



INSTRUMENT PROCESSING SHEET

Agency Orange County Sheriff's Office

S/N 80-001420

Florida Department of
Law Enforcement

Date In 12/8/2021

DI Completion Date 1/3/2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>IS</u> ☒ 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 sent direct to agency from CMI, agency sent to ATP for Department Inspection prior to return into evidential use.	Quality Checks By <u>IS</u> Date <u>01-03-2022</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>213</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks	Flow Calibration By <u>IS</u> Date <u>01-03-2022</u> Flow Column # <u>ATP-102</u> ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value <u>213</u> ☐ Post Calibration Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547)																																																													
		Maintenance By <u>IS</u> ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other																																																													
		DI Temp. Checks By <u>IS</u> ☒ Lab Temp °C <u>21.40</u> External Digital Therm. ID#: <u>381189</u> ☒ 34°C +/-2 Serial #: <u>MP5088</u> ☒ 34°C +/-2 Serial #: <u>MP5089</u> ☒ 34°C +/-2 Serial #: <u>MP5090</u>																																																													
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Notes/Suggested Service:		Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other																																																													
Notes/Suggested Service:		☒ 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																																																													
Notes/Suggested Service:		Richard A Williams Digitally signed by Richard A Williams Date: 2022.01.04 16:08:25 -0500 06 12:23:49 1/5/2022																																																													
Notes/Suggested Service:		Tech Review / Date <u>1/5/2022</u> Admin Review / Date <u>1/5/2022</u>																																																													

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY S.O.
Time of Inspection: 10:48

Date of Inspection: 01/03/2022

Serial Number: 80-001420
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#:AG113403 Exp: 05/14/2023
0.000	0.048	0.078	0.198	0.081
0.000	0.048	0.079	0.198	0.081
0.000	0.048	0.078	0.198	0.081
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0.000	0.048	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.081
Standard Deviations	0.0005	0.0005	0.0000	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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

01/03/2022
Date

stability checks

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001420
01/03/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:34
Control Test	0.049	08:34
Air Blank	0.000	08:35
Control Test	0.048	08:36
Air Blank	0.000	08:36
Control Test	0.049	08:37
Air Blank	0.000	08:37
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

Operator's Signature

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001420
01/03/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:39
Control Test	0.078	08:40
Air Blank	0.000	08:40
Control Test	0.078	08:41
Air Blank	0.000	08:41
Control Test	0.079	08:42
Air Blank	0.000	08:43
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

wet

Operator's Signature

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001420
01/03/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:44
Control Test	0.198	08:44
Air Blank	0.000	08:45
Control Test	0.197	08:45
Air Blank	0.000	08:46
Control Test	0.197	08:47
Air Blank	0.000	08:47
Control Test Stats		
Average	0.1973	
Std Dev	0.0006	
Rel Std Dev(%)	0.2926	

Operator's Signature

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001420
01/03/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:50
Control Test	0.081	08:50
Air Blank	0.000	08:50
Control Test	0.081	08:51
Air Blank	0.000	08:51
Control Test	0.080	08:52
Air Blank	0.000	08:52
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

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 80-001420, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001420</u>	Serial Number:	<u>80-001420</u>
Owning Agency:	<u>ORANGE COUNTY S.O.</u>	UNCERTAINTY* $\pm$	
Calibration Date:	<u>01/03/2022</u>	0.050 g/ 210 L	0.005
Calibration Time:	<u>10:48</u>	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.

Israel Soto
Soto
Digitally signed by Israel Soto
Date: 2022.01.03 13:54:46 -05'00'

01/03/2022

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality