



INSTRUMENT PROCESSING SHEET

Agency Leon County SOS/N 80-000957Florida Department of
Law EnforcementDate In 01-05-2021 DI Completion Date 01-07-2021☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed 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: <u>Agency Inspector</u> <u>stated diagnostic check stops</u> <u>if printer is plugged into</u> <u>instrument.</u>	Quality Checks Performed By <u>IS</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>204</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</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><u>MP5088</u> <u>MP5086</u></td> <td><u>201905A</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.080</td> <td><u>MP5086</u></td> <td><u>202010B</u> <u>10-05-2022</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5090</u></td> <td><u>202010D</u> <u>10-06-2022</u></td> </tr> <tr> <td>0.080 DGS</td> <td><u>N/A</u></td> <td><u>AG011102</u> <u>04-20-2022</u></td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	<u>MP5088</u> <u>MP5086</u>	<u>201905A</u> <u>05-14-2021</u>	0.080	<u>MP5086</u>	<u>202010B</u> <u>10-05-2022</u>	0.200	<u>MP5090</u>	<u>202010D</u> <u>10-06-2022</u>	0.080 DGS	<u>N/A</u>	<u>AG011102</u> <u>04-20-2022</u>	Flow Calibration Performed By _____ 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) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>IS</u> ☒ Lab Temp °C <u>21.55</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/- .2 Serial #: <u>MP5088</u> ☒ 34°C +/- .2 Serial #: <u>MP5086</u> ☒ 34°C +/- .2 Serial #: <u>MP5090</u>																																	
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Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2021.01.08 08:31:38 -05'00'	Calibration Adjustment Performed By _____ Barometric Pressure Gauge ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </table> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> <tr> <td>0.050</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A		
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Notes/Suggested Service: <u>Performed extra diagnostic</u> <u>checks to try and replicate what Agency</u> <u>Inspector saw, instrument performed diagnostic</u> <u>checks with external printer connected without</u> <u>stopping. Final diagnostic check during department</u> <u>inspection was performed with external printer</u> <u>hooked in, check was completed.</u> <u>Tech Review: corrected 0.05 quality check</u> <u>simulator serial #</u> <u>MP5088 1-7-2021</u>		Department Inspection Performed By <u>IS</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1014</u> Instrument <u>1012</u> Mouth Alcohol Solution Lot # <u>2020-A</u> Acetone Stock Solution Lot # <u>2020-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> <tr> <td>0.000</td> <td><u>G11621</u></td> </tr> <tr> <td>Interferent</td> <td><u>MP5087</u></td> </tr> <tr> <td>0.050</td> <td><u>MP5088</u></td> </tr> <tr> <td>0.080</td> <td><u>MP5086</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5090</u></td> </tr> </table> Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☒ Other <u>Extra diagnostic</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 David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2021.01.07 14:28:25 -05'00' Tech Review / Date _____ Admin Review / Date <u>2021.01.08 08:31:01</u> <u>05'00'</u>		Simulator	Serial Number	0.000	<u>G11621</u>	Interferent	<u>MP5087</u>	0.050	<u>MP5088</u>	0.080	<u>MP5086</u>	0.200	<u>MP5090</u>																																			
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LEON COUNTY SO
Time of Inspection: 11:13

Date of Inspection: 01/07/2021

Serial Number: 80-000957
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#:201905A Exp: 05/14/2021	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	0.050	0.081	0.202	0.081
0.000	0.050	0.081	0.201	0.079
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.050	0.081	0.201	0.079
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.078
0.000	0.050	0.081	0.201	0.079
0.000	0.050	0.081	0.201	0.078
Standard Deviations	0.0000	0.0004	0.0004	0.0009

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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

01/07/2021
Date

DERR
Digitally signed
by DERR
Date: 2021.01.07
14:27:40 -05'00'

Stability checks

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000957
01/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:09
Control Test	0.049	09:10
Air Blank	0.000	09:10
Control Test	0.049	09:11
Air Blank	0.000	09:12
Control Test	0.050	09:12
Air Blank	0.000	09:13
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000957
01/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:14
Control Test	0.080	09:15
Air Blank	0.000	09:15
Control Test	0.080	09:16
Air Blank	0.000	09:16
Control Test	0.081	09:17
Air Blank	0.000	09:18
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000957
01/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:19
Control Test	0.201	09:20
Air Blank	0.000	09:20
Control Test	0.200	09:21
Air Blank	0.000	09:21
Control Test	0.200	09:22
Air Blank	0.000	09:23
Control Test Stats		
Average	0.2003	
Std Dev	0.0006	
Rel Std Dev(%)	0.2882	

wet

Operator's Signature

Operator's Signature

Operator's Signature

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000957
01/07/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:24
Control Test	0.081	09:24
Air Blank	0.000	09:25
Control Test	0.081	09:25
Air Blank	0.000	09:25
Control Test	0.081	09:25
Air Blank	0.000	09:26
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

Operator's Signature

DERR
Digitally signed
by DERR
Date: 2021.01.07
14:27:09 -05'00'

2021.01
.08
08:30:0
4
-05'00'



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 **80-000957**, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000957	UNCERTAINTY* $\pm$	
Owning Agency:	LEON COUNTY SO	0.050 g/210 L	0.004
Calibration Date:	01/07/2021	0.080 g/210 L	0.005
Calibration Time:	11:13	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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01/07/2021

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

DERR

2021.01
08
08:29:3
4 -05'00'

Digitally signed
by DERR
Date: 2021.01.07
14:26:58 +05'00'

Extra Diag. checks

No printer connected

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000957
01/05/2021
Software: 8100.27

: DIAGNOSTICS :

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

with printer connected

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000957
01/05/2021
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

2021.0
1.08
08:29:0
-05'00'

with printer connected

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000957
01/05/2021
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
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No printer connected

LEON COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000957
01/05/2021
Software: 8100.27

: DIAGNOSTICS :

Voltage/Current Test	OK
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Israel Soto