



INSTRUMENT PROCESSING SHEET

Agency FWC

S/N 80-003196

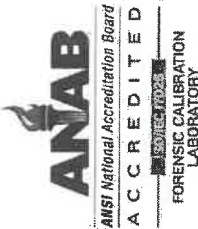
Florida Department of Law Enforcement

Date In 02/10/2020 DI Completion Date 2/25/20 Ship P/U H/D CMI EE

Intake Performed By <u>RAW</u> <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 checked="" type="checkbox"/> Power cord <input checked="" type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: _____		Quality Checks Performed By <u>JA</u> <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>110</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.125</u> (.139 - .169) 36 mm <u>0.136</u> (.156 - .190) 53 mm <u>0.210</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks		Flow Calibration Performed By <u>SP</u> Flow Column # <u>ATP102</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>110</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>144</u> (.139 - .169) 36 mm <u>160</u> (.156 - .190) 53 mm <u>230</u> (.228 - .278) 103 mm <u>496</u> (.447 - .547)																
Final Release Date FDLE FEB 25 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>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201907D 04-30-2021</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	MP5088	201905A 05-14-2021	0.080	MP5089	201905B 05-14-2021	0.200	MP5090	201907D 04-30-2021	0.080 DGS	N/A	AG916501 06-14-2021	Maintenance Performed By <u>SP</u> <input checked="" type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____	
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		Temperature Checks Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>20.5</u> External Digital Therm. ID#: <u>300502</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>MP5088</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>MP5089</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>MP5090</u>																		

Calibration Adjustment Performed By _____ Barometric Pressure Gauge ID # _____				Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1009</u> Instrument <u>1009</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u>																																											
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Notes/Suggested Service: _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use	
_____ _____ _____ _____ _____		<u>SPM 2/25/20</u> <u>Brett Kuhlman 2/25/2020</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 80-003196, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003196</u>	UNCERTAINTY* ±
Owning Agency:	<u>FWC</u>	0.050 g/ 210 L
Calibration Date:	<u>02/25/2020</u>	0.080 g/ 210 L
Calibration Time:	<u>12:52</u>	0.200 g/ 210 L
		0.080 g/ 210 L Dry Gas Control
		0.004
		0.005
		0.007
		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.

02/25/2020

Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 January 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Platt 13K 2/25/2020

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FWC

Time of Inspection: 12:52

Date of Inspection: 02/25/2020

Serial Number: 80-003196

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	0.048	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.048	0.079	0.197	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.048	0.079	0.197	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.048	0.079	0.197	0.078
0.000	0.048	0.078	0.196	0.078
0.000	0.048	0.079	0.197	0.078
0.000	0.048	0.079	0.197	0.078

Standard Deviations	0.0003	0.0005	0.0003	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:

JDM
2/25/2020

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

02/25/2020
Date

Stability Checks

FWC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003196
02/12/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:14
Control Test	0.048	15:14
Air Blank	0.000	15:15
Control Test	0.047	15:16
Air Blank	0.000	15:16
Control Test	0.048	15:17
Air Blank	0.000	15:17
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

SS

Operator's Signature

FWC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003196
02/12/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:18
Control Test	0.079	15:19
Air Blank	0.000	15:19
Control Test	0.078	15:20
Air Blank	0.000	15:20
Control Test	0.078	15:21
Air Blank	0.000	15:22
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

wet

SS

Operator's Signature

FWC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003196
02/12/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:23
Control Test	0.196	15:23
Air Blank	0.000	15:24
Control Test	0.197	15:24
Air Blank	0.000	15:25
Control Test	0.197	15:26
Air Blank	0.000	15:26
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

SS

Operator's Signature

FWC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003196
02/12/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:27
Control Test	0.078	15:27
Air Blank	0.000	15:28
Control Test	0.078	15:28
Air Blank	0.000	15:29
Control Test	0.078	15:29
Air Blank	0.000	15:29
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

SS

Operator's Signature

FWC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003196
02/25/2020
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff)) = 5.656
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.090
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.809
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 640
Rounded Intercept = -383024
Correlation = 0.99890

SP

SS
PK
2/25/2020