



INSTRUMENT PROCESSING SHEET

Agency Orange City PDS/N 80-007491Florida Department of
Law EnforcementDate In 7/28/2021 DI Completion Date 7/30/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>TDG</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: Two power cords and a plastic baggie containing a zip tie, male adapter, and female adapter.	Quality Checks By <u>TDG</u> Date <u>7/30/2021</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>196</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.167</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>68639</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP5092</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP5093</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG026705 09/23/2022</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5092	202010A 10/05/2022	0.080	MP5093	202010B 10/05/2022	0.200	MP5094	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	Flow Calibration By _____ Date _____ 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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Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																																														
DI Temp. Checks By <u>TDG</u> ☒ Lab Temp °C <u>21.27</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP5092</u> ☒ 34°C +/- .2 Serial #: <u>MP5093</u> ☒ 34°C +/- .2 Serial #: <u>MP5094</u>																																																														
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Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☒ Other <u>Form 47 / Extra Stability</u>																																																														
Notes/Suggested Service: <u>Keyboard stopped working at the start of the 0.05 Test during the inspection. Used a different keyboard to finish. Discussed with AI so he could contact CMI for a replacement (TDG)</u>																																																														
☒ 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 2021-08-0 4 11:04:12 04'00' Richard A Williams Tech Review / Date Admin Review / Date																																																														



Florida Department of
Law Enforcement

REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007491

OWNING AGENCY: Orange City Police Department

DATE OF DEPARTMENT INSPECTION: 7/30/2021

AGENCY INSPECTOR: Brian Kibbe

ADDRESS: 207 North Holly Avenue

CITY, STATE, ZIP: Orange City, FL 32763

TELEPHONE NUMBER: 386-561-8223

FAX NUMBER: n/a

EMAIL ADDRESS (if available): bkibbe@ourorangecity.com

For Program Office Use Only:



Registration Issued



Instrument Added to Evidentiary Instrument Database



Instrument Added to Monthly Statistics Database



Contact Information Added to Instrument Database

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-007491	Orange City PD	07/30/2021	TDG ML

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																				
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Comments:

Extra Stability

80-007491
07/30/2021
TNG

ORANGE CITY P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007491
07/30/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:26
Control Test	0.081	10:27
Air Blank	0.000	10:27
Control Test	0.080	10:28
Air Blank	0.000	10:28
Control Test	0.081	10:29
Air Blank	0.000	10:30
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Inadvertently ran an
additional stability.
Wet bath, not DGS.
Values in range

TNG
07/30/2021

TNG

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE CITY P.D.
Time of Inspection: 13:04

Date of Inspection: 07/30/2021

Serial Number: 80-007491
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#:AG026705 Exp: 09/23/2022
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078
0.000	0.050	0.080	0.199	0.078

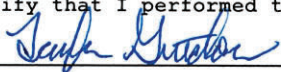
Standard Deviations	0.0000	0.0000	0.0003	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0000 Number of Simulators Used: 5

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

07/30/2021
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 80-007491, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007491</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>ORANGE CITY P.D.</u>	0.050 g/ 210 L 0.005
Calibration Date:	<u>07/30/2021</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:04</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. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

07/30/2021

Date

Taylor D Gutschow

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality