



INSTRUMENT PROCESSING SHEET

Agency Wakulla County Sheriff's Office

S/N 80-000962

Florida Department of
Law Enforcement

Date In 02/20/2020

DI Completion Date 2/24/20

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>RAW</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: _____		Quality Checks Performed By <u>SP</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>130</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks		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)																																							
Final Release Date FDLE FEB 26 2020 Alcohol Testing Program		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1012</td> <td>201905A 05-17-2021</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>SD1011</td> <td>201904D 07-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 06-14-2021</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	SD1012	201905A 05-17-2021	0.080	DR1279	201905B 05-14-2021	0.200	SD1011	201904D 07-30-2021	0.080 DGS	N/A	AG916501 06-14-2021	Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																								
Simulator	Serial #	Lot #/Exp																																									
0.050	SD1012	201905A 05-17-2021																																									
0.080	DR1279	201905B 05-14-2021																																									
0.200	SD1011	201904D 07-30-2021																																									
0.080 DGS	N/A	AG916501 06-14-2021																																									
Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1012</u> ID # <u>28421</u>		Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1012</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u>																																									
<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5091</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP5082</td> <td>19080</td> <td>3-4-21</td> </tr> <tr> <td>0.100</td> <td>MP5083</td> <td>19160</td> <td>7-9-21</td> </tr> <tr> <td>0.200</td> <td>MP5084</td> <td>19040</td> <td>1-29-21</td> </tr> <tr> <td>0.300</td> <td>MP5085</td> <td>19010</td> <td>1-3-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>08819080A1</td> <td>6-8-SP</td> </tr> </tbody> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000	MP5091	N/A	N/A	0.040	MP5082	19080	3-4-21	0.100	MP5083	19160	7-9-21	0.200	MP5084	19040	1-29-21	0.300	MP5085	19010	1-3-21	0.080 DGS	N/A	08819080A1	6-8-SP	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table>		Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
Simulator	Serial Number	Lot Number	Expiration																																								
0.000	MP5091	N/A	N/A																																								
0.040	MP5082	19080	3-4-21																																								
0.100	MP5083	19160	7-9-21																																								
0.200	MP5084	19040	1-29-21																																								
0.300	MP5085	19010	1-3-21																																								
0.080 DGS	N/A	08819080A1	6-8-SP																																								
Simulator	Serial Number																																										
0.000	MP5086																																										
Interferent	MP5087																																										
0.050	MP5088																																										
0.080	MP5089																																										
0.200	MP5090																																										
☒ Post Calibration Adjustment Stability Checks <u>6-5-21</u>		Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Calibration Adjustment ☒ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ 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 <u>APM 2/26/20 Britt Kirkland 2/26/2020</u> Tech Review / Date Admin Review / Date																																									



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 80-000962, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000962</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>WAKULLA COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>02/26/2020</u>	0.080 g/ 210 L 0.005
Calibration Time:	<u>12:21</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 ($k=3$).

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.

02/26/2020

Date

SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 January 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

QAM BK 2/26/2020

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: WAKULLA COUNTY SO
Time of Inspection: 12:21

Date of Inspection: 02/26/2020

Serial Number: 80-000962
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#:AG931603 Exp: 11/12/2021
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.081	0.202	0.078
0.000	0.051	0.081	0.202	0.079
0.000	0.051	0.080	0.202	0.078

Standard Deviations	0.0004	0.0004	0.0004	0.0005
---------------------	--------	--------	--------	--------

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

Remarks:

JSM
TSK
2/26/2020

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

02/26/2020
Date

Stability Checks

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
02/21/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:44
Control Test	0.045	08:44
Air Blank	0.000	08:45
Control Test	0.047	08:46
Air Blank	0.000	08:46
Control Test	0.047	08:47
Air Blank	0.000	08:47
Control Test Stats		
Average	0.0463	
Std Dev	0.0012	
Rel Std Dev(%)	2.4922	

[Signature]

Operator's Signature

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
02/21/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:53
Control Test	0.076	08:54
Air Blank	0.000	08:55
Control Test	0.076	08:55
Air Blank	0.000	08:56
Control Test	0.077	08:57
Air Blank	0.000	08:57
Control Test Stats		
Average	0.0763	
Std Dev	0.0006	
Rel Std Dev(%)	0.7564	

wet

[Signature]

Operator's Signature

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
02/21/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:58
Control Test	0.196	08:59
Air Blank	0.000	08:59
Control Test	0.196	09:00
Air Blank	0.000	09:01
Control Test	0.198	09:01
Air Blank	0.000	09:02
Control Test Stats		
Average	0.1967	
Std Dev	0.0012	
Rel Std Dev(%)	0.5871	

[Signature]

Operator's Signature

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
02/21/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:02
Control Test	0.079	09:03
Air Blank	0.000	09:03
Control Test	0.079	09:04
Air Blank	0.000	09:04
Control Test	0.080	09:04
Air Blank	0.000	09:05
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Dry

[Signature]

Operator's Signature

BSK
2/26/2020

Post Cal Adjust Stability Checks

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
02/26/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:52
Control Test	0.050	10:52
Air Blank	0.000	10:53
Control Test	0.049	10:54
Air Blank	0.000	10:54
Control Test	0.050	10:55
Air Blank	0.000	10:55
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

SP

Operator's Signature

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
02/26/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:47
Control Test	0.081	10:47
Air Blank	0.000	10:48
Control Test	0.080	10:49
Air Blank	0.000	10:49
Control Test	0.080	10:50
Air Blank	0.000	10:50
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

SP

Operator's Signature

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
02/26/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:26
Control Test	0.203	10:26
Air Blank	0.000	10:27
Control Test	0.201	10:28
Air Blank	0.000	10:28
Control Test	0.201	10:29
Air Blank	0.000	10:29
Control Test Stats		
Average	0.2017	
Std Dev	0.0012	
Rel Std Dev(%)	0.5726	

SP

Operator's Signature

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
02/26/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:56
Control Test	0.079	10:57
Air Blank	0.000	10:57
Control Test	0.079	10:57
Air Blank	0.000	10:58
Control Test	0.079	10:58
Air Blank	0.000	10:59
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP

Operator's Signature

DDM BK 2/26/2020