



INSTRUMENT PROCESSING SHEET

Agency Manatee County SOS/N 80-001150Florida Department of
Law EnforcementDate In 5/14/2021DI Completion Date 5/18/2021 Ship P/U H/D CMI EE

Intake	By MH	Quality Checks	By MH	Date	05/18/2021	Flow Calibration	By	Date	
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>109</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 104</u> 32 mm <u>0.140</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</u> <input checked="" type="checkbox"/> Stability Checks				Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)			
						Maintenance By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____			
						DI Temp. Checks By MH _____ <input checked="" type="checkbox"/> Lab Temp °C <u>22.09</u> External Digital Therm. ID#: <u>300503</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4863</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP4864</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5097</u>			

Calibration Adjustment	By	Department Inspection	By MH																																																												
Barometric Pressure Gauge ID # _____ <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <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> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <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> </tbody> </table>	Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A				Barometric Pressure ID# <u>28663</u> Gauge <u>1019</u> Instrument <u>1021</u> Mouth Alcohol Solution Lot # <u>2021-A</u> Acetone Stock Solution Lot # <u>2020-A</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td>SD1014</td></tr> <tr><td>Interferent</td><td>SD1015</td></tr> <tr><td>0.050</td><td>MP4863</td></tr> <tr><td>0.080</td><td>MP4864</td></tr> <tr><td>0.200</td><td>MP5097</td></tr> </tbody> </table>	Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP4863	0.080	MP4864	0.200	MP5097	
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Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> 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

Israel Soto Digitally signed by Israel Soto
Date: 2021.05.25 13:35:04-00' 26
16:48:59
04:00'
 Tech Review / Date _____ Admin Review / Date _____

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 12:40

Date of Inspection: 05/18/2021

Serial Number: 80-001150
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	0.049	0.078	0.197	0.080
0.000	0.048	0.079	0.197	0.080
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.080

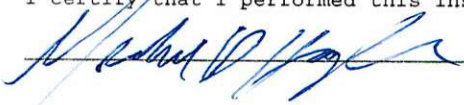
Standard Deviations	0.0003	0.0004	0.0004	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



MICHAEL D HAUGHEY

Signature and Printed Name

05/18/2021
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001150	Monroe County SD	05/18/21	MX

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

WONDER COUNTY SD
 2100XLL/2P - 41Control 4P3/2P
 Model 8000 SN 60-001150
 05/18/2021
 Softwater: 8000.27

Test g/210L Time

Air Blank 0.000 10:17
 Control Test 0.249 10:18
 Air Blank 0.000 10:19
 Control Test 0.048 10:19
 Air Blank 0.000 10:20
 Control Test 0.048 10:20
 Air Blank 0.000 10:21
 Control Test Status
 Average 1.1483
 Std Dev 0.0006
 Rel. Std Dev(%) 1.1945

Operator's Signature *MX*

WONDER COUNTY SD
 2100XLL/2P - 41Control 4P3/2P
 Model 8000 SN 60-001150
 05/18/2021
 Softwater: 8000.27

Test g/210L Time

Air Blank 0.000 10:22
 Control Test 0.079 10:23
 Air Blank 0.000 10:23
 Control Test 0.000 10:23
 Air Blank 0.000 10:24
 Control Test 0.079 10:24
 Air Blank 0.000 10:25
 Control Test 0.079 10:25
 Air Blank 0.000 10:26
 Control Test Status
 Average 0.0787
 Std Dev 0.0006
 Rel. Std Dev(%) 0.7339

Operator's Signature *MX*

WONDER COUNTY SD
 2100XLL/2P - 41Control 4P3/2P
 Model 8000 SN 60-001150
 05/18/2021
 Softwater: 8000.27

Test g/210L Time

Air Blank 0.000 10:31
 Control Test 0.197 10:32
 Air Blank 0.000 10:32
 Control Test 0.000 10:32
 Air Blank 0.000 10:33
 Control Test 0.197 10:33
 Air Blank 0.000 10:34
 Control Test 0.197 10:34
 Air Blank 0.000 10:35
 Control Test Status
 Average 0.1970
 Std Dev 0.0000
 Rel. Std Dev(%) 0.0000

Operator's Signature *MX*

WONDER COUNTY SD
 2100XLL/2P - 41Control 4P3/2P
 Model 8000 SN 60-001150
 05/19/2021
 Softwater: 8000.27

Test g/210L Time

Air Blank 0.000 10:37
 Control Test 0.080 10:37
 Air Blank 0.000 10:37
 Control Test 0.000 10:37
 Air Blank 0.000 10:38
 Control Test 0.000 10:38
 Air Blank 0.000 10:39
 Control Test 0.080 10:39
 Air Blank 0.000 10:39
 Control Test Status
 Average 0.0807
 Std Dev 0.0000
 Rel. Std Dev(%) 0.0000

Operator's Signature *MX*



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 80-001150, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001150</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MANATEE COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>05/18/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:40</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.

05/18/2021
Date


MICHAEL D HAUGHEY,
Department Inspector