



INSTRUMENT PROCESSING SHEET

Agency Daytona Beach PDS/N 80-001135Florida Department of
Law EnforcementDate In 11-17-2023DI Completion Date 12/19/2023 Ship P/U H/D CMI EE

Intake By ALL _____ <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>All note reports they could not upload, then instrument gave Error 12. Instrument also had temp reg fail and they ordered a new breath tube to install. (BS)</u>	Quality Checks By BS _____ Date <u>12/19/2023</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>237</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration By _____ Date _____ 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)															
	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202303K 3/29/2025</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202303L 3/29/2025</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202304C 4/5/2025</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG325603 9/13/2025</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	202303K 3/29/2025	0.080	MP5089	202303L 3/29/2025	0.200	MP5090	202304C 4/5/2025	0.080 DGS	N/A	AG325603 9/13/2025	Maintenance By BS _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input checked="" type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>Error 12: RAM full, CMI connected remotely to resolve.</u>
Simulator	Serial #	Lot #/Exp															
0.050	MP5088	202303K 3/29/2025															
0.080	MP5089	202303L 3/29/2025															
0.200	MP5090	202304C 4/5/2025															
0.080 DGS	N/A	AG325603 9/13/2025															

Calibration Adjustment By _____ 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			Department Inspection By BS _____ Barometric Pressure ID# <u>28427</u> Gauge <u>1020</u> Instrument <u>1021</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2023-B</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____	Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
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																																																												
Simulator	Serial Number																																																												
0.000	MP5086																																																												
Interferent	MP5087																																																												
0.050	MP5088																																																												
0.080	MP5089																																																												
0.200	MP5090																																																												

Notes/Suggested Service: <u>Tech review: Breath tube was replaced and Error 12 resolved 12/19/2023, before quality checks were performed. (BS 12/21/2023)</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 <div style="text-align: right;"> Digitally signed by Shayla Platt Date: 2023.12.21 13:13:05 -05'00' </div>
Taylor Gutschow <small>Digitally signed by Taylor Gutschow Date: 2023.12.21 12:04:59 -05'00'</small> Tech Review / Date _____	Shayla Platt <small>Digitally signed by Shayla Platt Date: 2023.12.21 13:13:05 -05'00'</small> Admin Review / Date _____

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DAYTONA BEACH P.D.
Time of Inspection: 15:25

Date of Inspection: 12/19/2023

Serial Number: 80-001135
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG325603 Exp: 09/13/2025
0.000	0.052	0.082	0.203	0.079
0.000	0.052	0.081	0.203	0.080
0.000	0.051	0.081	0.203	0.079
0.000	0.051	0.081	0.203	0.079
0.000	0.052	0.081	0.203	0.080
0.000	0.052	0.081	0.203	0.079
0.000	0.052	0.081	0.203	0.079
0.000	0.052	0.081	0.203	0.079
0.000	0.051	0.081	0.204	0.079
0.000	0.052	0.081	0.203	0.079

Standard Deviations	0.0004	0.0003	0.0003	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.

Benjamin Widdoway BENJAMIN W SIDOWAY
Signature and Printed Name

12/19/2023
Date

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
12/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:48
Control Test	0.052	11:49
Air Blank	0.000	11:50
Control Test	0.051	11:50
Air Blank	0.000	11:51
Control Test	0.050	11:52
Air Blank	0.000	11:52
Control Test Stats		
Average	0.0510	
Std Dev	0.0010	
Rel Std Dev(%)	1.9608	

Benjamin Siddley
Operator's Signature

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
12/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:57
Control Test	0.080	11:58
Air Blank	0.000	11:59
Control Test	0.080	11:59
Air Blank	0.000	12:00
Control Test	0.080	12:01
Air Blank	0.000	12:01
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Benjamin Siddley
Operator's Signature

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
12/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:02
Control Test	0.203	12:03
Air Blank	0.000	12:03
Control Test	0.202	12:04
Air Blank	0.000	12:05
Control Test	0.201	12:05
Air Blank	0.000	12:06
Control Test Stats		
Average	0.2020	
Std Dev	0.0010	
Rel Std Dev(%)	0.4950	

Benjamin Siddley
Operator's Signature

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
12/19/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:11
Control Test	0.079	12:11
Air Blank	0.000	12:12
Control Test	0.079	12:12
Air Blank	0.000	12:12
Control Test	0.080	12:13
Air Blank	0.000	12:13
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

DGS

Benjamin Siddley
Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001135, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001135</u>	UNCERTAINTY* ±	
Owning Agency:	<u>DAYTONA BEACH P.D.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>12/19/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:25</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. 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.

Benjamin Siddoway
Digitally signed by Benjamin Siddoway
Date: 2023.12.19 15:58:14 -05'00'

12/19/2023 Date
BENJAMIN W SIDDOWNAY,
Department Inspector

FDLE/ATP Form 69 March 2022
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



INSTRUMENT PROCESSING SHEET

Agency Daytona Beach Police DepartmentS/N 80-001135

Florida Department of Law Enforcement

Date In 05-18-2023DI Completion Date 05-22-2023 Ship P/U H/D CMI EE

Intake <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>Knob on internal printer door broken.</u>	Quality Checks By IS _____ Date <u>05-18-2023</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>223</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28662</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration By _____ Date _____ 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 IS _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>Replaced knob on internal printer door 05-18-2023.</u>															
<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202201C 01-11-2024</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202201D 01-18-2024</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202201E 01-18-2024</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG229803 10-25-2024</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	MP5088	202201C 01-11-2024	0.080	MP5089	202201D 01-18-2024	0.200	MP5090	202201E 01-18-2024	0.080 DGS	N/A	AG229803 10-25-2024		
Simulator	Serial #	Lot #/Exp																
0.050	MP5088	202201C 01-11-2024																
0.080	MP5089	202201D 01-18-2024																
0.200	MP5090	202201E 01-18-2024																
0.080 DGS	N/A	AG229803 10-25-2024																

Calibration Adjustment By IS _____ Barometric Pressure Gauge <u>1011</u> ID # <u>28421</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>MP5091</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP5082</td> <td>21410</td> <td>09-30-2023</td> </tr> <tr> <td>0.100</td> <td>MP5083</td> <td>22310</td> <td>08-11-2024</td> </tr> <tr> <td>0.200</td> <td>MP5084</td> <td>22050</td> <td>02-07-2024</td> </tr> <tr> <td>0.300</td> <td>MP5085</td> <td>22220</td> <td>06-15-2024</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>06723080A5</td> <td>04-05-2025</td> </tr> </tbody> </table> <input checked="" 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>MP5088</td> <td>202201C</td> <td>01-11-2024</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202201D</td> <td>01-18-2024</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202201E</td> <td>01-18-2024</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG229803</td> <td>10-25-2024</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #	Expiration	0.000	MP5091	N/A	N/A	0.040	MP5082	21410	09-30-2023	0.100	MP5083	22310	08-11-2024	0.200	MP5084	22050	02-07-2024	0.300	MP5085	22220	06-15-2024	0.080 DGS	N/A	06723080A5	04-05-2025	Simulator	Serial #	Lot #	Expiration	0.050	MP5088	202201C	01-11-2024	0.080	MP5089	202201D	01-18-2024	0.200	MP5090	202201E	01-18-2024	0.080 DGS	N/A	AG229803	10-25-2024	Department Inspection By IS _____ Barometric Pressure ID# <u>28662</u> Gauge <u>1010</u> Instrument <u>1011</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2022-B</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
Simulator	Serial #	Lot #	Expiration																																																										
0.000	MP5091	N/A	N/A																																																										
0.040	MP5082	21410	09-30-2023																																																										
0.100	MP5083	22310	08-11-2024																																																										
0.200	MP5084	22050	02-07-2024																																																										
0.300	MP5085	22220	06-15-2024																																																										
0.080 DGS	N/A	06723080A5	04-05-2025																																																										
Simulator	Serial #	Lot #	Expiration																																																										
0.050	MP5088	202201C	01-11-2024																																																										
0.080	MP5089	202201D	01-18-2024																																																										
0.200	MP5090	202201E	01-18-2024																																																										
0.080 DGS	N/A	AG229803	10-25-2024																																																										
Simulator	Serial Number																																																												
0.000	MP5086																																																												
Interferent	MP5087																																																												
0.050	MP5088																																																												
0.080	MP5089																																																												
0.200	MP5090																																																												
Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____																																																													

Notes/Suggested Service: <u>Wet 0.080 g/210L Stability Check values outside nominal range. Performed Optical Bench Calibration Adjustment. IS</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
Taylor Gutschow <small>Digitally signed by Taylor Gutschow Date: 2023.05.22 10:32:48 -0400</small>	Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.05.25 10:37:11 -0400</small>
Tech Review / Date _____	Admin Review / Date _____

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DAYTONA BEACH P.D.
Time of Inspection: 10:15

Date of Inspection: 05/22/2023

Serial Number: 80-001135
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#:AG229803 Exp: 10/25/2024
0.000	0.050	0.079	0.204	0.078
0.000	0.050	0.079	0.205	0.078
0.000	0.050	0.079	0.205	0.078
0.000	0.050	0.079	0.205	0.078
0.000	0.050	0.079	0.205	0.078
0.000	0.050	0.079	0.205	0.078
0.000	0.049	0.079	0.205	0.078
0.000	0.050	0.079	0.205	0.078
0.000	0.050	0.079	0.205	0.078
0.000	0.050	0.079	0.205	0.077

Standard Deviations	0.0003	0.0000	0.0003	0.0003
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

05/22/2023
Date

stability checks

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
05/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:18
Control Test	0.048	13:19
Air Blank	0.000	13:19
Control Test	0.047	13:20
Air Blank	0.000	13:21
Control Test	0.047	13:21
Air Blank	0.000	13:22
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	



Operator's Signature

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
05/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:23
Control Test	0.077	13:23
Air Blank	0.000	13:24
Control Test	0.077	13:25
Air Blank	0.000	13:26
Control Test	0.076	13:26
Air Blank	0.000	13:27
Control Test Stats		
Average	0.0767	
Std Dev	0.0006	
Rel Std Dev(%)	0.7531	

wet



Operator's Signature

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
05/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:29
Control Test	0.199	13:29
Air Blank	0.000	13:30
Control Test	0.198	13:31
Air Blank	0.000	13:31
Control Test	0.198	13:32
Air Blank	0.000	13:33
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	



Operator's Signature

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
05/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:34
Control Test	0.078	13:34
Air Blank	0.000	13:35
Control Test	0.079	13:35
Air Blank	0.000	13:36
Control Test	0.080	13:36
Air Blank	0.000	13:36
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

wet
dry



Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001135, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001135</u>	UNCERTAINTY* ±	
Owning Agency:	<u>DAYTONA BEACH P.D.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/22/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:15</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. 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.

Israel Soto
Soto
Digitally signed by Israel Soto
Date: 2023.05.22 10:26:21 -04'00'

05/22/2023

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

DAYTONA BEACH P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001135
05/18/2023 13:38:59

Optical Bench
Calibration Adjustment

Auto Calibration

pg 1 of 2

<<<<< 3um >>>>> <<<<< 9um >>>>>

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 0.1200 (-0.0070) 0.1020 (-0.0210)
Sample #2 0.0710 (0.0470) 0.0880 (0.0050)
Sample #3 0.0760 (0.0730) 0.0830 (0.0130)
Sample #4 0.0850 (0.0700) 0.0910 (0.0140)
Avg % Abs 0.0773 (0.0633) 0.0873 (0.0107)
STD DEV 0.0071 (0.0142) 0.0040 (0.0049)
REL STD DEV 9.174 (22.460) 4.628 (46.246)

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 0.8020 (0.0000) 1.5600 (-0.0180)
Sample #2 0.7910 (0.0500) 1.5040 (0.0470)
Sample #3 0.7720 (0.0530) 1.4750 (0.0570)
Sample #4 0.7750 (0.0600) 1.4770 (0.0570)
Avg % Abs 0.7793 (0.0543) 1.4853 (0.0537)
STD DEV 0.0102 (0.0051) 0.0162 (0.0058)
REL STD DEV 1.311 (9.445) 1.090 (10.758)

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 1.8770 (-0.0140) 3.6720 (0.0000)
Sample #2 1.8450 (0.0350) 3.6040 (0.0630)
Sample #3 1.7970 (0.0660) 3.5550 (0.1240)
Sample #4 1.8130 (0.0650) 3.5880 (0.0880)
Avg % Abs 1.8183 (0.0553) 3.5823 (0.0917)
STD DEV 0.0244 (0.0176) 0.0250 (0.0307)
REL STD DEV 1.344 (31.837) 0.698 (33.453)

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 3.5940 (-0.0170) 6.9980 (0.0040)
Sample #2 3.4700 (0.1020) 6.8220 (0.2070)
Sample #3 3.5140 (0.0580) 6.8990 (0.1170)
Sample #4 3.5030 (0.0770) 6.8930 (0.1290)
Avg % Abs 3.4957 (0.0790) 6.8713 (0.1510)
STD DEV 0.0229 (0.0221) 0.0428 (0.0489)
REL STD DEV 0.655 (27.934) 0.623 (32.362)

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 5.2110 (-0.0140) 10.1300 (0.0000)
Sample #2 5.0530 (0.1600) 9.8430 (0.2990)
Sample #3 5.0190 (0.1860) 9.7790 (0.3580)
Sample #4 5.0360 (0.1930) 9.7790 (0.3660)
Avg % Abs 5.0360 (0.1797) 9.8003 (0.3410)
STD DEV 0.0170 (0.0174) 0.0370 (0.0366)
REL STD DEV 0.338 (9.678) 0.377 (10.731)

DAYTONA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001135
 05/18/2023 13:38:59

Optical Bench
 Calibration Adjustment



Auto Calibration

<<<<< 3um >>>>>

<<<<< 9um >>>>>

 Zero Order Coef -177.86
 First Order Coef 2604.66
 Second Order Coef 52.43

 -70.80
 1270.36
 19.59

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.001	-0.0005
0.040	0.040	0.0004
0.100	0.099	0.0006
0.200	0.201	-0.0009
0.300	0.300	0.0004

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.001	-0.0008
0.040	0.039	0.0010
0.100	0.099	0.0006
0.200	0.201	-0.0012
0.300	0.299	0.0005

<<<<< 3um >>>>>

<<<<< 9um >>>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
 Sample

Sample #1	3144.00	3444.00
Sample #2	3179.00	3478.00
Sample #3	3234.00	3515.00
Sample #4	3239.00	3513.00
Avg	3217.3333	3502.0000
STD DEV	33.2916	20.8087
REL STD DEV	1.035	0.594
H2O adjust (mg/l*10k)	592	307

Barometric Pressure = 1011

*****CALIBRATION SUCCESSFUL*****

Post stability checks

DAYTONA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001135
 05/18/2023
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:16
Control Test	0.048	14:17
Air Blank	0.000	14:18
Control Test	0.049	14:18
Air Blank	0.000	14:19
Control Test	0.048	14:20
Air Blank	0.000	14:20
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

DAYTONA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001135
 05/18/2023
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:21
Control Test	0.079	14:22
Air Blank	0.000	14:23
Control Test	0.079	14:23
Air Blank	0.000	14:24
Control Test	0.078	14:25
Air Blank	0.000	14:25
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DAYTONA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001135
 05/18/2023
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:27
Control Test	0.203	14:27
Air Blank	0.000	14:28
Control Test	0.202	14:29
Air Blank	0.000	14:29
Control Test	0.201	14:30
Air Blank	0.000	14:31
Control Test Stats		
Average	0.2020	
Std Dev	0.0010	
Rel Std Dev(%)	0.4950	

wet



 Operator's Signature



 Operator's Signature



 Operator's Signature

DAYTONA BEACH P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001135
 05/18/2023
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:32
Control Test	0.078	14:33
Air Blank	0.000	14:33
Control Test	0.079	14:33
Air Blank	0.000	14:34
Control Test	0.079	14:34
Air Blank	0.000	14:35
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Dry



 Operator's Signature