



INSTRUMENT PROCESSING SHEET

Agency Suwannee County SOS/N 80-000780Florida Department of
Law EnforcementDate In 11-12-2020DI Completion Date 11-13-2020☐ 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: _____ _____ _____ Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.11.17 06:33:00 -05'00'	Quality Checks Performed By <u>IS</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>116</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.128</u> (.139 - .169) 36 mm <u>0.148</u> (.156 - .190) 53 mm <u>0.218</u> (.228 - .278) 103 mm <u>0.488</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</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>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5086</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG011102 04-20-2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	MP5086	201905B 05-14-2021	0.200	MP5090	201904D 04-30-2021	0.080 DGS	N/A	AG011102 04-20-2022	Flow Calibration Performed By <u>IS</u> Flow Column # <u>ATP-103</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>117</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.523</u> (.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>21.57</u> External Digital Therm. ID#: <u>300503</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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Simulator	Serial Number	Lot Number	Expiration																																																											
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE CO SO
Time of Inspection: 15:56

Date of Inspection: 11/13/2020

Serial Number: 80-000780
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#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.049	0.080	0.199	0.081
0.000	0.050	0.081	0.199	0.081
0.000	0.050	0.080	0.199	0.081
0.000	0.050	0.080	0.199	0.081
0.000	0.050	0.080	0.199	0.081
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.081	0.199	0.080
0.000	0.050	0.081	0.199	0.081
0.000	0.050	0.080	0.199	0.081
0.000	0.050	0.080	0.200	0.080

Standard Deviations	0.0004	0.0004	0.0003	0.0004
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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

11/13/2020
Date

Digitally signed
by DERR
Date:
2020.11.16
12:18:42 -05'00'

DERR

Stability Checks

SUWANNEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000780
11/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:47
Control Test	0.052	13:48
Air Blank	0.000	13:48
Control Test	0.050	13:49
Air Blank	0.000	13:50
Control Test	0.049	13:50
Air Blank	0.000	13:51
Control Test Stats		
Average	0.0503	
Std Dev	0.0015	
Rel Std Dev(%)	3.0348	


Operator's Signature

SUWANNEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000780
11/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:53
Control Test	0.080	13:53
Air Blank	0.000	13:54
Control Test	0.081	13:54
Air Blank	0.000	13:55
Control Test	0.080	13:56
Air Blank	0.000	13:56
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

~~D~~ wet



Operator's Signature

SUWANNEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000780
11/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:57
Control Test	0.199	13:58
Air Blank	0.000	13:58
Control Test	0.199	13:59
Air Blank	0.000	14:00
Control Test	0.199	14:00
Air Blank	0.000	14:01
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

SUWANNEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000780
11/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:02
Control Test	0.082	14:02
Air Blank	0.000	14:03
Control Test	0.081	14:03
Air Blank	0.000	14:04
Control Test	0.081	14:04
Air Blank	0.000	14:04
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

Dry
~~wet~~



Operator's Signature

Digitally signed
by DERR
Date:
2020.11.16
12:16:47 -05'00'

DERR

2020.11.16
06:31:44
-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 80-000780, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000780</u>	UNCERTAINTY * $\pm$	
Owning Agency:	<u>SUWANNEE CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/13/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>15:56</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.

11/13/2020

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

Digitally signed
by DERR
Date:
2020.11.16
12:16:12 -05'00'

2020.11.
17
06:30:13
-05'00'

Flow Sensor Cal. Adj.

SUWANNEE CO SC
Intoxilyzer - Alcohol Analyzer
Model 8800 SN 80-000780
11/12/2020
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 5.656
2: Rate (Liters/min) = 15
SQRT(Diff) = 10.905
3: Rate (Liters/min) = 30
SQRT(Diff) = 20.590
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 648
Rounded Intercept = -387219
Correlation = 0.99850

DERR
Digitally signed
by DERR
Date:
2020.11.16
12:15:48 -05'00'

CS 2020.11.
17
06:29:55
-05'00'

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE CO SO
Time of Inspection: 13:42

Date of Inspection: 11/13/2020

Serial Number: 80-000780
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

IS
N/A Compliance not determined

The above instrument complies (☒) does not comply () with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

11/13/2020
Date

DERR Digitally signed
by DERR
Date: 2020.11.16
12:15:26 -05'00'

CS 2020.11.
17
06:29:39
-05'00'