



INSTRUMENT PROCESSING SHEET

Agency SANIBEL ISLAND PD S/N 80-000937
 Date In 5-1-19 DI Completion Date 5-1-19 ☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Florida Department of
Law Enforcement

Intake Performed By <u>SP</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: _____ _____ _____ Final Release Date FDLE MAY 06 2019 Alcohol Testing Program	Quality Checks Performed By <u>SP</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>182</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>108639</u> ☒ 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><u>SD3967</u></td> <td><u>201707D</u> <u>7-25-19</u></td> </tr> <tr> <td>0.080</td> <td><u>SD3968</u></td> <td><u>201707E</u> <u>7-25-19</u></td> </tr> <tr> <td>0.200</td> <td><u>SD3969</u></td> <td><u>201707C</u> <u>7-24-19</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG831804</u> <u>11-14-20</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	<u>SD3967</u>	<u>201707D</u> <u>7-25-19</u>	0.080	<u>SD3968</u>	<u>201707E</u> <u>7-25-19</u>	0.200	<u>SD3969</u>	<u>201707C</u> <u>7-24-19</u>	0.080 DGS	N/A	<u>AG831804</u> <u>11-14-20</u>	Flow Calibration Performed By _____ Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>SP</u> ☒ Lab Temp °C <u>21.8</u> External Digital Therm. ID#: <u>300504</u> ☒ 34°C +/- .2 Serial #: <u>SD3967</u> ☒ 34°C +/- .2 Serial #: <u>SD3968</u> ☒ 34°C +/- .2 Serial #: <u>SD3969</u>																																												
Simulator	Serial #	Lot #/Exp																																																											
0.050	<u>SD3967</u>	<u>201707D</u> <u>7-25-19</u>																																																											
0.080	<u>SD3968</u>	<u>201707E</u> <u>7-25-19</u>																																																											
0.200	<u>SD3969</u>	<u>201707C</u> <u>7-24-19</u>																																																											
0.080 DGS	N/A	<u>AG831804</u> <u>11-14-20</u>																																																											
Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr> <tr><td>0.040</td><td></td><td></td><td></td></tr> <tr><td>0.100</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.300</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.050</td><td></td><td></td><td></td></tr> <tr><td>0.080</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table>	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			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>108639</u> Gauge <u>1020</u> Instrument <u>1020</u> Mouth Alcohol Solution Lot # <u>2018-B</u> Acetone Stock Solution Lot # <u>2018-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td><u>SD3965</u></td></tr> <tr><td>Interferent</td><td><u>SD3966</u></td></tr> <tr><td>0.050</td><td><u>SD3967</u></td></tr> <tr><td>0.080</td><td><u>SD3968</u></td></tr> <tr><td>0.200</td><td><u>SD3969</u></td></tr> </tbody> </table> Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ 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>Poon 5/6/19</u> Tech Review / Date <u>J. Drake 5/6/19</u> Admin Review / Date	Simulator	Serial Number	0.000	<u>SD3965</u>	Interferent	<u>SD3966</u>	0.050	<u>SD3967</u>	0.080	<u>SD3968</u>	0.200	<u>SD3969</u>
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																																																												
Simulator	Serial Number	Lot Number	Expiration																																																										
0.050																																																													
0.080																																																													
0.200																																																													
0.080 DGS	N/A																																																												
Simulator	Serial Number																																																												
0.000	<u>SD3965</u>																																																												
Interferent	<u>SD3966</u>																																																												
0.050	<u>SD3967</u>																																																												
0.080	<u>SD3968</u>																																																												
0.200	<u>SD3969</u>																																																												

Notes/Suggested Service: _____

E-MAILED
5-2-19

APPROVED

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SANIBEL ISLAND PD
Time of Inspection: 11:50

Date of Inspection: 05/01/2019

Serial Number: 80-000937
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#:AG831804 Exp: 11/14/2020
0.000	0.047	0.080	0.201	0.079
0.000	0.049	0.080	0.203	0.078
0.000	0.049	0.081	0.203	0.078
0.000	0.049	0.080	0.202	0.078
0.000	0.049	0.081	0.202	0.078
0.000	0.049	0.081	0.201	0.077
0.000	0.049	0.081	0.202	0.078
0.000	0.049	0.081	0.201	0.077
0.000	0.049	0.080	0.202	0.077
0.000	0.049	0.081	0.201	0.077

Standard Deviations	0.0006	0.0005	0.0007	0.0006
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

Remarks:

gjm

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

05/01/2019
Date

5/6/19
22

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000937	SANIBEL ISLAND PD	5-1-19	SP

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
SANIBEL ISLAND PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000937 05/01/2019 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:49</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:51</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:52</td></tr> <tr><td>Control Test</td><td>0.048</td><td>09:53</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:53</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0487</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1863</td><td></td></tr> </tbody> </table> Operator's Signature _____	Test	g/210L	Time	Air Blank	0.000	09:49	Control Test	0.049	09:50	Air Blank	0.000	09:51	Control Test	0.049	09:51	Air Blank	0.000	09:52	Control Test	0.048	09:53	Air Blank	0.000	09:53	Control Test Stats			Average	0.0487		Std Dev	0.0006		Rel Std Dev(%)	1.1863		SANIBEL ISLAND PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000937 05/01/2019 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:54</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:56</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:57</td></tr> <tr><td>Control Test</td><td>0.080</td><td>09:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:58</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0800</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> Operator's Signature _____	Test	g/210L	Time	Air Blank	0.000	09:54	Control Test	0.080	09:55	Air Blank	0.000	09:56	Control Test	0.080	09:56	Air Blank	0.000	09:57	Control Test	0.080	09:58	Air Blank	0.000	09:58	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000		SANIBEL ISLAND PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000937 05/01/2019 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:44</td></tr> <tr><td>Control Test</td><td>0.198</td><td>09:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:45</td></tr> <tr><td>Control Test</td><td>0.198</td><td>09:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:47</td></tr> <tr><td>Control Test</td><td>0.198</td><td>09:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:48</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1980</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> Operator's Signature _____	Test	g/210L	Time	Air Blank	0.000	09:44	Control Test	0.198	09:45	Air Blank	0.000	09:45	Control Test	0.198	09:46	Air Blank	0.000	09:47	Control Test	0.198	09:47	Air Blank	0.000	09:48	Control Test Stats			Average	0.1980		Std Dev	0.0000		Rel Std Dev(%)	0.0000		SANIBEL ISLAND PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000937 05/01/2019 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>08:56</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:57</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:57</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:58</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr> </tbody> </table> Operator's Signature _____ DGS	Test	g/210L	Time	Air Blank	0.000	08:56	Control Test	0.079	08:56	Air Blank	0.000	08:57	Control Test	0.079	08:57	Air Blank	0.000	08:57	Control Test	0.078	08:58	Air Blank	0.000	08:58	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	09:49																																																																																																																																																	
Control Test	0.049	09:50																																																																																																																																																	
Air Blank	0.000	09:51																																																																																																																																																	
Control Test	0.049	09:51																																																																																																																																																	
Air Blank	0.000	09:52																																																																																																																																																	
Control Test	0.048	09:53																																																																																																																																																	
Air Blank	0.000	09:53																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0487																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	1.1863																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	09:54																																																																																																																																																	
Control Test	0.080	09:55																																																																																																																																																	
Air Blank	0.000	09:56																																																																																																																																																	
Control Test	0.080	09:56																																																																																																																																																	
Air Blank	0.000	09:57																																																																																																																																																	
Control Test	0.080	09:58																																																																																																																																																	
Air Blank	0.000	09:58																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0800																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	09:44																																																																																																																																																	
Control Test	0.198	09:45																																																																																																																																																	
Air Blank	0.000	09:45																																																																																																																																																	
Control Test	0.198	09:46																																																																																																																																																	
Air Blank	0.000	09:47																																																																																																																																																	
Control Test	0.198	09:47																																																																																																																																																	
Air Blank	0.000	09:48																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.1980																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	08:56																																																																																																																																																	
Control Test	0.079	08:56																																																																																																																																																	
Air Blank	0.000	08:57																																																																																																																																																	
Control Test	0.079	08:57																																																																																																																																																	
Air Blank	0.000	08:57																																																																																																																																																	
Control Test	0.078	08:58																																																																																																																																																	
Air Blank	0.000	08:58																																																																																																																																																	
Control Test Stats																																																																																																																																																			
Average	0.0787																																																																																																																																																		
Std Dev	0.0006																																																																																																																																																		
Rel Std Dev(%)	0.7339																																																																																																																																																		

5/6/19
[Signature]



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000937, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000937</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>SANIBEL ISLAND PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/01/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:50</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.

05/01/2019

Date

Shayla Platt

SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

St. 6/1/19