



INSTRUMENT PROCESSING SHEET

Agency Sumter CSOS/N 80-000815

Florida Department of Law Enforcement

Date In 6/1/2021DI Completion Date 6/2/2021 Ship P/U H/D CMI EE

Intake	By TDG	Quality Checks	By TDG	Date <u>6/2/2021</u>	Flow Calibration	By	Date																												
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" 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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		<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>199</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks			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)																														
					Maintenance By _____																														
					<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																														
					DI Temp. Checks By TDG _____																														
					<input checked="" type="checkbox"/> Lab Temp °C <u>22.40</u> External Digital Therm. ID#: <u>300503</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5092</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5093</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5094</u>																														
Calibration Adjustment By _____				Department Inspection By TDG _____																															
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28199</u>																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <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> </tbody> </table>				Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Gauge <u>1017</u> Instrument <u>1018</u> Mouth Alcohol Solution Lot # <u>2020-A</u> Acetone Stock Solution Lot # <u>2020-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																															
				Richard A Williams <small>Digitally signed by Richard A Williams Date: 2021.06.02 14:22:01 -0400</small> 2021.06.08 09:19:33 04:00																															
				Tech Review / Date _____ Admin Review / Date _____																															

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000815	Sumter CSO	06/02/2021	TDG <i>MLG</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p>0.047 to 0.053</p> <p>SUMTER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000815 06/02/2021 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:39</td></tr> <tr><td>Control Test</td><td>0.050</td><td>09:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:40</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:41</td></tr> <tr><td>Control Test</td><td>0.049</td><td>09:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:42</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0493</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1703</td><td></td></tr> </tbody> </table> <p><i>MLG</i> Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	09:39	Control Test	0.050	09:39	Air Blank	0.000	09:40	Control Test	0.049	09:40	Air Blank	0.000	09:41	Control Test	0.049	09:42	Air Blank	0.000	09:42	Control Test Stats			Average	0.0493		Std Dev	0.0006		Rel Std Dev(%)	1.1703		<p>0.077 to 0.083</p> <p>SUMTER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000815 06/02/2021 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:47</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:48</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:49</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:50</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> </tbody> </table> <p><i>MLG</i> Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	09:47	Control Test	0.079	09:47	Air Blank	0.000	09:48	Control Test	0.078	09:49	Air Blank	0.000	09:49	Control Test	0.079	09:50	Air Blank	0.000	09:50	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339		<p>0.194 to 0.206</p> <p>SUMTER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000815 06/02/2021 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:54</td></tr> <tr><td>Control Test</td><td>0.199</td><td>09:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:56</td></tr> <tr><td>Control Test</td><td>0.199</td><td>09:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:57</td></tr> <tr><td>Control Test</td><td>0.200</td><td>09:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:58</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1993</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2896</td><td></td></tr> </tbody> </table> <p><i>MLG</i> Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	09:54	Control Test	0.199	09:55	Air Blank	0.000	09:56	Control Test	0.199	09:56	Air Blank	0.000	09:57	Control Test	0.200	09:58	Air Blank	0.000	09:58	Control Test Stats			Average	0.1993		Std Dev	0.0006		Rel Std Dev(%)	0.2896		<p>0.077 to 0.083</p> <p>SUMTER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000815 06/02/2021 Software: 8100.27</p> <p><i>MLG</i></p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:59</td></tr> <tr><td>Control Test</td><td>0.078</td><td>09:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:00</td></tr> <tr><td>Control Test</td><td>0.078</td><td>10:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:01</td></tr> <tr><td>Control Test</td><td>0.078</td><td>10:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:02</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0780</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> </tbody> </table> <p><i>MLG</i> Operator's Signature</p>	Test	g/210L	Time	Air Blank	0.000	09:59	Control Test	0.078	09:59	Air Blank	0.000	10:00	Control Test	0.078	10:00	Air Blank	0.000	10:01	Control Test	0.078	10:01	Air Blank	0.000	10:02	Control Test Stats			Average	0.0780		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT – INTOXILYZER 8000

Agency: SUMTER COUNTY SO
Time of Inspection: 12:17

Date of Inspection: 06/02/2021

Serial Number: 80-000815
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG026705 Exp: 09/23/2022
0.000	0.048	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.080
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.078
0.000	0.048	0.080	0.198	0.079
0.000	0.048	0.080	0.199	0.078
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0.000	0.048	0.079	0.198	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.048	0.079	0.198	0.079

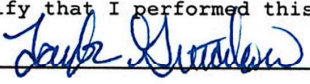
Standard Deviations	0.0005	0.0005	0.0005	0.0006
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

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.



 Signature and Printed Name

06/02/2021
 Date



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 80-000815, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000815</u>	UNCERTAINTY* ±	
Owning Agency:	<u>SUMTER COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>06/02/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:17</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).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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.

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06/02/2021

Date
TAYLOR D GUTSCHOW,
 Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality