



Agency Nassau County Sheriff's Office

S/N 80-001281

Date In 2/8/2021 DI Completion Date 2/10/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

2-10-2021

FDLE/ATP Form 48 January 2021
Issuing Authority: Alcohol Testing Program

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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NASSAU COUNTY SO
Time of Inspection: 13:24

Date of Inspection: 02/10/2021

Serial Number: 80-001281
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.049	0.075	0.198	0.078
0.000	0.049	0.075	0.199	0.077
0.000	0.049	0.076	0.199	0.078
0.000	0.049	0.076	0.198	0.077
0.000	0.049	0.076	0.199	0.078
0.000	0.048	0.077	0.199	0.077
0.000	0.049	0.076	0.199	0.078
0.000	0.048	0.077	0.199	0.077
0.000	0.049	0.077	0.199	0.078
0.000	0.048	0.077	0.199	0.077
Standard Deviations	0.0004	0.0007	0.0004	0.0005

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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

02/10/2021
Date

Stability checks

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
02/10/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:04
Control Test	0.048	10:05
Air Blank	0.000	10:06
Control Test	0.048	10:06
Air Blank	0.000	10:07
Control Test	0.049	10:08
Air Blank	0.000	10:08
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	


Operator's Signature

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
02/10/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:09
Control Test	0.078	10:10
Air Blank	0.000	10:10
Control Test	0.078	10:11
Air Blank	0.000	10:12
Control Test	0.079	10:12
Air Blank	0.000	10:13
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

wet


Operator's Signature

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
02/10/2021
Software: 8100.27

Test	g/211L	Time
Air Blank	0.000	10:14
Control Test	0.199	10:14
Air Blank	0.000	10:15
Control Test	0.199	10:16
Air Blank	0.000	10:16
Control Test	0.199	10:17
Air Blank	0.000	10:17
Control Test Stats		
Average	0.1990	
Std Dev	0.0010	
Rel Std Dev(%)	0.0000	


Operator's Signature

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
02/10/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.077	10:18
Air Blank	0.000	10:19
Control Test	0.078	10:19
Air Blank	0.000	10:20
Control Test	0.078	10:20
Air Blank	0.000	10:21
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

dry


Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001281, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001281</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>NASSAU COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>02/10/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:24</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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

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Law Enforcement Alcohol Testing Program.

02/10/2021

Date

ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 January 2021

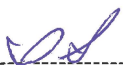
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Extra stability Tests

NASSAU COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001281
02/10/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:23
Control Test	0.048	10:24
Air Blank	0.000	10:24
Control Test	0.049	10:25
Air Blank	0.000	10:25
Control Test	0.048	10:26
Air Blank	0.000	10:26
Control Test	0.048	10:27
Air Blank	0.000	10:28
Control Test	0.049	10:28
Air Blank	0.000	10:29
Control Test	0.048	10:30
Air Blank	0.000	10:30
Control Test	0.048	10:31
Air Blank	0.000	10:31
Control Test	0.048	10:32
Air Blank	0.000	10:32
Control Test	0.048	10:33
Air Blank	0.000	10:34
Control Test	0.048	10:34
Air Blank	0.000	10:35
Control Test	0.049	10:35
Air Blank	0.000	10:36
Control Test	0.049	10:37
Air Blank	0.000	10:37
Control Test	0.048	10:38
Air Blank	0.000	10:38
Control Test	0.048	10:39
Air Blank	0.000	10:40
Control Test	0.048	10:40
Air Blank	0.000	10:41
Control Test	0.049	10:41
Air Blank	0.000	10:42
Control Test	0.048	10:43
Air Blank	0.000	10:43
Control Test	0.049	10:44
Air Blank	0.000	10:44
Control Test	0.048	10:45
Air Blank	0.000	10:46
Control Test	0.049	10:46
Air Blank	0.000	10:47
Control Test Stats		
Average	0.0483	
Std Dev	0.0005	
Rel Std Dev(%)	1.0121	


Operator's Signature