



INSTRUMENT PROCESSING SHEET

Agency HENDRY County SO S/N 80-000951
Date In 5/15/18 DI Completion Date 5/22/18

Florida Department of Law Enforcement

Intake Performed By SP
Quality Checks Performed By SP
Flow Calibration Performed By
Annual, Registration, Return from CMI / EE
Breath Tube Screen, Replace External O-Rings, Instrument Set Up Verified, R-Value 145, Flow Verification (L/s)
Flow Column # ATP104
32 mm .156 (.139 - .169)
36 mm .175 (.156 - .190)
53 mm .246 (.228 - .278)
103 mm .496 (.447 - .547)
Barometric Pressure Check Gauge ID # 28663
Stability Checks
Final Release Date FDLE MAY 24 2018 Alcohol Testing Program

Calibration Adjustment Performed By
Department Inspection Performed By SP
Barometric Pressure Gauge ID #
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
Post Calibration Adjustment Stability Checks
Simulator Serial Number Lot Number Expiration
0.050
0.080
0.200
0.080 DGS N/A
Barometric Pressure ID# 28663
Gauge 1018 Instrument 1019
Mouth Alcohol Solution Lot # 2016-C
Acetone Stock Solution Lot # 2017-A
Simulator Serial Number
0.000 G8147
Interferent G12100
0.050 SD1014
0.080 SD1015
0.200 SD1017
Attachments
Form 41, Stability Checks, Calibration Certificate, Calibration Adjustment, Post-Stability Checks, Flow Calibration, Form 40, Other

Notes/Suggested Service:
Instrument Complies with Chapter 11D-8, FAC
Return to/Place into Evidentiary Use
Conduct an Agency Inspection Before Evidentiary Use
Tech Review / Date 5/22/2018 Admin Review / Date 5/24/18

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HENDRY COUNTY S.O.
Time of Inspection: 12:29

Date of Inspection: 05/22/2018

Serial Number: 80-000951
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#:AG805701 Exp: 02/26/2020
0.000	0.049	0.080	0.200	0.083
0.000	0.050	0.081	0.200	0.083
0.000	0.051	0.081	0.201	0.083
0.000	0.050	0.082	0.201	0.082
0.000	0.051	0.081	0.201	0.082
0.000	0.051	0.081	0.201	0.081
0.000	0.051	0.081	0.201	0.081
0.000	0.051	0.081	0.200	0.081
0.000	0.051	0.081	0.200	0.081
0.000	0.050	0.081	0.200	0.081

Standard Deviations	0.0007	0.0004	0.0005	0.0009
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

Remarks:

ml

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

05/22/2018
Date

*5/24/18
JD*

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000951	Hendry County SO	5/22/18	SP

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p>HENDRY COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 05/22/2018 SN 80-000951 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>10:58</td></tr> <tr><td>Control Test</td><td>0.050</td><td>10:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:59</td></tr> <tr><td>Control Test</td><td>0.050</td><td>11:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:01</td></tr> <tr><td>Control Test</td><td>0.051</td><td>11:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:02</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0503</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>1.1471</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	10:58	Control Test	0.050	10:59	Air Blank	0.000	10:59	Control Test	0.050	11:00	Air Blank	0.000	11:01	Control Test	0.051	11:01	Air Blank	0.000	11:02	Control Test Stats			Average	0.0503		Std Dev	0.0006		Rel. Std Dev(%)	1.1471		<p>HENDRY COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 05/22/2018 SN 80-000951 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>10:32</td></tr> <tr><td>Control Test</td><td>0.081</td><td>10:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:33</td></tr> <tr><td>Control Test</td><td>0.082</td><td>10:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:34</td></tr> <tr><td>Control Test</td><td>0.081</td><td>10:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:35</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0813</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.7059</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	10:32	Control Test	0.081	10:32	Air Blank	0.000	10:33	Control Test	0.082	10:34	Air Blank	0.000	10:34	Control Test	0.081	10:35	Air Blank	0.000	10:35	Control Test Stats			Average	0.0813		Std Dev	0.0006		Rel. Std Dev(%)	0.7059		<p>HENDRY COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 05/22/2018 SN 80-000951 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>10:10</td></tr> <tr><td>Control Test</td><td>0.200</td><td>10:10</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:11</td></tr> <tr><td>Control Test</td><td>0.200</td><td>10:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:12</td></tr> <tr><td>Control Test</td><td>0.200</td><td>10:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:13</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2000</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>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	10:10	Control Test	0.200	10:10	Air Blank	0.000	10:11	Control Test	0.200	10:12	Air Blank	0.000	10:12	Control Test	0.200	10:13	Air Blank	0.000	10:13	Control Test Stats			Average	0.2000		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<p>HENDRY COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 05/22/2018 SN 80-000951 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>10:26</td></tr> <tr><td>Control Test</td><td>0.078</td><td>10:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:27</td></tr> <tr><td>Control Test</td><td>0.079</td><td>10:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:28</td></tr> <tr><td>Control Test</td><td>0.079</td><td>10:28</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:28</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> </tbody> </table> <p>Operator's Signature _____</p> <p style="text-align: right;">DGS DGS</p>	Test	g/210L	Time	Air Blank	0.000	10:26	Control Test	0.078	10:26	Air Blank	0.000	10:27	Control Test	0.079	10:27	Air Blank	0.000	10:28	Control Test	0.079	10:28	Air Blank	0.000	10:28	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel. Std Dev(%)	0.7339	
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5/24/18
DGS



Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000951, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000951</u>	UNCERTAINTY* ±	
Owning Agency:	<u>HENDRY COUNTY S.O.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/22/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:29</u>	0.200 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.

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bell

Shayla Platt

05/22/2018

Date
SHAYLA D PLATT,
Department Inspector

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

Service • Integrity • Respect • Quality

5/24/18
JA