



INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Troop LS/N 80-006762Florida Department of
Law EnforcementDate In 06/30/2023DI Completion Date 08/08/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date	07/14/2023	Flow Calibration	By	Date																																								
<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 checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Missing DGS shelf screw plate and one screw, as well as back two feet on DGS shelf.</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>195</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks				Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																										
						Maintenance		By TDG																																								
						<input checked="" type="checkbox"/> Battery Replacement on 7/14 <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>Replaced missing screw on 7/5 and missing screw plate on 7/14. Replaced internal printer paper after Stability Checks on 7/14.</u>																																										
Calibration Adjustment		By TDG				Department Inspection		By TDG																																								
Barometric Pressure Gauge <u>1018</u> ID # <u>28199</u>						Barometric Pressure ID# <u>26932</u> Gauge <u>1017</u> Instrument <u>1018</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2022-B</u>																																										
<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.000</td><td>MP5097</td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td>MP5098</td><td>21410</td><td>09/30/2023</td></tr><tr><td>0.100</td><td>MP5099</td><td>22310</td><td>08/11/2024</td></tr><tr><td>0.200</td><td>MP5100</td><td>22220</td><td>06/15/2024</td></tr><tr><td>0.300</td><td>MP5101</td><td>22050</td><td>02/07/2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG222203</td><td>08/10/2024</td></tr></tbody></table>		Simulator	Serial #	Lot #	Expiration	0.000	MP5097	N/A	N/A	0.040	MP5098	21410	09/30/2023	0.100	MP5099	22310	08/11/2024	0.200	MP5100	22220	06/15/2024	0.300	MP5101	22050	02/07/2024	0.080 DGS	N/A	AG222203	08/10/2024					<table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP5092</td></tr><tr><td>Interferent</td><td>MP5093</td></tr><tr><td>0.050</td><td>MP5094</td></tr><tr><td>0.080</td><td>MP5095</td></tr><tr><td>0.200</td><td>MP5096</td></tr></tbody></table>		Simulator	Serial Number	0.000	MP5092	Interferent	MP5093	0.050	MP5094	0.080	MP5095	0.200	MP5096	
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Notes/Suggested Service: <u>Added plastic caps for return to agency. Changed battery prior to Quality Checks on 7/14. Changed agency name from FHP TROOP L to FL HIGHWAY PATROL on 8/7.</u>						<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																																										
						Israel Soto <small>Digitally signed by Israel Soto Date: 2023.08.09 07:58:52 +0400</small>		Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.08.09 10:42:00 -0400</small>																																								
						Tech Review / Date		Admin Review / Date																																								

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006762	FHP Troop L	7/14/2023	TDG MC

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
✓	✗	✓	✓
<p>FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 07/14/2023 Software: 8100.27</p> <p>SN 80-006762</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:58 Control Test 0.047 13:59 Air Blank 0.000 14:00 Control Test 0.047 14:00 Air Blank 0.000 14:01 Control Test 0.048 14:02 Air Blank 0.000 14:02 Control Test Stats Average 0.0473 Std Dev 0.0006 Rel Std Dev(%) 1.2198</p>	<p>FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 07/14/2023 Software: 8100.27</p> <p>SN 80-006762</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 14:05 Control Test 0.076 14:06 Air Blank 0.000 14:07 Control Test 0.076 14:07 Air Blank 0.000 14:08 Control Test 0.076 14:09 Air Blank 0.000 14:09 Control Test Stats Average 0.0760 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p>	<p>FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 07/14/2023 Software: 8100.27</p> <p>SN 80-006762</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 14:12 Control Test 0.196 14:13 Air Blank 0.000 14:13 Control Test 0.196 14:14 Air Blank 0.000 14:14 Control Test 0.196 14:15 Air Blank 0.000 14:16 Control Test Stats Average 0.1960 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p>	<p>065</p> <p>FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 07/14/2023 Software: 8100.27</p> <p>SN 80-006762</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:49 Control Test 0.079 13:49 Air Blank 0.000 13:50 Control Test 0.079 13:50 Air Blank 0.000 13:51 Control Test 0.079 13:51 Air Blank 0.000 13:52 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p>
<p>MC</p> <p>Operator's Signature</p>	<p>MC</p> <p>Operator's Signature</p>	<p>MC</p> <p>Operator's Signature</p>	<p>MC</p> <p>Operator's Signature</p>

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP L
Time of Inspection: 09:53

Date of Inspection: 08/07/2023

Serial Number: 80-006762
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:

AI NOT CONDUCTED. BYPASSED TO BRING OUT OF DISABLED MODE.

Not determined ^{mg} 8/7/2023

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.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

08/07/2023
Date

FHP TROOP L
Intoxilyzer - Alcohol Analyzer
Model 8000
08/07/2023
SN 80-006762
09:57:50
Auto Calibration
Max Power Res Value = 45
Auto Range Res Value = 34

***** AUTO CAL DATA *****
<<<< CHANNEL 1 >>>>
Sol Ual = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.132
Std Dev = 0.02 Rel Std Dev = 11.91
Sol Ual = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.834
Std Dev = 0.01 Rel Std Dev = 1.47
Sol Ual = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.920
Std Dev = 0.01 Rel Std Dev = 0.43
Sol Ual = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.653
Std Dev = 0.01 Rel Std Dev = 0.36
Sol Ual = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.372
Std Dev = 0.01 Rel Std Dev = 0.21
Zero Order Coef = -337.03
First Order Coef = 2640.93
Second Order Coef = 15.18
Standard Deviation = 21.653780

***** AUTO CAL DATA *****
<<<< CHANNEL 2 >>>>
Sol Ual = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.132
Std Dev = 0.02 Rel Std Dev = 11.91
Sol Ual = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.834
Std Dev = 0.01 Rel Std Dev = 1.47
Sol Ual = 0.4762 mg/l or 0.100 g/210L
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Zero Order Coef = -337.03
First Order Coef = 2640.93
Second Order Coef = 15.18
Standard Deviation = 21.653780

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12683, Sum Io = 13310
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.1260 (0.0000)
Sample #2 = 0.1140 (0.0270)
Sample #3 = 0.1430 (0.0300)
Sample #4 = 0.1390 (0.0500)
Avg % Abs = 0.1320 (0.0357)
STD DEV = 0.0157 (0.0125)
REL STD DEV = 11.906 (35.056)
<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.1450 (0.0020)
Sample #2 = 0.1400 (0.0170)
Sample #3 = 0.1360 (0.0210)
Sample #4 = 0.1430 (0.0290)
Avg % Abs = 0.1397 (0.0223)
STD DEV = 0.0035 (0.0061)
REL STD DEV = 2.514 (27.359)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12641, Sum Io = 13286
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 1.9090 (-0.0030)
Sample #2 = 1.9130 (0.0090)
Sample #3 = 1.9170 (0.0050)
Sample #4 = 1.9290 (0.0160)
Avg % Abs = 1.9197 (0.0100)
STD DEV = 0.0083 (0.0056)
REL STD DEV = 0.434 (55.678)
<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 9.8380 (-0.0130)
Sample #2 = 9.8100 (0.0040)
Sample #3 = 9.8260 (0.0060)
Sample #4 = 9.8260 (-0.0020)
Avg % Abs = 9.8207 (0.0027)
STD DEV = 0.0092 (0.0042)
REL STD DEV = 0.094 (156.125)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12618, Sum Io = 13272
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 5.4050 (-0.0080)
Sample #2 = 5.3600 (0.0440)
Sample #3 = 5.3820 (0.0540)
Sample #4 = 5.3740 (0.0590)
Avg % Abs = 5.3720 (0.0523)
STD DEV = 0.0111 (0.0076)
REL STD DEV = 0.207 (14.594)
<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3153.00
Sample #2 = 3127.00
Sample #3 = 3105.00
Sample #4 = 3195.00
Average Result = 3142.3333
STD DEV = 46.9184
REL STD DEV = 1.493

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12628, Sum Io = 13281
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.6520 (-0.0100)
Sample #2 = 3.6660 (-0.0080)
Sample #3 = 3.6520 (-0.0020)
Sample #4 = 3.6400 (0.0120)
Avg % Abs = 3.6527 (0.0007)
STD DEV = 0.0130 (0.0103)
REL STD DEV = 0.356 (1539.481)
<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.8200 (-0.0150)
Sample #2 = 0.8230 (-0.0020)
Sample #3 = 0.8310 (0.0000)
Sample #4 = 0.8470 (0.0060)
Avg % Abs = 0.8337 (0.0013)
STD DEV = 0.0122 (0.0042)
REL STD DEV = 1.466 (312.250)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12628, Sum Io = 13281
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.6520 (-0.0100)
Sample #2 = 3.6660 (-0.0080)
Sample #3 = 3.6520 (-0.0020)
Sample #4 = 3.6400 (0.0120)
Avg % Abs = 3.6527 (0.0007)
STD DEV = 0.0130 (0.0103)
REL STD DEV = 0.356 (1539.481)
<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.6510 (-0.0120)
Sample #2 = 3.6640 (-0.0040)
Sample #3 = 3.6510 (0.0010)
Sample #4 = 3.5480 (0.0120)
Avg % Abs = 3.5543 (0.0030)
STD DEV = 0.0085 (0.0082)
REL STD DEV = 0.239 (272.845)

Sol Value = 0.000 mg/l or 0.000 g/210L
% Abs = 0.140
Std Dev = 0.00 Rel Std Dev = 2.51
Sol Ual = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.527
Std Dev = 0.00 Rel Std Dev = 0.26
Sol Ual = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.554
Std Dev = 0.01 Rel Std Dev = 0.24
Sol Ual = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.760
Std Dev = 0.00 Rel Std Dev = 0.07
Sol Ual = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.821
Std Dev = 0.01 Rel Std Dev = 0.09
Zero Order Coef = -189.72
First Order Coef = 1350.92
Second Order Coef = 12.55
Standard Deviation = 6.034114

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12657, Sum Io = 13295
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.8200 (-0.0150)
Sample #2 = 0.8230 (-0.0020)
Sample #3 = 0.8310 (0.0000)
Sample #4 = 0.8470 (0.0060)
Avg % Abs = 0.8337 (0.0013)
STD DEV = 0.0122 (0.0042)
REL STD DEV = 1.466 (312.250)
<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.8200 (-0.0150)
Sample #2 = 0.8230 (-0.0020)
Sample #3 = 0.8310 (0.0000)
Sample #4 = 0.8470 (0.0060)
Avg % Abs = 0.8337 (0.0013)
STD DEV = 0.0122 (0.0042)
REL STD DEV = 1.466 (312.250)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12628, Sum Io = 13281
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.6520 (-0.0100)
Sample #2 = 3.6660 (-0.0080)
Sample #3 = 3.6520 (-0.0020)
Sample #4 = 3.6400 (0.0120)
Avg % Abs = 3.6527 (0.0007)
STD DEV = 0.0130 (0.0103)
REL STD DEV = 0.356 (1539.481)
<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 3.6510 (-0.0120)
Sample #2 = 3.6640 (-0.0040)
Sample #3 = 3.6510 (0.0010)
Sample #4 = 3.5480 (0.0120)
Avg % Abs = 3.5543 (0.0030)
STD DEV = 0.0085 (0.0082)
REL STD DEV = 0.239 (272.845)

Sol Value = 0.000 mg/l or 0.000 g/210L
% Abs = 0.140
Std Dev = 0.00 Rel Std Dev = 2.51
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Std Dev = 0.00 Rel Std Dev = 0.07
Sol Ual = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.821
Std Dev = 0.01 Rel Std Dev = 0.09
Zero Order Coef = -189.72
First Order Coef = 1350.92
Second Order Coef = 12.55
Standard Deviation = 6.034114

Optical Calibration	
SN:	80-00 6762
Agency:	FHP Troop L
Date:	08/07/2023
Quadratic Fit:	+/- 0.002g/210L ✓
By:	TDG MK

Dry Gas H2O Adjust Results *****
Barometric Pressure = 1018
3 um H2O Adjust (mg/l*10,000) = 667
9 um H2O Adjust (mg/l*10,000) = 465
***** AUTO CAL PASS

Sol Value = 0.000 mg/l or 0.000 g/210L
% Abs = 0.132
Std Dev = 0.02 Rel Std Dev = 11.91
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% Abs = 0.834
Std Dev = 0.01 Rel Std Dev = 1.47
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% Abs = 5.372
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Zero Order Coef = -337.03
First Order Coef = 2640.93
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Standard Deviation = 21.653780

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Bot-G1)	80-006762	FHP Troop L	08/07/2023	TDG MG

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

<p>FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 08/07/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:13</p> <p>Control Test 0.049 11:14</p> <p>Air Blank 0.000 11:14</p> <p>Control Test 0.048 11:15</p> <p>Air Blank 0.000 11:15</p> <p>Control Test 0.048 11:16</p> <p>Air Blank 0.000 11:17</p> <p>Control Test Stats</p> <p>Average 0.0483</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 1.1945</p>	<p>FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 08/07/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:19</p> <p>Control Test 0.078 11:20</p> <p>Air Blank 0.000 11:21</p> <p>Control Test 0.078 11:21</p> <p>Air Blank 0.000 11:22</p> <p>Control Test 0.078 11:22</p> <p>Air Blank 0.000 11:23</p> <p>Control Test Stats</p> <p>Average 0.0780</p> <p>Std Dev 0.0000</p> <p>Rel Std Dev(%) 0.0000</p>	<p>FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 08/07/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:27</p> <p>Control Test 0.199 11:28</p> <p>Air Blank 0.000 11:28</p> <p>Control Test 0.199 11:29</p> <p>Air Blank 0.000 11:30</p> <p>Control Test 0.198 11:30</p> <p>Air Blank 0.000 11:31</p> <p>Control Test Stats</p> <p>Average 0.1987</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.2906</p>	<p>FHP TROOP L Intoxilyzer - Alcohol Analyzer Model 8000 08/07/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:34</p> <p>Control Test 0.078 11:34</p> <p>Air Blank 0.000 11:35</p> <p>Control Test 0.078 11:35</p> <p>Air Blank 0.000 11:36</p> <p>Control Test 0.078 11:36</p> <p>Air Blank 0.000 11:36</p> <p>Control Test Stats</p> <p>Average 0.0780</p> <p>Std Dev 0.0000</p> <p>Rel Std Dev(%) 0.0000</p>
<p>Operator's Signature</p>	<p>Operator's Signature</p>	<p>Operator's Signature</p>	<p>Operator's Signature</p>

Comments:

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:54

Date of Inspection: 08/08/2023

Serial Number: 80-006762
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#:AG223802 Exp: 08/26/2024
0.000	0.047	0.077	0.199	0.078
0.000	0.047	0.078	0.198	0.078
0.000	0.047	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.077	0.199	0.078
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.079


Standard Deviations	0.0004	0.0005	0.0004	0.0005
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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.


TAYLOR D GUTSCHOW

 Signature and Printed Name

08/08/2023
 Date



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 80-006762, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006762	UNCERTAINTY* \pm
Owning Agency:	FL HIGHWAY PATROL	0.050 g/ 210 L 0.004
Calibration Date:	08/08/2023	0.080 g/ 210 L 0.004
Calibration Time:	12:54	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.

08/08/2023

Date



TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality