



INSTRUMENT PROCESSING SHEET

Agency Cocoa PDS/N 80-001260Florida Department of
Law EnforcementDate In 09/25/2020 DI Completion Date 09/28/2020☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Performed By <u>TDG</u>	Quality Checks	Performed By <u>TDG</u>	Flow Calibration	Performed By _____																																																										
☒ 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: _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>149</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.253</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</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>SD3967</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG003005 01/30/2022</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	SD3967	201905A 05/14/2021	0.080	SD3968	201905B 05/14/2021	0.200	SD3969	201904D 04/30/2021	0.080 DGS	N/A	AG003005 01/30/2022	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)																																												
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Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.09.29 12:45:48 -04'00'		Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>TDG</u> ☒ Lab Temp °C <u>23.00</u> External Digital Therm. ID#: <u>300918</u> ☒ 34°C +/-2 Serial #: <u>SD3967</u> ☒ 34°C +/-2 Serial #: <u>SD3968</u> ☒ 34°C +/-2 Serial #: <u>SD3969</u>																																																													
Calibration Adjustment Performed By <u>MH</u> Barometric Pressure Gauge <u>1013</u> ID # <u>28663</u> <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>MP5095</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP5098</td> <td>20060</td> <td>02/10/2022</td> </tr> <tr> <td>0.100</td> <td>MP5099</td> <td>20190</td> <td>04/06/2022</td> </tr> <tr> <td>0.200</td> <td>MP5100</td> <td>20160</td> <td>03/18/2022</td> </tr> <tr> <td>0.300</td> <td>MP5101</td> <td>20030</td> <td>01/21/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>MH 9/29/20 08819080A1</td> <td>06/05/2021</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>SD3967</td> <td>201905A</td> <td>05/14/2021</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201905B</td> <td>05/14/2021</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201904D</td> <td>04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG003005</td> <td>01/30/2022</td> </tr> </tbody> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000	MP5095	N/A	N/A	0.040	MP5098	20060	02/10/2022	0.100	MP5099	20190	04/06/2022	0.200	MP5100	20160	03/18/2022	0.300	MP5101	20030	01/21/2022	0.080 DGS	N/A	MH 9/29/20 08819080A1	06/05/2021	Simulator	Serial Number	Lot Number	Expiration	0.050	SD3967	201905A	05/14/2021	0.080	SD3968	201905B	05/14/2021	0.200	SD3969	201904D	04/30/2021	0.080 DGS	N/A	AG003005	01/30/2022	Department Inspection Performed By <u>MH</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1011</u> Instrument <u>1012</u> Mouth Alcohol Solution Lot # <u>2020-A</u> Acetone Stock Solution Lot # <u>2019-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>SD3965</td> </tr> <tr> <td>Interferent</td> <td>SD3966</td> </tr> <tr> <td>0.050</td> <td>SD3967</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table>		Simulator	Serial Number	0.000	SD3965	Interferent	SD3966	0.050	SD3967	0.080	SD3968	0.200	SD3969
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Notes/Suggested Service: _____ Admin Review: Corrected DGS lot used for cal adj <u>08819080A1 MH 9/29/20</u> _____ _____ _____		Attachments ☒ Form 41 ☒ 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 David Eliezer Reyes Rivera Digitally signed by David Eliezer Reyes Rivera Date: 2020.09.29 09:06:32 -04'00' 2020.09.29 12:41:43 -04'00' Tech Review / Date Admin Review / Date																																																													

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COCOA P.D.

Time of Inspection: 14:44

Date of Inspection: 09/28/2020

Serial Number: 80-001260

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#:AG003005 Exp: 01/30/2022
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.080	0.198	0.079
0.000	0.048	0.080	0.199	0.080
0.000	0.048	0.080	0.199	0.079
0.000	0.049	0.080	0.198	0.080
0.000	0.048	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.079	0.199	0.079

Standard Deviations	0.0005	0.0005	0.0006	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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.

 MICHAEL D HAUGHEY
Signature and Printed Name

09/28/2020
Date

DERR
Digitally signed
by DERR
Date: 2020.09.29
09:05:57 -04'00'

 2020.09.
29
12:42:07
-04'00'

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1260	Cocaa PD	09/28/2020	TDG MG

0.05g/210L 0.047 to 0.053	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206	0.08g/210L 0.077 to 0.083	0.08g/210L 0.077 to 0.083
COCOA P.D. Intoxi lyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:35 Control Test 0.046 11:37 Air Blank 0.000 11:37 Control Test 0.046 11:38 Air Blank 0.000 11:38 Control Test 0.046 11:39 Air Blank 0.000 11:40 Control Test Stats Average 0.0450 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature 	COCOA P.D. Intoxi lyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:42 Control Test 0.077 11:43 Air Blank 0.000 11:43 Control Test 0.077 11:44 Air Blank 0.000 11:45 Control Test 0.077 11:45 Air Blank 0.000 11:46 Control Test Stats Average 0.0770 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature 	COCOA P.D. Intoxi lyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:47 Control Test 0.198 11:48 Air Blank 0.000 11:49 Control Test 0.199 11:49 Air Blank 0.000 11:50 Control Test 0.198 11:51 Air Blank 0.000 11:51 Control Test Stats Average 0.1983 Std Dev 0.0006 Rel Std Dev(%) 0.2911 Operator's Signature 	COCOA P.D. Intoxi lyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:54 Control Test 0.079 11:54 Air Blank 0.000 11:55 Control Test 0.079 11:55 Air Blank 0.000 11:56 Control Test 0.080 11:56 Air Blank 0.000 11:57 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277 Operator's Signature 	DGS COCOA P.D. Intoxi lyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:54 Control Test 0.079 11:54 Air Blank 0.000 11:55 Control Test 0.079 11:55 Air Blank 0.000 11:56 Control Test 0.080 11:56 Air Blank 0.000 11:57 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277 Operator's Signature 

Comments: Stabilities failed. Needs optical calibration  09/28/2020

COCA P.D.
Intoxilyzer - Alchohol Analyzer
Model 8000
09/28/2020
SN 80-001260
11:58:36

Auto Calibration
Max Power Res Value = 76
Auto Range Res Value = 50

Sample % Abs (% Abs Ref)
Sample #1 = 1.5100 (-0.0080)
Sample #2 = 1.4840 (-0.0130)
Sample #3 = 1.4820 (-0.0070)
Sample #4 = 1.4880 (-0.0160)
Avg % Abs = 1.4847 (-0.0120)
STD DEV = 0.0031 (-0.0046)
REL STD DEV = 0.206 (38.188)

Sample % Abs (% Abs Ref)
Sample #1 = 6.7670 (-0.0110)
Sample #2 = 6.7190 (-0.0470)
Sample #3 = 6.7170 (-0.0410)
Sample #4 = 6.7080 (-0.0480)
Avg % Abs = 6.7147 (-0.0453)
STD DEV = 0.0059 (-0.0038)
REL STD DEV = 0.087 (8.351)

Sol Value = 0.100 g/210L ***
Fit Value = 0.4762 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12480, Sum Io = 13307

Sample % Abs (% Abs Ref)
Sample #1 = 1.8850 (-0.0190)
Sample #2 = 1.8450 (-0.0130)
Sample #3 = 1.8590 (-0.0320)
Sample #4 = 1.8680 (-0.0010)
Avg % Abs = 1.8573 (-0.0153)
STD DEV = 0.0116 (-0.0156)
REL STD DEV = 0.624 (101.942)

Sol Value = 0.300 g/210L ***
Fit Value = 1.4286 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12473, Sum Io = 13303

Sample % Abs (% Abs Ref)
Sample #1 = 5.3380 (-0.0070)
Sample #2 = 5.3260 (-0.0210)
Sample #3 = 5.2920 (-0.0630)
Sample #4 = 5.3200 (-0.0590)
Avg % Abs = 5.3127 (-0.0477)
STD DEV = 0.0181 (-0.0232)
REL STD DEV = 0.342 (48.630)

Sol Value = 0.200 g/210L ***
Fit Value = 0.9524 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12479, Sum Io = 13306

Sample % Abs (% Abs Ref)
Sample #1 = 3.4930 (-0.0070)
Sample #2 = 3.4620 (-0.0170)
Sample #3 = 3.4500 (-0.0380)
Sample #4 = 3.4590 (-0.0290)
Avg % Abs = 3.4570 (-0.0280)
STD DEV = 0.0062 (-0.0105)
REL STD DEV = 0.181 (37.627)

Sol Value = 0.000 mg/l or 0.000 g/210L
% Abs = 0.119
Std Dev = 0.00 Rel Std Dev = 2.43
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.485
Std Dev = 0.00 Rel Std Dev = 0.21
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.457
Std Dev = 0.01 Rel Std Dev = 0.18
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.715
Std Dev = 0.01 Rel Std Dev = 0.09
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.681
Std Dev = 0.00 Rel Std Dev = 0.02
Zero Order Coef = -142.68
First Order Coef = 1356.98
Second Order Coef = 13.55
Standard Deviation = 40.620617

Sample % Abs (% Abs Ref)
Sample #1 = 3419.00
Sample #2 = 3426.00
Sample #3 = 3441.00
Sample #4 = 3453.00
Average Result = 3440.0000
STD DEV = 13.5277
REL STD DEV = 0.393

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12484, Sum Io = 13311

Sample % Abs (% Abs Ref)
Sample #1 = 3.6890 (-0.0090)
Sample #2 = 3.6740 (-0.0440)
Sample #3 = 3.6660 (-0.0360)
Sample #4 = 3.6390 (-0.0570)
Avg % Abs = 3.6597 (-0.0457)
STD DEV = 0.0183 (-0.0106)
REL STD DEV = 0.501 (23.209)

Sol Value = 0.000 mg/l or 0.000 g/210L
% Abs = 0.065
Std Dev = 0.01 Rel Std Dev = 12.47
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.040
Std Dev = 0.01 Rel Std Dev = 0.70
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.857
Std Dev = 0.01 Rel Std Dev = 0.62
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.660
Std Dev = 0.02 Rel Std Dev = 0.50
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.313
Std Dev = 0.02 Rel Std Dev = 0.34
Zero Order Coef = -138.26
First Order Coef = 2547.87
Second Order Coef = 30.54
Standard Deviation = 51.487865

Sample % Abs (% Abs Ref)
Sample #1 = 3419.00
Sample #2 = 3426.00
Sample #3 = 3441.00
Sample #4 = 3453.00
Average Result = 3440.0000
STD DEV = 13.5277
REL STD DEV = 0.393

Sol Value = 0.000 mg/l or 0.000 g/210L
% Abs = 0.000
Std Dev = 0.00 Rel Std Dev = 0.0004
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.000
Std Dev = 0.00 Rel Std Dev = 0.0001
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 0.200
Std Dev = 0.201 Rel Std Dev = 0.0012
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 0.300
Std Dev = 0.300 Rel Std Dev = 0.0004

Sol Value = 0.000 mg/l or 0.000 g/210L
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% Abs = 0.300
Std Dev = 0.300 Rel Std Dev = 0.0004

DERR
Digitally signed
by DERR
Date: 2020.09.29
09:04:47 -0400

Optical Calibration
SN: 80-001260
Agency: CoCoa PD
Date: 9/28/2020
By: MJ

2020.09.29
12:43:15
-04'00'

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities Test	80-00/260	Co Coa PD	09/28/2020	MX

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
0.047 to 0.053 ☒	0.077 to 0.083 ☒	0.194 to 0.206 ☒	0.077 to 0.083 ☒																																																																																																																																																
COCOA P.D. Intoxilyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 SN 80-001260 <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>12:38</td></tr> <tr><td>Control Test</td><td>0.047</td><td>12:38</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:39</td></tr> <tr><td>Control Test</td><td>0.048</td><td>12:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:40</td></tr> <tr><td>Control Test</td><td>0.048</td><td>12:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:41</td></tr> <tr><td>Control Test Stats</td><td>0.0477</td><td></td></tr> <tr><td>Average</td><td>0.0006</td><td></td></tr> <tr><td>Std Dev</td><td>1.2112</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td></td><td></td></tr> </tbody> </table> Operator's Signature: <i>MX</i>	Test	g/210L	Time	Air Blank	0.000	12:38	Control Test	0.047	12:38	Air Blank	0.000	12:39	Control Test	0.048	12:40	Air Blank	0.000	12:40	Control Test	0.048	12:41	Air Blank	0.000	12:41	Control Test Stats	0.0477		Average	0.0006		Std Dev	1.2112		Rel Std Dev(%)			COCOA P.D. Intoxilyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 SN 80-001260 <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>12:43</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:44</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:45</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:47</td></tr> <tr><td>Control Test Stats</td><td>0.0790</td><td></td></tr> <tr><td>Average</td><td>0.0000</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: <i>MX</i>	Test	g/210L	Time	Air Blank	0.000	12:43	Control Test	0.079	12:43	Air Blank	0.000	12:44	Control Test	0.079	12:45	Air Blank	0.000	12:45	Control Test	0.079	12:46	Air Blank	0.000	12:47	Control Test Stats	0.0790		Average	0.0000		Std Dev	0.0000		Rel Std Dev(%)	0.0000		COCOA P.D. Intoxilyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 SN 80-001260 <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>12:48</td></tr> <tr><td>Control Test</td><td>0.199</td><td>12:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:50</td></tr> <tr><td>Control Test</td><td>0.199</td><td>12:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:51</td></tr> <tr><td>Control Test</td><td>0.199</td><td>12:52</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:52</td></tr> <tr><td>Control Test Stats</td><td>0.1990</td><td></td></tr> <tr><td>Average</td><td>0.0000</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: <i>MX</i>	Test	g/210L	Time	Air Blank	0.000	12:48	Control Test	0.199	12:49	Air Blank	0.000	12:50	Control Test	0.199	12:50	Air Blank	0.000	12:51	Control Test	0.199	12:52	Air Blank	0.000	12:52	Control Test Stats	0.1990		Average	0.0000		Std Dev	0.0000		Rel Std Dev(%)	0.0000		COCOA P.D. Intoxilyzer - Alcohol Analyzer Model 8000 09/28/2020 Software: 8100.27 SN 80-001260 <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>12:53</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:54</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:54</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:55</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:56</td></tr> <tr><td>Control Test Stats</td><td>0.0800</td><td></td></tr> <tr><td>Average</td><td>0.0000</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: <i>MX</i>	Test	g/210L	Time	Air Blank	0.000	12:53	Control Test	0.080	12:54	Air Blank	0.000	12:54	Control Test	0.080	12:55	Air Blank	0.000	12:55	Control Test	0.080	12:55	Air Blank	0.000	12:56	Control Test Stats	0.0800		Average	0.0000		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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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 80-001260, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001260</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>COCOA P.D.</u>	0.050 g/210 L	0.004
Calibration Date:	<u>09/28/2020</u>	0.080 g/210 L	0.005
Calibration Time:	<u>14:44</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 ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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 April 2020

Issuing Authority: Alcohol Testing Program

09/28/2020

Date

Michael D. Haughey
MICHAEL D HAUGHEY,

Department Inspector

Service • Integrity • Respect • Quality

Page 1 of 1

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