



INSTRUMENT PROCESSING SHEET

Agency Bay Co SO S/N 80-006937Florida Department of Law Enforcement Date In 08/06/2020 DI Completion Date 8/18/2020 Ship P/U H/D CMI EE

Intake Performed By <u>KAW</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>[Signature]</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>149</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.527</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</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)
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Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
 Date: 2020.08.19 09:12:11 -04'00'

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A 05-14-2021
0.080	MP5089	201905B 05-14-2021
0.200	MP5090	201904D 04-30-2021
0.080 DGS	N/A	AG931603 11-12-2021

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By SP

Lab Temp °C 21.9
 External Digital Therm. ID#: 300525
 34°C +- .2 Serial #: MP5088
 34°C +- .2 Serial #: MP5089
 34°C +- .2 Serial #: MP5090

Calibration Adjustment Performed By _____

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		

Department Inspection Performed By SP

Barometric Pressure ID# 28421
 Gauge 1012 Instrument 1009
 Mouth Alcohol Solution Lot # 2019-B
 Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

Form 41 Post-Stability Checks
 Stability Checks Flow Calibration
 Calibration Certificate Form 40
 Calibration Adjustment Other _____

Notes/Suggested Service: _____

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

David Eliezer Digitally signed by David Eliezer
Reyes Rivera
Date: 2020.08.18 16:01:57
-04'00' Brett Kirland 2020.08.19 09:09:25
 Reyes Rivera -04'00'

Tech Review / Date _____ Admin Review / Date _____



Florida Department of Law Enforcement
 Alcohol Testing Program
 2729 Fort Knox Blvd.
 Bldg. 2, Suite 1300
 Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006937, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006937</u>	UNCERTAINTY* ±	
Owning Agency:	<u>BAY COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>08/18/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>09:58</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.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

08/18/2020 Shayla Platt
 Date Signature
 SHAYLA D PLATT,
 Department Inspector

FDLE/ATP Form 69 April 2020
 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Digitally signed
 by DERR
 Date: 2020.08.18
 15:45:27 -0400

DERR

20200819
 090949
 -0400
 BK

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BAY COUNTY SO
Time of Inspection: 09:58

Date of Inspection: 08/18/2020

Serial Number: 80-006937
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	0.047	0.078	0.200	0.080
0.000	0.047	0.078	0.200	0.079
0.000	0.047	0.078	0.199	0.079
0.000	0.048	0.078	0.200	0.079
0.000	0.048	0.078	0.199	0.079
0.000	0.047	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.078	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.048	0.078	0.200	0.079

Standard Deviations	0.0006	0.0004	0.0005	0.0003
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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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

08/18/2020
Date

Stability checks ^{AD}
Tests

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006937
08/06/2020
Software: 8100.27

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006937
08/06/2020
Software: 8100.27

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006937
08/06/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:15
Control Test	0.049	09:16
Air Blank	0.000	09:16
Control Test	0.048	09:17
Air Blank	0.000	09:18
Control Test	0.048	09:18
Air Blank	0.000	09:19
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

Test	g/210L	Time
Air Blank	0.000	09:25
Control Test	0.079	09:26
Air Blank	0.000	09:27
Control Test	0.079	09:27
Air Blank	0.000	09:28
Control Test	0.079	09:29
Air Blank	0.000	09:29
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.201	09:32
Air Blank	0.000	09:33
Control Test	0.200	09:33
Air Blank	0.000	09:34
Control Test	0.201	09:35
Air Blank	0.000	09:35
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

wet

AD

Operator's Signature

AD

Operator's Signature

AD

Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006937
08/06/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:37
Control Test	0.080	09:37
Air Blank	0.000	09:38
Control Test	0.080	09:38
Air Blank	0.000	09:38
Control Test	0.080	09:39
Air Blank	0.000	09:39
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

AD

Operator's Signature

DERR Digitally signed
by DERR
Date: 2020.08.18
15:42:01 -04'00'