



INSTRUMENT PROCESSING SHEET

Agency Monroe County Sheriff's Office

S/N 80-006693

Florida Department of Law Enforcement

Date In 3/7/2018

DI Completion Date 3/7/2018

Ship P/U H/D CMI EE

Intake Performed By <u>DELL</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: _____ _____ _____		Quality Checks Performed By <u>DELL</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>273</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</u> <input checked="" type="checkbox"/> Stability Checks		Flow Calibration 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)																
Final Release Date <p style="text-align: center;">FDLE</p> <p style="text-align: center;">MAR 13 2018</p> <p style="text-align: center;">Alcohol Testing Program</p>		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG626605 09/22/2018</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	SD3967	201707D 07/25/2019	0.080	SD3968	201707E 07/25/2019	0.200	SD3969	201707C 07/24/2019	0.080 DGS	N/A	AG626605 09/22/2018	Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By <u>DELL</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.45c</u> External Digital Therm. ID#: <u>300949</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>SD3969</u>	
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Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____				Department Inspection Performed By <u>DELL</u> Barometric Pressure ID# <u>68639</u> Gauge <u>1013</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2017-B</u> Acetone Stock Solution Lot # <u>2018-A</u>																																											
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Notes/Suggested Service: E-mailed **APPROVED**

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

POA 3/13/18 JJ Graham 3/13/18
 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MONROE COUNTY SO
Time of Inspection: 10:22

Date of Inspection: 03/07/2018

Serial Number: 80-006693
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#:AG626605 Exp: 09/22/2018
0.000	0.048	0.078	0.194	0.078
0.000	0.048	0.079	0.195	0.078
0.000	0.048	0.079	0.195	0.079
0.000	0.047	0.079	0.195	0.079
0.000	0.048	0.078	0.195	0.078
0.000	0.048	0.078	0.195	0.078
0.000	0.048	0.078	0.195	0.078
0.000	0.048	0.078	0.195	0.078
0.000	0.048	0.078	0.195	0.078
0.000	0.049	0.078	0.195	0.078
0.000	0.049	0.078	0.195	0.078

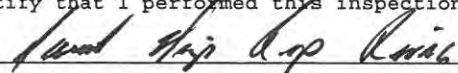
Standard Deviations	0.0005	0.0004	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

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

03/07/2018
 Date

3/13/18
 DE

W000

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006693	Monroe County Sheriff's Office	03/07/2018	<i>DEK</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
SN: SD3967 Temp: 34.07c <input checked="" type="checkbox"/> 0.047 to 0.053 <input checked="" type="checkbox"/> MONROE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006693 03/07/2018 Software: 8100.27 <table border="1"> <tr><th>Test</th><th>g/210L</th><th>Time</th></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:11</td></tr> <tr><td>Control Test</td><td>0.047</td><td>08:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:12</td></tr> <tr><td>Control Test</td><td>0.048</td><td>08:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:13</td></tr> <tr><td>Control Test</td><td>0.047</td><td>08:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:15</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0473</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.2198</td><td></td></tr> </table>	Test	g/210L	Time	Air Blank	0.000	08:11	Control Test	0.047	08:12	Air Blank	0.000	08:12	Control Test	0.048	08:13	Air Blank	0.000	08:13	Control Test	0.047	08:14	Air Blank	0.000	08:15	Control Test Stats			Average	0.0473		Std Dev	0.0006		Rel Std Dev(%)	1.2198		SN: SD3968 Temp: 34.01c <input checked="" type="checkbox"/> 0.077 to 0.083 <input checked="" type="checkbox"/> MONROE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006693 03/07/2018 Software: 8100.27 <table border="1"> <tr><th>Test</th><th>g/210L</th><th>Time</th></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:16</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:17</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:18</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:19</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr> </table>	Test	g/210L	Time	Air Blank	0.000	08:16	Control Test	0.079	08:16	Air Blank	0.000	08:17	Control Test	0.078	08:18	Air Blank	0.000	08:18	Control Test	0.079	08:19	Air Blank	0.000	08:19	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339		SN: SD3969 Temp: 34.08c <input checked="" type="checkbox"/> 0.194 to 0.206 <input checked="" type="checkbox"/> MONROE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006693 03/07/2018 Software: 8100.27 <table border="1"> <tr><th>Test</th><th>g/210L</th><th>Time</th></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:21</td></tr> <tr><td>Control Test</td><td>0.194</td><td>08:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:22</td></tr> <tr><td>Control Test</td><td>0.194</td><td>08:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:23</td></tr> <tr><td>Control Test</td><td>0.194</td><td>08:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:25</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1940</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table>	Test	g/210L	Time	Air Blank	0.000	08:21	Control Test	0.194	08:22	Air Blank	0.000	08:22	Control Test	0.194	08:23	Air Blank	0.000	08:23	Control Test	0.194	08:24	Air Blank	0.000	08:25	Control Test Stats			Average	0.1940		Std Dev	0.0000		Rel Std Dev(%)	0.0000		Lot AG626605 <input checked="" type="checkbox"/> 0.077 to 0.083 <input checked="" type="checkbox"/> MONROE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006693 03/07/2018 Software: 8100.27 <table border="1"> <tr><th>Test</th><th>g/210L</th><th>Time</th></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:25</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:27</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:27</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:28</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr> </table>	Test	g/210L	Time	Air Blank	0.000	08:25	Control Test	0.078	08:25	Air Blank	0.000	08:27	Control Test	0.079	08:27	Air Blank	0.000	08:27	Control Test	0.079	08:28	Air Blank	0.000	08:28	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339	
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3/13/18
JD



Florida Department of Law Enforcement
 Alcohol Testing Program
 4700 Terminal Drive, Suite 1
 Ft. Myers, FL 33907

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006693, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006693</u>	UNCERTAINTY* ±
Owning Agency:	<u>MONROE COUNTY SO</u>	0.05 g/ 210 L 0.004
Calibration Date:	<u>03/07/2018</u>	0.08 g/ 210 L 0.005
Calibration Time:	<u>10:22</u>	0.20 g/ 210 L 0.008
		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% 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.

03/07/2018

Date


 DAVID E REYES-RIVERA,
 Department Inspector

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

Service • Integrity • Respect • Quality

3/13/18


W600