



INSTRUMENT PROCESSING SHEET

Agency Daytona Beach PDS/N 80-005537Florida Department of
Law EnforcementDate In 2/14/2024 DI Completion Date 3/19/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By PN	Date <u>2/14/2024</u>	Quality Checks	By PN	Date <u>2/15/2024</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: Instrument arrived at FDLE because AI indicated a breath test could not be performed. Instrument Set Up revealed two improper settings on the instrument that would prevent conducting a breath test. PN _____			☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>188</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 103</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</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)																																									
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Calibration Adjustment By <u>PN</u>			Department Inspection By <u>PN</u>																																												
Barometric Pressure Gauge <u>1009</u> ID # <u>28427</u>			Barometric Pressure ID# <u>28421</u> Gauge <u>1021</u> Instrument <u>1018</u> Mouth Alcohol Solution Lot # <u>2023-A</u> Acetone Stock Solution Lot # <u>2023-B</u>																																												
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Notes/Suggested Service: Calibration Adjustment Required, barometer pressure check >1% between gauge and instrument. PN 2/15/24 Technical Review: 0.200 g/210L simulator was corrected to MP6293. PN 3/28/2024.			☒ 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																																												
			Shayla Platt Digitally signed by Shayla Platt Date: 2024.04.02 18:59:07 -04'00'																																												
			Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2024.03.29 11:46:53 -04'00'																																												
			Tech Review / Date _____ Admin Review / Date _____																																												

STABILITY CHECKS

DAYTONA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000
02/15/2024
Software: 8100.27
SN 80-005537

Test	g/210L	Time
Air Blank	0.000	12:46
Control Test	0.049	12:47
Air Blank	0.000	12:48
Control Test	0.049	12:49
Air Blank	0.000	12:49
Control Test	0.048	12:50
Air Blank	0.000	12:50
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1663	


Operator's Signature

DAYTONA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000
02/15/2024
Software: 8100.27
SN 80-005537

Test	g/210L	Time
Air Blank	0.000	12:52
Control Test	0.079	12:53
Air Blank	0.000	12:53
Control Test	0.079	12:54
Air Blank	0.000	12:54
Control Test	0.079	12:55
Air Blank	0.000	12:56
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

DAYTONA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000
02/15/2024
Software: 8100.27
SN 80-005537

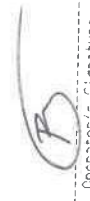
Test	g/210L	Time
Air Blank	0.000	12:57
Control Test	0.197	12:58
Air Blank	0.000	12:58
Control Test	0.196	12:59
Air Blank	0.000	13:00
Control Test	0.196	13:00
Air Blank	0.000	13:01
Control Test Stats		
Average	0.1963	
Std Dev	0.0006	
Rel Std Dev(%)	0.2941	


Operator's Signature

DAYTONA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000
02/15/2024
Software: 8100.27
SN 80-005537

Test	g/210L	Time
Air Blank	0.000	13:02
Control Test	0.079	13:03
Air Blank	0.000	13:03
Control Test	0.079	13:04
Air Blank	0.000	13:04
Control Test	0.080	13:04
Air Blank	0.000	13:05
Control Test Stats		
Average	0.0793	
Std Dev	0.0000	
Rel Std Dev(%)	0.7277	

DGS


Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: DAYTONA BEACH PD
Time of Inspection: 11:21

Date of Inspection: 02/15/2024

Serial Number: 80-005537
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:

BYPASSED AI TO OPERATE INSTRUMENT COMPLIANCE NOT DETERMINED

compliance NOT DETERMINED (PN 2/15/2024)

The above instrument complies (X) 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.



PHIL N NICODEMO

Signature and Printed Name

02/15/2024
Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DAYTONA BEACH PD
Time of Inspection: 14:38

Date of Inspection: 03/19/2024

Serial Number: 80-005537
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#:06723080A5 Exp: 04/05/2025
0.000	0.051	0.081	0.200	0.083
0.000	0.051	0.080	0.200	0.083
0.000	0.051	0.081	0.200	0.082
0.000	0.052	0.081	0.200	0.083
0.000	0.052	0.081	0.200	0.083
0.000	0.051	0.081	0.200	0.082
0.000	0.052	0.081	0.200	0.083
0.000	0.051	0.080	0.200	0.083
0.000	0.052	0.081	0.200	0.083
0.000	0.052	0.081	0.200	0.083

Standard Deviations	0.0005	0.0004	0.0000	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

A F / M A: Range Exceeded TOO MUCH MOUTH ALCOHOL.

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.



PHIL NICODEMO
Signature and Printed Name

03/19/2024
Date



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 80-005537, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005537</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>DAYTONA BEACH PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/19/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:38</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.

03/19/2024

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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DAYTONA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005537
03/08/2024 13:52:41

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	0.0400	(-0.0010)	0.1180	(-0.0180)
Sample #2	0.0620	(-0.0070)	0.1380	(-0.0170)
Sample #3	0.0270	(0.0040)	0.1020	(-0.0040)
Sample #4	0.0570	(-0.0020)	0.1370	(-0.0190)
Avg % Abs	0.0487	(-0.0017)	0.1257	(-0.0133)
STD DEV	0.0189	(0.0055)	0.0205	(0.0081)
REL STD DEV	38.897	(330.454)	16.315	(61.084)

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	0.7710	(-0.0250)	1.5180	(-0.0070)
Sample #2	0.7190	(0.0000)	1.4940	(0.0010)
Sample #3	0.7750	(-0.0190)	1.5040	(-0.0010)
Sample #4	0.7350	(0.0060)	1.5100	(0.0130)
Avg % Abs	0.7430	(-0.0043)	1.5027	(0.0043)
STD DEV	0.0288	(0.0131)	0.0081	(0.0076)
REL STD DEV	3.882	(301.181)	0.538	(174.736)

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	1.7620	(-0.0040)	3.5100	(0.0070)
Sample #2	1.8120	(-0.0140)	3.5260	(0.0000)
Sample #3	1.7500	(0.0240)	3.5090	(0.0150)
Sample #4	1.7540	(0.0280)	3.5260	(0.0060)
Avg % Abs	1.7720	(0.0127)	3.5203	(0.0070)
STD DEV	0.0347	(0.0232)	0.0098	(0.0075)
REL STD DEV	1.958	(183.004)	0.279	(107.855)

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	3.4250	(0.0000)	6.6940	(-0.0010)
Sample #2	3.4570	(-0.0020)	6.6900	(0.0120)
Sample #3	3.4370	(0.0200)	6.6850	(0.0320)
Sample #4	3.4250	(0.0220)	6.6730	(0.0340)
Avg % Abs	3.4397	(0.0133)	6.6827	(0.0260)
STD DEV	0.0162	(0.0133)	0.0087	(0.0122)
REL STD DEV	0.470	(99.875)	0.131	(46.790)

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	5.1150	(-0.0190)	9.7910	(0.0030)
Sample #2	5.0650	(0.0280)	9.7440	(0.0530)
Sample #3	5.0760	(0.0120)	9.7600	(0.0340)
Sample #4	5.1020	(0.0100)	9.7940	(0.0360)
Avg % Abs	5.0810	(0.0167)	9.7660	(0.0410)
STD DEV	0.0190	(0.0099)	0.0255	(0.0104)
REL STD DEV	0.374	(59.195)	0.261	(25.464)

Calibration Adjustment-



DAYTONA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005537
03/08/2024 13:52:41

Auto Calibration

pg 2 of 2

<<<< 3um >>>>

Zero Order Coef -137.20
First Order Coef 2734.08
Second Order Coef 20.72

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0001
0.040	0.040	-0.0000
0.100	0.100	-0.0002
0.200	0.200	0.0002
0.300	0.300	-0.0001

<<<< 9um >>>>

Zero Order Coef -182.33
First Order Coef 1372.92
Second Order Coef 11.22

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0002
0.040	0.040	-0.0000
0.100	0.101	-0.0006
0.200	0.199	0.0006
0.300	0.300	-0.0002

<<<< 3um >>>>

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

Sample #1	3423.00
Sample #2	3323.00
Sample #3	3434.00
Sample #4	3326.00
Avg	3361.0000
STD DEV	63.2376
REL STD DEV	1.882
H2O adjust (mg/l*10k)	448

<<<< 9um >>>>

3328.00
3295.00
3300.00
3285.00
3293.3333
7.6376
0.232
516

Barometric Pressure = 1008

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

STABILITY CHECK

POST

DATON BECH 80
Intoxilizer - Alconol Analyzer
Model 8000
03/08/2024
Software: 8100.27

Test	9/210L	Time
Air Blank	0.000	15:07
Control Test	0.050	15:07
Air Blank	0.000	15:08
Control Test	0.049	15:09
Air Blank	0.000	15:09
Control Test	0.050	15:10
Air Blank	0.000	15:10
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1525	


Operator's Signature

DATON BECH 80
Intoxilizer - Alconol Analyzer
Model 8000
03/08/2024
Software: 8100.27

Test	9/210L	Time
Air Blank	0.000	15:12
Control Test	0.080	15:13
Air Blank	0.000	15:13
Control Test	0.079	15:14
Air Blank	0.000	15:15
Control Test	0.079	15:15
Air Blank	0.000	15:16
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7777	

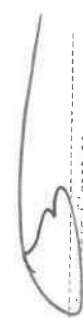

Operator's Signature

DATON BECH 80
Intoxilizer - Alconol Analyzer
Model 8000
03/08/2024
Software: 8100.27

Test	9/210L	Time
Air Blank	0.000	15:24
Control Test	0.061	15:24
Air Blank	0.000	15:24
Control Test	0.061	15:25
Air Blank	0.000	15:25
Control Test	0.061	15:26
Air Blank	0.000	15:26
Control Test Stats		
Average	0.0610	
Std Dev	0.0006	
Rel Std Dev(%)	0.0000	

DS


Operator's Signature


Operator's Signature