



INSTRUMENT PROCESSING SHEET

Agency Florida Highway PatrolS/N 80-001361

Florida Department of Law Enforcement

Date In 4/4/2022 DI Completion Date 4/4/2022 Ship P/U H/D CMI EEE

Intake	By DERR	Quality Checks	By DERR	Date	Flow Calibration	By DERR	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>Instrument come in with a note to upload. It also had a breath test from 3/12/2022 that printed on the internal printer. Will send back to agency with instrument. DERR</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>120</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.136</u> (.139 - .169) 36 mm <u>0.152</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</u> <input checked="" type="checkbox"/> Stability Checks		<u>4/4/2022</u>	Flow Column # <u>ATP104</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>120</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547)			<u>4/4/2022</u>														
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Calibration Adjustment	By	Department Inspection	By DERR																																																												
Barometric Pressure Gauge ID # _____ <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></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> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</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 #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A				Barometric Pressure ID# <u>28199</u> Gauge 1013 Instrument <u>1009</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2021-C</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td>MP6284</td></tr> <tr><td>Interferent</td><td>MP6285</td></tr> <tr><td>0.050</td><td>MP6286</td></tr> <tr><td>0.080</td><td>MP6287</td></tr> <tr><td>0.200</td><td>MP6288</td></tr> </tbody> </table>	Simulator	Serial Number	0.000	MP6284	Interferent	MP6285	0.050	MP6286	0.080	MP6287	0.200	MP6288	
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<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment		<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Form 40 <u>4/5/2022</u> <input type="checkbox"/> Other _____																																																													

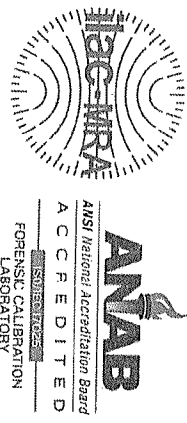
Notes/Suggested Service: Instrument was in disabled mode, I had to by pass AI to get into Ready mode. Suggestion to agency, replace speaker so that the tone can be heard more clearly. DERR

As per admin review, I checked the block for form 40 under attachments. DERR 4/5/2022

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

Israel Soto Digitally signed by Israel Soto
Date: 2022.04.11 11:21:21
+04'00'

Tech Review / Date _____ Admin Review / 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 80-001361, manufactured by CML, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number: 80-001361
Owning Agency: FL HIGHWAY PATROL
Calibration Date: 04/04/2022
Calibration Time: 14:54

UNCERTAINTY* ±	
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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

Service • Integrity • Respect • Quality

04/04/2022 Date *David E Reyes-Rivera*
DAVID E REYES-RIVERA,
Department Inspector

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 14:54

Date of Inspection: 04/04/2022

Serial Number: 80-001361
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	0.050	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.079	0.201	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.079	0.200	0.079
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.200	0.079
Standard Deviations	0.0004	0.0000	0.0005	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 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.

David E Reyes-Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

04/04/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001361	Florida Highway Patrol	4/4/2022	DERR <i>[Signature]</i>

<p>0.05g/210L</p> <p>0.047 to 0.053 <input checked="" type="checkbox"/></p> <p>FL HIGHWAY PATROL Intoxilyzer - Alcotest Analyzer Model 8000 SN 80-001361 04/04/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.009 13:08 Control Test 0.049 13:09 Air Blank 0.000 13:09 Control Test 0.049 13:10 Air Blank 0.000 13:11 Control Test 0.049 13:11 Air Blank 0.000 13:12 Control Test Status</p> <p>Average 0.0490 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p>Operator's Signature <i>[Signature]</i></p>	<p>0.08g/210L</p> <p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>FL HIGHWAY PATROL Intoxilyzer - Alcotest Analyzer Model 8000 SN 80-001361 04/04/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:13 Control Test 0.079 13:13 Air Blank 0.000 13:14 Control Test 0.078 13:15 Air Blank 0.000 13:15 Control Test 0.079 13:16 Air Blank 0.000 13:16 Control Test Status</p> <p>Average 0.0787 Std Dev 0.0005 Rel Std Dev(%) 0.7339</p> <p>Operator's Signature <i>[Signature]</i></p>	<p>0.20g/210L</p> <p>0.194 to 0.206 <input checked="" type="checkbox"/></p> <p>FL HIGHWAY PATROL Intoxilyzer - Alcotest Analyzer Model 8000 SN 80-001361 04/04/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:17 Control Test 0.200 13:18 Air Blank 0.000 13:18 Control Test 0.200 13:19 Air Blank 0.000 13:20 Control Test 0.200 13:20 Air Blank 0.000 13:21 Control Test Status</p> <p>Average 0.2000 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p>Operator's Signature <i>[Signature]</i></p>	<p>DGS 0.08g/210L</p> <p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>FL HIGHWAY PATROL Intoxilyzer - Alcotest Analyzer Model 8000 SN 80-001361 04/04/2022 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:25 Control Test 0.080 13:25 Air Blank 0.000 13:26 Control Test 0.080 13:27 Air Blank 0.000 13:27 Control Test 0.081 13:27 Air Blank 0.000 13:28 Control Test Status</p> <p>Average 0.0803 Std Dev 0.0005 Rel Std Dev(%) 0.7187</p> <p>Operator's Signature <i>[Signature]</i></p>
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FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001361
04/04/2022
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.242
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.746
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.926
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope_y = 662
Rounded Intercept = -532724
Correlation = 0.99959

Flow Calibration	
SN:	80-001361
Agency:	Florida Highway Patrol
Date:	4/4/2022
By:	DERR <i>[Signature]</i>

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 12:53

Date of Inspection: 04/04/2022

Serial Number: 80-001361
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK	Yes	
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: _____

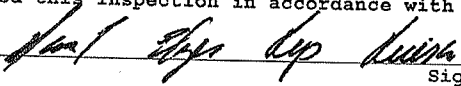
Number of Simulators Used: 5

Remarks:

COMPLIANCE NOT DETERMINED, AI NOT CONDUCTED.

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.



 Signature and Printed Name

DAVID E REYES-RIVERA

04/04/2022
 Date