



# INSTRUMENT PROCESSING SHEET

Agency Homestead PD

S/N 80-006199

Florida Department of  
Law Enforcement

Date In 01/30/2020 DI Completion Date 01/30/2020

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

<b>Intake</b> Performed By <u>MM</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: _____ _____ _____	<b>Quality Checks</b> Performed By <u>MM</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>190</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.488</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP4863</td> <td>201905A 05/14/2021</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>201905B 05/14/2021</td> </tr> <tr> <td>0.200</td> <td>MP5097</td> <td>201904D 04/30/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 06/14/2021</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	201905A 05/14/2021	0.080	MP4864	201905B 05/14/2021	0.200	MP5097	201904D 04/30/2021	0.080 DGS	N/A	AG916501 06/14/2021	<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>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>MM</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.64</u> External Digital Therm. ID#: <u>300504</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>																																													
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<b>Calibration Adjustment</b> Performed By _____ Barometric Pressure Gauge ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> <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> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> <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> </table>	Simulator	Serial Number	Lot Number	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			<b>Department Inspection</b> Performed By <u>MM</u> Barometric Pressure ID# <u>28663</u> Gauge <u>1015</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> <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> </table> <b>Attachments</b> <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Form 41  <input checked="" type="checkbox"/> Stability Checks  <input checked="" type="checkbox"/> Calibration Certificate  <input type="checkbox"/> Calibration Adjustment         </div> <div> <input type="checkbox"/> Post-Stability Checks  <input type="checkbox"/> Flow Calibration  <input type="checkbox"/> Form 40  <input type="checkbox"/> Other _____         </div> </div>		Simulator	Serial Number	0.000	SD1014	Interferent	SD1015	0.050	MP4863	0.080	MP4864	0.200	MP5097
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Notes/Suggested Service: <u>E-mailed</u> <div style="display: flex; align-items: center;"> <input checked="" type="checkbox"/> <span style="color: red; font-weight: bold; font-size: 1.2em;">APPROVED</span> <u>02/05/2020</u> </div>																																																														
<div style="display: flex; justify-content: space-between;"> <div> <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         </div> <div style="text-align: right;"> <u>SP 2/13/2020</u> <u>Brett Kirkland</u> <u>2/14/2020</u>          Tech Review / Date Admin Review / Date       </div> </div>																																																														

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HOMESTEAD PD  
Time of Inspection: 12:42

Date of Inspection: 01/30/2020

Serial Number: 80-006199  
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	0.050	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.080
0.000	0.051	0.079	0.199	0.080
0.000	0.049	0.080	0.198	0.079
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.051	0.079	0.200	0.079
0.000	0.050	0.079	0.198	0.079

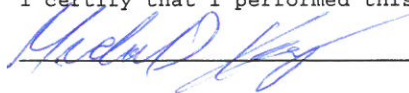
Standard Deviations	0.0007	0.0003	0.0008	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

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

01/30/2020  
Date

SP BK  
2/14/2020



# TYPE OF TEST

SERIAL NUMBER

AGENCY

DATE

PERFORMED BY

Stabilities

80-006199

Hemstead PD

01/30/2020

myk

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 ☒

HOMESTAD PD

InToxiLizer - Alcohol Analyzer

Model 8000

SN 80-006199

01/30/2020

Software: 8100.27

Test

g/210L

Time

Air Blank

Control Test

Air Blank

Control Test

Air Blank

Control Test

Air Blank

Control Test

Average

Std Dev

Rel Std Dev(%)

HOMESTAD PD

InToxiLizer - Alcohol Analyzer

Model 8000

SN 80-006199

01/30/2020

Software: 8100.27

Test

g/210L

Time

Air Blank

Control Test

Air Blank

Control Test

Air Blank

Control Test

Average

Std Dev

Rel Std Dev(%)

HOMESTAD PD

InToxiLizer - Alcohol Analyzer

Model 8000

SN 80-006199

01/30/2020

Software: 8100.27

Test

g/210L

Time

Air Blank

Control Test

Air Blank

Control Test

Air Blank

Control Test

Average

Std Dev

Rel Std Dev(%)

HOMESTAD PD

InToxiLizer - Alcohol Analyzer

Model 8000

SN 80-006199

01/30/2020

Software: 8100.27

Test

g/210L

Time

Air Blank

Control Test

Air Blank

Control Test

Air Blank

Control Test

Average

Std Dev

Rel Std Dev(%)

Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature

15K  
2/14/2020



# 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 80-006199, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006199</u>	UNCERTAINTY* ±
Owning Agency:	<u>HOMESTEAD PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>01/30/2020</u>	0.080 g/ 210 L 0.005
Calibration Time:	<u>12:42</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.

01/30/2020

Date

MICHAEL D HAUGHEY,  
Department Inspector

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

Service • Integrity • Respect • Quality

2/14/2020  
16K  
SP