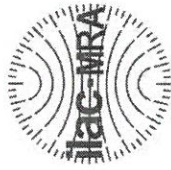




INSTRUMENT PROCESSING SHEET

Agency Port St. Lucie PDS/N 80-001323Florida Department of
Law EnforcementDate In 8/14/2019DI Completion Date 8/29/19☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>DP</u> ☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes: _____		Quality Checks Performed By <u>SP</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>131</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.136</u> (.139 - .169) 36 mm <u>.148</u> (.156 - .190) 53 mm <u>.218</u> (.228 - .278) 103 mm <u>.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks		Flow Calibration Performed By <u>SP</u> Flow Column # <u>ATP105</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>132</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.503</u> (.447 - .547)																																							
Final Release Date FDLE SEP 19 2019 Alcohol Testing Program		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1012</td> <td>201905A 5-14-21</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201905B 5-14-21</td> </tr> <tr> <td>0.200</td> <td>SD1013</td> <td>201904D 4-30-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 6-14-21</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	SD1012	201905A 5-14-21	0.080	DR1279	201905B 5-14-21	0.200	SD1013	201904D 4-30-21	0.080 DGS	N/A	AG916501 6-14-21	Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>SP</u> ☒ Lab Temp °C <u>21.32</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>SD1018</u> ☒ 34°C +/- .2 Serial #: <u>SD3962</u> ☒ 34°C +/- .2 Serial #: <u>G2078</u>																								
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Notes/Suggested Service: <u>Performed cal adjust due to .08 ARS & DGS difference 7.003.</u> <u>SP</u>		Attachments ☒ Form 41 X2 ☒ Stability Checks ☒ Calibration Certificate ☒ Calibration Adjustment ☒ Post-Stability Checks ☒ Flow Calibration ☒ Form 40 ☐ Other _____																																									
☒ 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		<u>9/18/19</u> <u>Brett Kirkland</u> <u>9/18/19</u> Tech Review / Date Admin Review / Date																																									



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 80-001323, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001323</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PORT ST LUCIE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>08/29/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:23</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.

08/29/2019

Date

Shayla Platt

SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*QDM
SK
9/18/19*

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD
Time of Inspection: 13:23

Date of Inspection: 08/29/2019

Serial Number: 80-001323
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG916501 Exp: 06/14/2021
0.000	0.047	0.077	0.197	0.082
0.000	0.048	0.078	0.198	0.081
0.000	0.048	0.078	0.198	0.081
0.000	0.048	0.078	0.198	0.081
0.000	0.048	0.078	0.198	0.081
0.000	0.048	0.078	0.198	0.081
0.000	0.048	0.078	0.197	0.081
0.000	0.048	0.078	0.197	0.081
0.000	0.048	0.078	0.197	0.081
0.000	0.049	0.078	0.197	0.081

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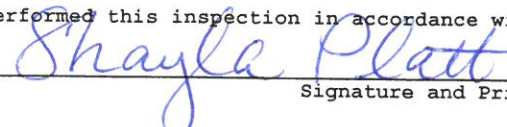
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

GDM
 BK
 9/18/19

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.


 SHAYLA D PLATT
 Signature and Printed Name

08/29/2019
 Date

Stability Checks # 80-001323

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
08/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:41
Control Test	0.047	09:42
Air Blank	0.000	09:43
Control Test	0.047	09:43
Air Blank	0.000	09:44
Control Test	0.048	09:44
Air Blank	0.000	09:45
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	

SP

Operator's Signature

QJAM
BKC
9/18/19

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
08/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.196	09:47
Air Blank	0.000	09:47
Control Test	0.197	09:48
Air Blank	0.000	09:48
Control Test	0.197	09:49
Air Blank	0.000	09:49
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

SP

Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
08/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:54
Control Test	0.080	09:54
Air Blank	0.000	09:55
Control Test	0.081	09:55
Air Blank	0.000	09:55
Control Test	0.081	09:56
Air Blank	0.000	09:56
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

DGS

SP

Operator's Signature

FLOW CAL
ADJUST
80-001323
SP

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001323
08/29/2019
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SORT(Diff) J = 6.402
2: Rate (Liters/min) = 15
SORT(Diff) J = 11.445
3: Rate (Liters/min) = 30
SORT(Diff) J = 20.270
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 700
Rounded Intercept = -609178
Correlation = 0.99915

QDM
73K
9/18/19

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD
Time of Inspection: 14:42

Date of Inspection: 09/11/2019

Serial Number: 80-001323
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:

*GBM
BK
9/18/19*

N/A compliance not determined.

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.

Shayla Platt

SHAYLA D PLATT
Signature and Printed Name

09/11/2019
Date

Post Cal - Adjustment Stability Checks #80-001323

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
09/17/2019
Software: 8100.27
SN 80-001323

Test	g/210L	Time
Air Blank	0.000	12:36
Control Test	0.048	12:36
Air Blank	0.000	12:37
Control Test	0.048	12:38
Air Blank	0.000	12:38
Control Test	0.048	12:39
Air Blank	0.000	12:39
Control Test	0.048	12:39
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
09/17/2019
Software: 8100.27
SN 80-001323

Test	g/210L	Time
Air Blank	0.000	12:31
Control Test	0.078	12:31
Air Blank	0.000	12:32
Control Test	0.079	12:33
Air Blank	0.000	12:33
Control Test	0.078	12:34
Air Blank	0.000	12:34
Control Test	0.000	12:34
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

SP

Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
09/17/2019
Software: 8100.27
SN 80-001323

Test	g/210L	Time
Air Blank	0.000	12:42
Control Test	0.197	12:43
Air Blank	0.000	12:43
Control Test	0.199	12:44
Air Blank	0.000	12:44
Control Test	0.200	12:45
Air Blank	0.000	12:46
Control Test	0.000	12:46
Average	0.1987	
Std Dev	0.0015	
Rel Std Dev(%)	0.7689	

SP

Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
09/17/2019
Software: 8100.27
SN 80-001323

Test	g/210L	Time
Air Blank	0.000	12:46
Control Test	0.081	12:47
Air Blank	0.000	12:47
Control Test	0.081	12:48
Air Blank	0.000	12:48
Control Test	0.081	12:48
Air Blank	0.000	12:49
Control Test	0.000	12:49
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DBS

SP

Operator's Signature

DDM

SK

9/18/19

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD
Time of Inspection: 15:06

Date of Inspection: 09/17/2019

Serial Number: 80-001323
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG916501 Exp: 06/14/2021
0.000	0.048	0.080	0.198	0.081
0.000	0.049	0.080	0.201	0.081
0.000	0.049	0.079	0.201	0.082
0.000	0.049	0.079	0.201	0.081
0.000	0.049	0.079	0.201	0.081
0.000	0.049	0.079	0.201	0.081
0.000	0.049	0.079	0.201	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.200	0.081
0.000	0.049	0.079	0.201	0.081

Standard Deviations	0.0003	0.0004	0.0009	0.0003
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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:

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.

Shayla Platt

SHAYLA D PLATT
Signature and Printed Name

09/17/2019
Date

*ggm
13K
9/18/19*