



INSTRUMENT PROCESSING SHEET

Agency Groveland PDS/N 80-001177Florida Department of
Law EnforcementDate In 6/23/2022 DI Completion Date 7/6/2022☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>6/27/2022</u>	Flow Calibration	By	Date																																																																													
☒ 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: Bottom left corner of case is broken off and missing.		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>198</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks			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)																																																																															
				<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP4863</td><td>202201C 01/11/2024</td></tr><tr><td>0.080</td><td>MP4864</td><td>202201D 01/18/2024</td></tr><tr><td>0.200</td><td>MP5097</td><td>202201E 01/18/2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG115904 06/08/2023</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	202201C 01/11/2024	0.080	MP4864	202201D 01/18/2024	0.200	MP5097	202201E 01/18/2024	0.080 DGS	N/A	AG115904 06/08/2023	<table border="1"><thead><tr><th>Maintenance</th><th>By TDG</th></tr></thead><tbody><tr><td>☐ Battery Replacement</td><td></td></tr><tr><td>☐ Dry Gas Regulator Replacement</td><td></td></tr><tr><td>☐ Breath Tube Replacement</td><td></td></tr><tr><td>☒ Other <u>Replaced int. printer paper</u></td><td></td></tr></tbody></table>			Maintenance	By TDG	☐ Battery Replacement		☐ Dry Gas Regulator Replacement		☐ Breath Tube Replacement		☒ Other <u>Replaced int. printer paper</u>																																																					
Simulator	Serial #	Lot #/Exp																																																																																		
0.050	MP4863	202201C 01/11/2024																																																																																		
0.080	MP4864	202201D 01/18/2024																																																																																		
0.200	MP5097	202201E 01/18/2024																																																																																		
0.080 DGS	N/A	AG115904 06/08/2023																																																																																		
Maintenance	By TDG																																																																																			
☐ Battery Replacement																																																																																				
☐ Dry Gas Regulator Replacement																																																																																				
☐ Breath Tube Replacement																																																																																				
☒ Other <u>Replaced int. printer paper</u>																																																																																				
<table border="1"><thead><tr><th colspan="4">Calibration Adjustment</th><th>By TDG</th></tr></thead><tbody><tr><td colspan="4">Barometric Pressure Gauge <u>1016</u> ID # <u>26932</u></td><td></td></tr><tr><td>Simulator</td><td>Serial #</td><td>Lot #</td><td>Expiration</td><td></td></tr><tr><td>0.000</td><td>MP5099</td><td>N/A</td><td>N/A</td><td></td></tr><tr><td>0.040</td><td>MP5096</td><td>21070</td><td>03/01/2023</td><td></td></tr><tr><td>0.100</td><td>MP5098</td><td>21080</td><td>03/08/2023</td><td></td></tr><tr><td>0.200</td><td>MP5100</td><td>20510</td><td>12/03/2022</td><td></td></tr><tr><td>0.300</td><td>MP5101</td><td>21030</td><td>02/02/2023</td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>00521080A2</td><td>02/05/2023</td><td></td></tr></tbody></table>				Calibration Adjustment				By TDG	Barometric Pressure Gauge <u>1016</u> ID # <u>26932</u>					Simulator	Serial #	Lot #	Expiration		0.000	MP5099	N/A	N/A		0.040	MP5096	21070	03/01/2023		0.100	MP5098	21080	03/08/2023		0.200	MP5100	20510	12/03/2022		0.300	MP5101	21030	02/02/2023		0.080 DGS	N/A	00521080A2	02/05/2023		<table border="1"><thead><tr><th colspan="2">Department Inspection</th><th>By TDG</th></tr></thead><tbody><tr><td colspan="2">Barometric Pressure ID# <u>28199</u></td><td></td></tr><tr><td colspan="2">Gauge <u>1017</u> Instrument <u>1017</u></td><td></td></tr><tr><td colspan="2">Mouth Alcohol Solution Lot # <u>2021-D</u></td><td></td></tr><tr><td colspan="2">Acetone Stock Solution Lot # <u>2021-C</u></td><td></td></tr><tr><td>Simulator</td><td>Serial Number</td><td></td></tr><tr><td>0.000</td><td>MP5095</td><td></td></tr><tr><td>Interferent</td><td>SD3966</td><td></td></tr><tr><td>0.050</td><td>MP5092</td><td></td></tr><tr><td>0.080</td><td>MP5093</td><td></td></tr><tr><td>0.200</td><td>MP5094</td><td></td></tr></tbody></table>			Department Inspection		By TDG	Barometric Pressure ID# <u>28199</u>			Gauge <u>1017</u> Instrument <u>1017</u>			Mouth Alcohol Solution Lot # <u>2021-D</u>			Acetone Stock Solution Lot # <u>2021-C</u>			Simulator	Serial Number		0.000	MP5095		Interferent	SD3966		0.050	MP5092		0.080	MP5093		0.200	MP5094	
Calibration Adjustment				By TDG																																																																																
Barometric Pressure Gauge <u>1016</u> ID # <u>26932</u>																																																																																				
Simulator	Serial #	Lot #	Expiration																																																																																	
0.000	MP5099	N/A	N/A																																																																																	
0.040	MP5096	21070	03/01/2023																																																																																	
0.100	MP5098	21080	03/08/2023																																																																																	
0.200	MP5100	20510	12/03/2022																																																																																	
0.300	MP5101	21030	02/02/2023																																																																																	
0.080 DGS	N/A	00521080A2	02/05/2023																																																																																	
Department Inspection		By TDG																																																																																		
Barometric Pressure ID# <u>28199</u>																																																																																				
Gauge <u>1017</u> Instrument <u>1017</u>																																																																																				
Mouth Alcohol Solution Lot # <u>2021-D</u>																																																																																				
Acetone Stock Solution Lot # <u>2021-C</u>																																																																																				
Simulator	Serial Number																																																																																			
0.000	MP5095																																																																																			
Interferent	SD3966																																																																																			
0.050	MP5092																																																																																			
0.080	MP5093																																																																																			
0.200	MP5094																																																																																			
<table border="1"><thead><tr><th colspan="4">Post Calibration Adjustment Stability Checks</th></tr></thead><tbody><tr><td>Simulator</td><td>Serial #</td><td>Lot #</td><td>Expiration</td></tr><tr><td>0.050</td><td>MP5092</td><td>202201C</td><td>01/11/2024</td></tr><tr><td>0.080</td><td>MP5093</td><td>202201D</td><td>01/18/2024</td></tr><tr><td>0.200</td><td>MP5094</td><td>202201E</td><td>01/18/2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG115904</td><td>06/08/2023</td></tr></tbody></table>				Post Calibration Adjustment Stability Checks				Simulator	Serial #	Lot #	Expiration	0.050	MP5092	202201C	01/11/2024	0.080	MP5093	202201D	01/18/2024	0.200	MP5094	202201E	01/18/2024	0.080 DGS	N/A	AG115904	06/08/2023	<table border="1"><thead><tr><th colspan="2">Attachments</th></tr></thead><tbody><tr><td>☒ Form 41</td><td>☒ Post-Stability Checks</td></tr><tr><td>☒ Stability Checks</td><td>☐ Flow Calibration</td></tr><tr><td>☒ Calibration Certificate</td><td>☐ Form 40</td></tr><tr><td>☒ Calibration Adjustment</td><td>☐ Other _____</td></tr></tbody></table>			Attachments		☒ Form 41	☒ Post-Stability Checks	☒ Stability Checks	☐ Flow Calibration	☒ Calibration Certificate	☐ Form 40	☒ Calibration Adjustment	☐ Other _____																																												
Post Calibration Adjustment Stability Checks																																																																																				
Simulator	Serial #	Lot #	Expiration																																																																																	
0.050	MP5092	202201C	01/11/2024																																																																																	
0.080	MP5093	202201D	01/18/2024																																																																																	
0.200	MP5094	202201E	01/18/2024																																																																																	
0.080 DGS	N/A	AG115904	06/08/2023																																																																																	
Attachments																																																																																				
☒ Form 41	☒ Post-Stability Checks																																																																																			
☒ Stability Checks	☐ Flow Calibration																																																																																			
☒ Calibration Certificate	☐ Form 40																																																																																			
☒ Calibration Adjustment	☐ Other _____																																																																																			
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____				☒ 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: 2022.07.06 14:10:23 -0400 14:16:1 Tech Review / Date _____ Admin Review / Date _____																																																																																

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001177	Graveland PD	06/27/2022	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	0.20g/210L 0.194 to 0.206	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206
Graveland PD Intoxilyzer - Alcohol Analyzer Model 8000 06/27/2022 SN 80-001177 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:09 Control Test 0.047 10:10 Air Blank 0.000 10:10 Control Test 0.047 10:11 Air Blank 0.000 10:11 Control Test 0.046 10:12 Air Blank 0.000 10:13 Control Test Stats Average 0.0467 Std Dev 0.0016 Rel Std Dev(%) 1.2372 Operator's Signature <i>MG</i>	Graveland PD Intoxilyzer - Alcohol Analyzer Model 8000 06/27/2022 SN 80-001177 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:18 Control Test 0.077 10:18 Air Blank 0.000 10:18 Control Test 0.076 10:19 Air Blank 0.000 10:20 Control Test 0.076 10:20 Air Blank 0.000 10:21 Control Test Stats Average 0.0763 Std Dev 0.0006 Rel Std Dev(%) 0.7564 Operator's Signature <i>MG</i>	Graveland PD Intoxilyzer - Alcohol Analyzer Model 8000 06/27/2022 SN 80-001177 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:25 Control Test 0.198 10:25 Air Blank 0.000 10:26 Control Test 0.198 10:27 Air Blank 0.000 10:27 Control Test 0.198 10:28 Air Blank 0.000 10:28 Control Test Stats Average 0.1980 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>MG</i>	Graveland PD Intoxilyzer - Alcohol Analyzer Model 8000 06/27/2022 SN 80-001177 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:55 Control Test 0.080 09:55 Air Blank 0.000 09:56 Control Test 0.080 09:56 Air Blank 0.000 09:56 Control Test 0.080 09:57 Air Blank 0.000 09:57 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>MG</i>	Graveland PD Intoxilyzer - Alcohol Analyzer Model 8000 06/27/2022 SN 80-001177 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:55 Control Test 0.080 09:55 Air Blank 0.000 09:56 Control Test 0.080 09:56 Air Blank 0.000 09:56 Control Test 0.080 09:57 Air Blank 0.000 09:57 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>MG</i>	Graveland PD Intoxilyzer - Alcohol Analyzer Model 8000 06/27/2022 SN 80-001177 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:55 Control Test 0.080 09:55 Air Blank 0.000 09:56 Control Test 0.080 09:56 Air Blank 0.000 09:56 Control Test 0.080 09:57 Air Blank 0.000 09:57 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>MG</i>	Graveland PD Intoxilyzer - Alcohol Analyzer Model 8000 06/27/2022 SN 80-001177 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:55 Control Test 0.080 09:55 Air Blank 0.000 09:56 Control Test 0.080 09:56 Air Blank 0.000 09:56 Control Test 0.080 09:57 Air Blank 0.000 09:57 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>MG</i>

Comments: Will perform Optical Cal Adjust.
MG 06/27/2022

GRUPELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000
07/06/2022
SN 80-001177
08:45:39

Auto Calibration
Max Power Res Value = 34
Auto Range Res Value = 18

Sol Value = 0.000 g/210L ***
Fit Value = 0.0000 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12659, Sum Io = 13877

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.1640 (-0.0200)
Sample #2 = 0.1630 (-0.0580)
Sample #3 = 0.1450 (-0.0880)
Sample #4 = 0.1420 (-0.1310)
Avg % Abs = 0.1500 (-0.0923)
STD DEV = 0.0114 (-0.0367)
REL STD DEV = 7.572 (39.739)

Channel 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.0610 (-0.0070)
Sample #2 = 0.0480 (-0.0260)
Sample #3 = 0.0570 (-0.0360)
Sample #4 = 0.0600 (-0.0570)
Avg % Abs = 0.0550 (-0.0397)
STD DEV = 0.0062 (-0.0158)
REL STD DEV = 11.355 (39.887)

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12635, Sum Io = 13858

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.8820 (-0.0200)
Sample #2 = 0.8710 (-0.0310)
Sample #3 = 0.8690 (-0.0330)
Sample #4 = 0.8400 (-0.0800)
Avg % Abs = 0.8600 (-0.0480)
STD DEV = 0.0173 (-0.0277)
REL STD DEV = 2.017 (57.773)

Channel 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 1.4860 (0.0000)
Sample #2 = 1.5030 (0.0160)
Sample #3 = 1.4790 (0.0290)
Sample #4 = 1.4930 (0.0430)
Avg % Abs = 1.4917 (0.0293)
STD DEV = 0.0121 (0.0135)
REL STD DEV = 0.808 (46.033)

Sol Value = 0.100 g/210L ***
Fit Value = 0.4762 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12617, Sum Io = 13843

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 1.9640 (0.0010)
Sample #2 = 1.9630 (0.0340)
Sample #3 = 1.9660 (0.0390)
Sample #4 = 1.9870 (0.0360)
Avg % Abs = 1.9720 (0.0363)
STD DEV = 0.0131 (0.0025)
REL STD DEV = 0.663 (6.926)

Channel 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.5840 (-0.0140)
Sample #2 = 3.5740 (0.0180)
Sample #3 = 3.5580 (0.0390)
Sample #4 = 3.5870 (0.0170)
Avg % Abs = 3.5730 (0.0247)
STD DEV = 0.0145 (0.0124)
REL STD DEV = 0.407 (50.364)

Sol Value = 0.200 g/210L ***
Fit Value = 0.9524 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12602, Sum Io = 13834

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.7220 (-0.0010)
Sample #2 = 3.7210 (0.0260)
Sample #3 = 3.7050 (0.0400)
Sample #4 = 3.7310 (0.0220)
Avg % Abs = 3.7190 (0.0293)
STD DEV = 0.0131 (0.0095)
REL STD DEV = 0.353 (32.221)

Sol Value = 0.300 g/210L ***
Fit Value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.0550 (0.0000)
Sample #2 = 2.9900 (0.0000)
Sample #3 = 3.0600 (0.0000)
Sample #4 = 3.0400 (0.0000)
Avg % Abs = 3.0375 (0.0000)
STD DEV = 0.0040 (0.0000)
REL STD DEV = 0.0000 (0.0000)

Auto Calibration
Max Power Res Value = 34
Auto Range Res Value = 18

Sol Value = 0.000 g/210L ***
Fit Value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.1500 (0.0000)
Sample #2 = 0.1400 (-0.0000)
Sample #3 = 0.1000 (-0.0001)
Sample #4 = 0.2000 (0.0002)
Sample #5 = 0.3000 (-0.0000)
Avg % Abs = 0.1600 (0.0000)
STD DEV = 0.0200 (0.0000)
REL STD DEV = 0.0000 (0.0000)

Sol Value = 0.180 g/210L ***
Fit Value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.0550 (0.0000)
Sample #2 = 2.9900 (0.0000)
Sample #3 = 3.0600 (0.0000)
Sample #4 = 3.0400 (0.0000)
Avg % Abs = 3.0375 (0.0000)
STD DEV = 0.0040 (0.0000)
REL STD DEV = 0.0000 (0.0000)

Sol Value = 0.000 g/210L ***
Fit Value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.0550 (0.0000)
Sample #2 = 2.9900 (0.0000)
Sample #3 = 3.0600 (0.0000)
Sample #4 = 3.0400 (0.0000)
Avg % Abs = 3.0375 (0.0000)
STD DEV = 0.0040 (0.0000)
REL STD DEV = 0.0000 (0.0000)

Sol Value = 0.000 g/210L ***
Fit Value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1

Channel 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.0550 (0.0000)
Sample #2 = 2.9900 (0.0000)
Sample #3 = 3.0600 (0.0000)
Sample #4 = 3.0400 (0.0000)
Avg % Abs = 3.0375 (0.0000)
STD DEV = 0.0040 (0.0000)
REL STD DEV = 0.0000 (0.0000)

Optical Calibration	
SN:	80-001177
Agency:	Graveland PD
Date:	07/06/2022
Quadratic Fit:	+/- 0.002g/210L ✓
By:	TDG 

Solution Stats Quadratic Fit Chan 1	
Act	Fit
g/210L	g/210L
0.000	-0.0005
0.040	0.0010
0.100	-0.0005
0.200	-0.0000
0.300	0.0001

Solution Stats Quadratic Fit Chan 2	
Act	Fit
g/210L	g/210L
0.000	-0.0001
0.040	0.0010
0.100	-0.0005
0.200	-0.0000
0.300	0.0001

Dry Gas H2O Adjust Results *****
Barometric Pressure = 1016
3 um H2O Adjust (mg/l x 10,000) = 759
9 um H2O Adjust (mg/l x 10,000) = 360
***** AUTO CAL PASS

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post-Cal)	80-001177	Groveland PD	07/06/2022	TDG ML

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
✓	✓	✓	✓
GROVELAND PD Intoxilyzer - Alcohol Analyzer Model: 8000 07/06/2022 Software: 8100.27 SN 80-001177 Test g/210L Time Air Blank 0.000 10:05 Control Test 0.050 10:06 Air Blank 0.000 10:06 Control Test 0.049 10:07 Air Blank 0.000 10:07 Control Test 0.049 10:08 Air Blank 0.000 10:09 Control Test Stats Average 0.0493 Std Dev 0.0006 Rel Std Dev(%) 1.1703	GROVELAND PD Intoxilyzer - Alcohol Analyzer Model: 8000 07/06/2022 Software: 8100.27 SN 80-001177 Test g/210L Time Air Blank 0.000 10:20 Control Test 0.080 10:21 Air Blank 0.000 10:21 Control Test 0.079 10:22 Air Blank 0.000 10:22 Control Test 0.078 10:23 Air Blank 0.000 10:23 Control Test Stats Average 0.0790 Std Dev 0.0010 Rel Std Dev(%) 1.2658	GROVELAND PD Intoxilyzer - Alcohol Analyzer Model: 8000 07/06/2022 Software: 8100.27 SN 80-001177 Test g/210L Time Air Blank 0.000 10:32 Control Test 0.200 10:33 Air Blank 0.000 10:33 Control Test 0.199 10:34 Air Blank 0.000 10:34 Control Test 0.200 10:35 Air Blank 0.000 10:36 Control Test Stats Average 0.1997 Std Dev 0.0006 Rel Std Dev(%) 0.2892	DGS GROVELAND PD Intoxilyzer - Alcohol Analyzer Model: 8000 07/06/2022 Software: 8300.27 SN 80-001177 Test g/210L Time Air Blank 0.000 10:38 Control Test 0.079 10:38 Air Blank 0.000 10:39 Control Test 0.079 10:39 Air Blank 0.000 10:40 Control Test 0.080 10:40 Air Blank 0.000 10:41 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277
ML Operator's Signature	ML Operator's Signature	ML Operator's Signature	ML Operator's Signature

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GROVELAND PD
Time of Inspection: 12:32

Date of Inspection: 07/06/2022

Serial Number: 80-001177
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG115904 Exp: 06/08/2023
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.079	0.200	0.078
0.000	0.050	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.079	0.200	0.078
0.000	0.050	0.078	0.200	0.078
0.000	0.050	0.079	0.199	0.078
0.000	0.050	0.079	0.199	0.078
Standard Deviations	0.0004	0.0004	0.0004	0.0004

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.

Taylor D Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

07/06/2022
Date



ANAB

ANSI National Accreditation Board
ACCREDITED

ISO/IEC 17025
FORENSIC CALIBRATION
LABORATORY

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 80-001177, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001177	UNCERTAINTY* $\pm$
Owning Agency:	GROVELAND PD	0.050 g/ 210 L 0.004
Calibration Date:	07/06/2022	0.080 g/ 210 L 0.004
Calibration Time:	12:32	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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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 December 2021

Issuing Authority: Alcohol Testing Program

07/06/2022

Date

Taylor D Gutschow,

Department Inspector

Service • Integrity • Respect • Quality