	0.1993	
Std Dev	0.0006	
Rel Std Dev(%)	0.2896	

JPB

Operator's Signature

PASCO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
01/22/2019
SN 80-001049
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:49
Control Test	0.081	10:49
Air Blank	0.000	10:50
Control Test	0.080	10:50
Air Blank	0.000	10:51
Control Test	0.081	10:51
Air Blank	0.000	10:51
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

DGS

80 BK 1/22/19

JPB

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 80-001049, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001049</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PASCO COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/22/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:09</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.

THOMAS J GRAHAM,
Department Inspector

01/22/2019

Date

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

SP
ASK
1/22/19