



# INSTRUMENT PROCESSING SHEET

80-001416  
SP

Agency Orange County

S/N 80-1416

Florida Department of Law Enforcement

Date In 9/17/2019

DI Completion Date 9/19/19

Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>DP</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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Regulator Tube connector lodged in Cal. inlet valve.</u>	<b>Quality Checks</b> Performed By <u>SP</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>210</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP10</u> 32 mm <u>.152</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.515</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks	<b>Flow Calibration</b> Performed By _____ 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)																																																											
<b>Final Release Date</b> <p style="text-align: center;"><b>FDLE</b></p> <p style="text-align: center;">SEP 23 2019</p> <p style="text-align: center;">Alcohol Testing Program</p>	<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><u>MP5088</u></td> <td><u>201905A</u> <u>5-14-21</u></td> </tr> <tr> <td>0.080</td> <td><u>MP5089</u></td> <td><u>201905B</u> <u>5-14-21</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5090</u></td> <td><u>201904D</u> <u>4-30-21</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG916501</u> <u>6-14-21</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	<u>MP5088</u>	<u>201905A</u> <u>5-14-21</u>	0.080	<u>MP5089</u>	<u>201905B</u> <u>5-14-21</u>	0.200	<u>MP5090</u>	<u>201904D</u> <u>4-30-21</u>	0.080 DGS	N/A	<u>AG916501</u> <u>6-14-21</u>	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>Temperature Checks</b> Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.3</u> External Digital Therm. ID#: <u>300503</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>																																												
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Notes/Suggested Service: <u>Replaced external dry gas connector. SP</u>	<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>DPM 9/23/19</u> <u>Brett Kirkland 9/23/19</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 80-001416, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001416</u>	UNCERTAINTY* ±	
Owning Agency:	<u>ORANGE COUNTY S.O.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/19/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:35</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.

09/19/2019

Date

*Shayla Platt*

SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*RDAM*  
*TSK*  
*9/23/19*

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY S.O.  
Time of Inspection: 14:35

Date of Inspection: 09/19/2019

Serial Number: 80-001416  
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#:AG916501 Exp: 06/14/2021
0.000	0.049	0.081	0.203	0.080
0.000	0.049	0.080	0.203	0.080
0.000	0.050	0.080	0.203	0.080
0.000	0.049	0.080	0.203	0.080
0.000	0.049	0.081	0.203	0.080
0.000	0.050	0.080	0.203	0.079
0.000	0.050	0.080	0.203	0.080
0.000	0.050	0.080	0.204	0.080
0.000	0.049	0.081	0.204	0.080
0.000	0.049	0.080	0.205	0.080

Standard Deviations	0.0005	0.0004	0.0006	0.0003
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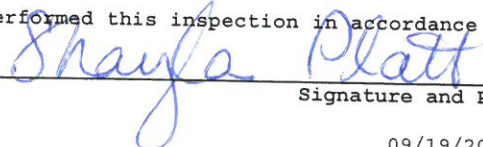
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

JAM  
BK  
9/23/19

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 D PLATT  
 Signature and Printed Name

09/19/2019  
Date

# Stability Checks #80-001416

ORANGE COUNTY S.O.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001416  
 09/19/2019  
 Software: 8100.27

Test	g/21.0L	Time
Air Blank	0.000	09:58
Control Test	0.081	09:58
Air Blank	0.000	09:58
Control Test	0.080	09:59
Air Blank	0.000	09:59
Control Test	0.081	10:00
Air Blank	0.000	10:00
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

DES

SP

Operator's Signature

ORANGE COUNTY S.O.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001416  
 09/19/2019  
 Software: 8100.27

Test	g/21.0L	Time
Air Blank	0.000	09:34
Control Test	0.204	09:35
Air Blank	0.000	09:36
Control Test	0.205	09:36
Air Blank	0.000	09:37
Control Test	0.204	09:37
Air Blank	0.000	09:38
Control Test Stats		
Average	0.2043	
Std Dev	0.0006	
Rel Std Dev(%)	0.2826	

SP

Operator's Signature

ORANGE COUNTY S.O.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001416  
 09/19/2019  
 Software: 8100.27

Test	g/21.0L	Time
Air Blank	0.000	09:27
Control Test	0.082	09:28
Air Blank	0.000	09:28
Control Test	0.081	09:29
Air Blank	0.000	09:30
Control Test	0.080	09:30
Air Blank	0.000	09:31
Control Test Stats		
Average	0.0810	
Std Dev	0.0010	
Rel Std Dev(%)	1.2346	

SP

Operator's Signature

ORANGE COUNTY S.O.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001416  
 09/19/2019  
 Software: 8100.27

Test	g/21.0L	Time
Air Blank	0.000	09:21
Control Test	0.049	09:22
Air Blank	0.000	09:22
Control Test	0.049	09:23
Air Blank	0.000	09:23
Control Test	0.049	09:24
Air Blank	0.000	09:25
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

PPM  
 TSK  
 9/23/19



INSTRUMENT PROCESSING SHEET

Agency Orange County SO

S/N 80-001416

Florida Department of Law Enforcement

Date In 02/26/2019 DI Completion Date 3/4/19

Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>JE</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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____		<b>Quality Checks</b> Performed By <u>JE</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>215</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>.167</u> (.139 - .169) 36 mm <u>.183</u> (.156 - .190) 53 mm <u>.261</u> (.228 - .278) 103 mm <u>.539</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</u> <input checked="" type="checkbox"/> Stability Checks		<b>Flow Calibration</b> Performed By _____ 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)																																							
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# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY S.O.  
Time of Inspection: 12:07

Date of Inspection: 03/04/2019

Serial Number: 80-001416  
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.048	0.079	0.200	0.078
0.000	0.048	0.080	0.200	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.050	0.079	0.200	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.080	0.200	0.078
0.000	0.049	0.080	0.201	0.079
0.000	0.050	0.080	0.201	0.078

Standard Deviations	0.0007	0.0005	0.0005	0.0004
---------------------	--------	--------	--------	--------


Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

PGM  
 BK  
 3/5/16  
 BK

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.

  
 \_\_\_\_\_  
 Signature and Printed Name

THOMAS J GRAHAM

03/04/2019  
 Date

80-001416

3/4/19

JD

ORANGE COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001416  
03/04/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:31
Control Test	0.050	08:32
Air Blank	0.000	08:32
Control Test	0.049	08:33
Air Blank	0.000	08:34
Control Test	0.049	08:34
Air Blank	0.000	08:35
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

JD

Operator's Signature

BSK

3/5/19

ORANGE COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001416  
03/04/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:37
Control Test	0.079	08:38
Air Blank	0.000	08:38
Control Test	0.080	08:39
Air Blank	0.000	08:40
Control Test	0.080	08:40
Air Blank	0.000	08:41
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

JD

Operator's Signature

ORANGE COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001416  
03/04/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:44
Control Test	0.201	08:44
Air Blank	0.000	08:45
Control Test	0.200	08:46
Air Blank	0.000	08:46
Control Test	0.199	08:47
Air Blank	0.000	08:47
Control Test Stats		
Average	0.2000	
Std Dev	0.0010	
Rel Std Dev(%)	0.5000	

JD

Operator's Signature

ORANGE COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001416  
03/04/2019  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:50
Control Test	0.079	08:50
Air Blank	0.000	08:51
Control Test	0.080	08:51
Air Blank	0.000	08:51
Control Test	0.080	08:52
Air Blank	0.000	08:52
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

DGS

JD

Operator's Signature



# 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 80-001416, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001416</u>	UNCERTAINTY* ±
Owning Agency:	<u>ORANGE COUNTY S.O.</u>	0.050 g/ 210 L
Calibration Date:	<u>03/04/2019</u>	0.080 g/ 210 L
Calibration Time:	<u>12:07</u>	0.200 g/ 210 L
		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.

03/04/2019 Date  
*J. Boh*  
**THOMAS J GRAHAM,**  
Department Inspector

FDLE/ATP Form 69 July 2018  
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*WDM*  
*TSK*  
*3/5/19*





INSTRUMENT PROCESSING SHEET

Agency Orange County SO

S/N 80-001416

Florida Department of Law Enforcement

Date In 01/23/19

DI Completion Date 2/7/19

Ship P/U H/D CMI EE

<b>Intake</b> Performed By <u>SQC</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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____		<b>Quality Checks</b> Performed By <u>SP</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>213</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>.152</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.519</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks		<b>Flow Calibration</b> Performed By _____ 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)																																																											
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# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ORANGE COUNTY S.O.  
Time of Inspection: 09:33

Date of Inspection: 02/07/2019

Serial Number: 80-001416  
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.049	0.081	0.203	0.080
0.000	0.049	0.081	0.204	0.079
0.000	0.049	0.081	0.204	0.080
0.000	0.049	0.081	0.204	0.081
0.000	0.049	0.081	0.204	0.080
0.000	0.049	0.081	0.204	0.080
0.000	0.049	0.081	0.204	0.080
0.000	0.049	0.081	0.204	0.080
0.000	0.049	0.081	0.204	0.080
0.000	0.049	0.082	0.204	0.080

Standard Deviations	0.0000	0.0003	0.0003	0.0004
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

*96pm*

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

02/07/2019  
Date

*2/7/19  
JP*

# STABILITY CHECKS - #80-001416

ORANGE COUNTY S.O.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001416  
 02/01/2019  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:06
Control Test	0.048	14:07
Air Blank	0.000	14:07
Control Test	0.048	14:08
Air Blank	0.000	14:08
Control Test	0.049	14:09
Air Blank	0.000	14:10
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

SP  
 Operator's Signature  
 2/7/19  
 [Signature]

ORANGE COUNTY S.O.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001416  
 02/01/2019  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:10
Control Test	0.080	14:11
Air Blank	0.000	14:12
Control Test	0.080	14:12
Air Blank	0.000	14:13
Control Test	0.080	14:14
Air Blank	0.000	14:14
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP  
 Operator's Signature

ORANGE COUNTY S.O.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001416  
 02/01/2019  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:15
Control Test	0.203	14:16
Air Blank	0.000	14:16
Control Test	0.205	14:17
Air Blank	0.000	14:18
Control Test	0.204	14:18
Air Blank	0.000	14:19
Control Test Stats		
Average	0.2040	
Std Dev	0.0010	
Rel Std Dev(%)	0.4902	

SP  
 Operator's Signature

ORANGE COUNTY S.O.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001416  
 02/01/2019  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:20
Control Test	0.081	14:20
Air Blank	0.000	14:20
Control Test	0.081	14:21
Air Blank	0.000	14:21
Control Test	0.082	14:22
Air Blank	0.000	14:22
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

DGS

SP  
 Operator's Signature



# 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 80-001416, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001416</u>	UNCERTAINTY* ±	
Owning Agency:	<u>ORANGE COUNTY S.O.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/07/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>09:33</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.

02/07/2019

Date

*Shayla Platt*

SHAYLA D PLATT,  
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*00am 2/7/19*