

INSTRUMENT PROCESSING SHEET

Agency Desoto County S.O.S/N 80-001340Florida Department of
Law EnforcementDate In 03/11/2020 DI Completion Date 03/19/2020 Ship P/U H/D CMI EE

Intake Performed By <u>TK</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 type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>MX</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 101</u> 32 mm <u>0.121</u> (.139 - .169) 36 mm <u>0.136</u> (.156 - .190) 53 mm <u>0.222</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By <u>MX</u> Flow Column # <u>ATP 104</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>ATP 101</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547)																																																											
Final Release Date <div style="text-align: center; font-size: 1.2em; font-weight: bold;">FDLE</div> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">APR 09 2020</div> <div style="text-align: center; font-weight: bold;">Alcohol Testing Program</div>	<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>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>SD1017</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> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP4863	201905A 05/14/2021	0.080	MP4864	201905B 05/14/2021	0.200	SD1017	201904D 04/30/2021	0.080 DGS	N/A	AG916501 06/14/2021	Maintenance Performed By <u>MX</u> <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>Dry Gas Cal</u> Temperature Checks Performed By <u>MX</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.81</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>SD1017</u>																																												
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Notes/Suggested Service: _____ Emailed _____ <div style="text-align: center; font-size: 1.5em; font-weight: bold; color: red;">APPROVED</div> <div style="text-align: center; font-size: 1.2em; font-weight: bold; color: blue;">03/25/2020</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 style="font-size: 1.2em; font-weight: bold; color: blue;">SR 4/3/20</div> <div style="font-size: 1.2em; font-weight: bold; color: blue;">Brett Kurland 4/7/2020</div>																																																												
	Tech Review / Date	Admin Review / Date																																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DESOTO COUNTY SO
Time of Inspection: 12:06

Date of Inspection: 03/19/2020

Serial Number: 80-001340
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	0.196	0.078
0.000	0.047	0.078	0.197	0.078
0.000	0.048	0.078	0.197	0.078
0.000	0.048	0.078	0.197	0.077
0.000	0.048	0.079	0.197	0.078
0.000	0.048	0.078	0.198	0.077
0.000	0.049	0.078	0.198	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.048	0.079	0.199	0.078
0.000	0.048	0.079	0.197	0.078

Standard Deviations	0.0004	0.0004	0.0008	0.0004
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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:

SP
BK
4/7/2020

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.



MICHAEL D HAUGHEY

Signature and Printed Name

03/19/2020
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001340	Desoto County SD	03/19/2020	MLK

0.05g/210L <input checked="" type="checkbox"/>	0.08g/210L <input checked="" type="checkbox"/>	0.20g/210L <input checked="" type="checkbox"/>	DGS 0.08g/210L <input checked="" type="checkbox"/>
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083

DESOTO COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001340
03/19/2020
Software: 8100.27

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Software: 8100.27

Test g/210L Time

Air Blank 0.000 08:37

Control Test 0.047 08:38

Air Blank 0.000 08:39

Control Test 0.047 08:39

Air Blank 0.000 08:40

Control Test 0.048 08:40

Air Blank 0.000 08:41

Control Test Stats

Average 0.0473

Std Dev 0.0006

Rel Std Dev(%) 1.2198

Test g/210L Time

Air Blank 0.000 08:42

Control Test 0.079 08:43

Air Blank 0.000 08:43

Control Test 0.078 08:44

Air Blank 0.000 08:45

Control Test 0.078 08:45

Air Blank 0.000 08:46

Control Test Stats

Average 0.0783

Std Dev 0.0006

Rel Std Dev(%) 0.7370

Test g/210L Time

Air Blank 0.000 08:49

Control Test 0.195 08:50

Air Blank 0.000 08:50

Control Test 0.195 08:51

Air Blank 0.000 08:51

Control Test 0.196 08:52

Air Blank 0.000 08:53

Control Test Stats

Average 0.1953

Std Dev 0.0006

Rel Std Dev(%) 0.2956

Test g/210L Time

Air Blank 0.000 08:58

Control Test 0.078 08:58

Air Blank 0.000 08:58

Control Test 0.078 08:59

Air Blank 0.000 08:59

Control Test 0.078 08:59

Air Blank 0.000 09:00

Control Test Stats

Average 0.0780

Std Dev 0.0000

Rel Std Dev(%) 0.0000

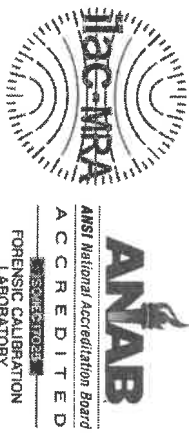
Operator's Signature *MLK*

Operator's Signature *MLK*

Operator's Signature *MLK*

Operator's Signature *MLK*

SR BK 4/7/2020



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 80-001340, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001340</u>	UNCERTAINTY* ±	
Owning Agency:	<u>DESOTO COUNTY SO</u>	0.050 g/210 L	0.004
Calibration Date:	<u>03/19/2020</u>	0.080 g/210 L	0.005
Calibration Time:	<u>12:06</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.

03/19/2020 Date *[Signature]*
MICHAEL D HAUGHEY,
Department Inspector

Handwritten: 28 BK 4/7/2020

Flow Calibration

80-60340

03/19/2020

MP

DESOTO COUNTY SO
Intoximeter - Alcohol Analyzer
Model 8000 SN 80-001340
03/19/2020
Software: 8100.27

Flow Rate Calibration*****

1: Rate (liters/min) = 5
SRT(01f1) = 6.324
2: Rate (liters/min) = 15
SRT(01f1) = 10.535
3: Rate (liters/min) = 30
SRT(01f1) = 19.672
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 717
Rounded Intercept = -568720
Correlation = 0.99549

SP
BK
4/7/2020