



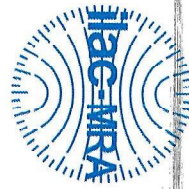
INSTRUMENT PROCESSING SHEET

Agency Desoto County Sheriff's Office

S/N 80-001340

Florida Department of
Law EnforcementDate In 12/3/2021DI Completion Date 12/7/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>DERR</u> ☒ Annual ☒ Registration <u>DERR 12/13/21</u> ☐ 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: 	Quality Checks By <u>DER</u> Date <u>12/07/2021</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>75</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.054</u> (.139 - .169) 36 mm <u>0.062</u> (.156 - .190) 53 mm <u>0.125</u> (.228 - .278) 103 mm <u>0.453</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP6286</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP6287</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP6288</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG115904 06/08/2023</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP6286	202010A 10/05/2022	0.080	MP6287	202010B 10/05/2022	0.200	MP6288	202010D 10/06/2022	0.080 DGS	N/A	AG115904 06/08/2023	Flow Calibration By <u>DER</u> Date <u>12/7/2021</u> Flow Column # <u>ATP101</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>76</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.148</u> (.156 - .190) 53 mm <u>0.199</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ DI Temp. Checks By <u>DERR</u> ☒ Lab Temp °C <u>19.40C</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP6286</u> ☒ 34°C +/- .2 Serial #: <u>MP6287</u> ☒ 34°C +/- .2 Serial #: <u>MP6288</u>																																												
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Notes/Suggested Service: Instrument has a letter to deregister the instrument. Flow below 100. DERR As per Tech review, I changed the block for "Remain out of evidentiary use." DERR 12/7/2021 <u>As per admin review the Registration block on the intake portion of the form was corrected. DERR 12/13/21</u>		2021-12-1 3 11:16:29 0500 Israel Soto Digitally signed by Israel Soto Date: 2021.12.13 10:45:21 +05'00' Tech Review / Date Admin Review / 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 80-001340, manufactured by CML, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001340</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>DESOTO COUNTY SO</u>	0.050 g/210 L 0.005
Calibration Date:	<u>12/07/2021</u>	0.080 g/210 L 0.004
Calibration Time:	<u>12:04</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. 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.

Date

12/07/2021

David E Reyes-Rivera

Department Inspector

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DESOTO COUNTY SO
Time of Inspection: 12:04

Date of Inspection: 12/07/2021

Serial Number: 80-001340
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#:AG115904 Exp: 06/08/2023
0.000	0.048	0.078	0.196	0.078
0.000	0.048	0.078	0.196	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.048	0.078	0.196	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.078

Standard Deviations	0.0005	0.0000	0.0005	0.0000
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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.

David E Reyes-Rivera DAVID E REYES-RIVERA
Signature and Printed Name

12/07/2021
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001340	Desoto County Sheriff's Office	12/07/2021	DERR <i>DELL</i>

0.05g/210L 0.047 to 0.053 ✓	0.08g/210L 0.077 to 0.083 ✓	0.20g/210L 0.194 to 0.206 ✓	DGS 0.08g/210L 0.077 to 0.083 ✓
DESOTO COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001340 12/07/2021 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:57 Control Test 0.048 09:58 Air Blank 0.000 09:58 Control Test 0.049 09:59 Air Blank 0.000 09:59 Control Test 0.049 09:00 Air Blank 0.000 09:00 Control Test Stats Average 0.0487 Std Dev 0.0006 Rel Std Dev(%) 1.1663 Operator's Signature <i>DELL</i>	DESOTO COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001340 12/07/2021 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:02 Control Test 0.078 09:03 Air Blank 0.000 09:03 Control Test 0.079 09:04 Air Blank 0.000 09:04 Control Test 0.078 09:05 Air Blank 0.000 09:06 Control Test Stats Average 0.0783 Std Dev 0.0006 Rel Std Dev(%) 0.7770 Operator's Signature <i>DELL</i>	DESOTO COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001340 12/07/2021 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:07 Control Test 0.195 09:07 Air Blank 0.000 09:08 Control Test 0.196 09:09 Air Blank 0.000 09:09 Control Test 0.196 09:10 Air Blank 0.000 09:10 Control Test Stats Average 0.1957 Std Dev 0.0006 Rel Std Dev(%) 0.2951 Operator's Signature <i>DELL</i>	DESOTO COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001340 12/07/2021 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:12 Control Test 0.078 09:12 Air Blank 0.000 09:13 Control Test 0.079 09:13 Air Blank 0.000 09:13 Control Test 0.079 09:14 Air Blank 0.000 09:14 Control Test Stats Average 0.0787 Std Dev 0.0006 Rel Std Dev(%) 0.7339 Operator's Signature <i>DELL</i>

DESOTO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001340
12/07/2021
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQR(Diff) = 3.738
2: Rate (Liters/min) = 15
SQR(Diff) = 7.211
3: Rate (Liters/min) = 30
SQR(Diff) = 18.082
Dependent Data Scale Factor = 10000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 647
Rounded Intercept = 54146
Correlation = 0.98482

Flow Calibration	
SN:	80-001340
Agency: Desoto County Sheriff's Office	
Date:	12/07/2021
By:	DERR 