



INSTRUMENT PROCESSING SHEET

Agency FFWCCS/N 80-000893

Florida Department of Law Enforcement

Date In 3/28/2019DI Completion Date 3/28/19 Ship P/U H/D CMI EE

Intake Performed By <u>BK/BK</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 type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Dry gas cylinder</u> <u>Pelican Case</u> <u>BK</u>	Quality Checks Performed By <u>BK/BK</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>192</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.238</u> (.228 - .278) 103 mm <u>.527</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1021</td> <td>201707D 7/25/2019</td> </tr> <tr> <td>0.080</td> <td>DR1275</td> <td>201707E 7/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD1011</td> <td>201707C 7/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG831804 11/14/20</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1021	201707D 7/25/2019	0.080	DR1275	201707E 7/25/2019	0.200	SD1011	201707C 7/24/2019	0.080 DGS	N/A	AG831804 11/14/20	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)																																												
Simulator	Serial #	Lot #/Exp																																																											
0.050	SD1021	201707D 7/25/2019																																																											
0.080	DR1275	201707E 7/25/2019																																																											
0.200	SD1011	201707C 7/24/2019																																																											
0.080 DGS	N/A	AG831804 11/14/20																																																											
Final Release Date <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FDLE</div> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">MAR 28 2019</div> <div style="text-align: center; font-weight: bold;">Alcohol Testing Program</div>	Maintenance Performed By <u>BK/BK</u> <input checked="" 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>BK/BK</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.0</u> External Digital Therm. ID#: <u>300502</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1021</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR1275</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1011</u>																																																											
Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</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> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <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> </tbody> </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			Department Inspection Performed By <u>BK/BK</u> Barometric Pressure ID# <u>28421</u> Gauge <u>1025</u> Instrument <u>1025</u> Mouth Alcohol Solution Lot # <u>2018-B</u> Acetone Stock Solution Lot # <u>2018-A</u> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>G11621</td> </tr> <tr> <td>Interferent</td> <td>DR3855</td> </tr> <tr> <td>0.050</td> <td>SD1021</td> </tr> <tr> <td>0.080</td> <td>DR1275</td> </tr> <tr> <td>0.200</td> <td>SD1011</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	G11621	Interferent	DR3855	0.050	SD1021	0.080	DR1275	0.200	SD1011
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																																																												
Simulator	Serial Number																																																												
0.000	G11621																																																												
Interferent	DR3855																																																												
0.050	SD1021																																																												
0.080	DR1275																																																												
0.200	SD1011																																																												
Notes/Suggested Service: <u>change level 2 password to something unique. BK</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>DDM 3/28/19</u> Tech Review / Date	<u>J. Deah 3/28/19</u> Admin Review / Date																																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FWC
Time of Inspection: 13:11

Date of Inspection: 03/28/2019

Serial Number: 80-000893
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#:AG831804 Exp: 11/14/2020
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.081	0.200	0.079
0.000	0.049	0.081	0.200	0.079
0.000	0.049	0.081	0.200	0.078
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.081	0.200	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.079

Standard Deviations	0.0000	0.0005	0.0003	0.0004
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 4

Remarks:

gpm

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.

Brett Kirkland BRETT H KIRKLAND
Signature and Printed Name

03/28/2019
Date

3/28/19
gpm

FMC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000893
03/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:10
Control Test	0.049	11:11
Air Blank	0.000	11:12
Control Test	0.049	11:12
Air Blank	0.000	11:13
Control Test	0.050	11:13
Air Blank	0.000	11:14
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

BSK

Operator's Signature

BSK
3/28/19

FMC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000893
03/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:15
Control Test	0.080	11:16
Air Blank	0.000	11:17
Control Test	0.080	11:17
Air Blank	0.000	11:18
Control Test	0.081	11:18
Air Blank	0.000	11:19
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

BSK

Operator's Signature

FMC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000893
03/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:21
Control Test	0.198	11:21
Air Blank	0.000	11:22
Control Test	0.200	11:23
Air Blank	0.000	11:23
Control Test	0.201	11:24
Air Blank	0.000	11:24
Control Test Stats		
Average	0.1997	
Std Dev	0.0015	
Rel Std Dev(%)	0.7650	

BSK

Operator's Signature

FMC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000893
03/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:26
Control Test	0.079	11:26
Air Blank	0.000	11:27
Control Test	0.079	11:27
Air Blank	0.000	11:28
Control Test	0.079	11:28
Air Blank	0.000	11:29
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

705

BSK

Operator's Signature

80-000893
stability check
BSK
3/28/19



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 80-000893, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000893</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FWC</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/28/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:11</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.

03/28/2019 Date
Brett Kirkland
BRETT H KIRKLAND,
Department Inspector

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

Service • Integrity • Respect • Quality

3/28/19
[Signature]

4682