



INSTRUMENT PROCESSING SHEET

Agency Escambia County SO

S/N 80-000749

Florida Department of Law Enforcement

Date In 10-16-2020 DI Completion Date 10-16-2020

Ship P/U H/D CMI EE

Intake Performed By <u>IS</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 checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____	Quality Checks Performed By <u>IS</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>218</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>0.531</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG931603 11-12-2021</td> </tr> </tbody> </table>	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	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	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															

Final Release Date

FDLE Alcohol Testing Program
 Digitally signed by FDLE Alcohol Testing Program
 Date: 2020.10.20 09:48:28 -04'00'

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By IS

Lab Temp °C 21.35
 External Digital Therm. ID#: 300503
 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 IS

Barometric Pressure ID# 30793
 Gauge 1015 Instrument 1012
 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

2020.10.20 09:48:00

Tech Review / Date _____ Admin Review / Date _____

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ESCAMBIA COUNTY SO
Time of Inspection: 15:31

Date of Inspection: 10/16/2020

Serial Number: 80-000749
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#:AG011102 Exp: 04/20/2022
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.081
0.000	0.049	0.080	0.201	0.081
0.000	0.049	0.079	0.201	0.080
0.000	0.049	0.079	0.201	0.080

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

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

10/16/2020
Date

DERR
Digitally signed by DERR
Date: 2020.10.19 10:38:57 -0400

CS
2020.10.
20
09:41:16
-04'00'

Stability Checks

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000749
10/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:10
Control Test	0.049	13:11
Air Blank	0.000	13:12
Control Test	0.049	13:12
Air Blank	0.000	13:13
Control Test	0.049	13:14
Air Blank	0.000	13:14
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000749
10/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:15
Control Test	0.079	13:16
Air Blank	0.000	13:16
Control Test	0.080	13:17
Air Blank	0.000	13:17
Control Test	0.079	13:18
Air Blank	0.000	13:19
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	


ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000749
10/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:20
Control Test	0.201	13:20
Air Blank	0.000	13:21
Control Test	0.201	13:22
Air Blank	0.000	13:22
Control Test	0.201	13:23
Air Blank	0.000	13:23
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

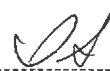
wet



Operator's Signature



Operator's Signature

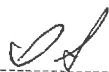


Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000749
10/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:24
Control Test	0.080	13:25
Air Blank	0.000	13:25
Control Test	0.081	13:26
Air Blank	0.000	13:26
Control Test	0.081	13:26
Air Blank	0.000	13:27
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	


Dry



Operator's Signature

DERR Digitally signed
by DERR
Date: 2020.10.19
10:38:35 -04'00'

2020.10.
20
09:40:07
-04'00'





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 80-000749, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000749</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>ESCAMBIA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/16/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>15:31</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.

10/16/2020 Date Israel Soto

ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

DERR
Digitally signed
by DERR
Date: 2020.10.19
10:36:13 -0400

Israel Soto
2020.10.2
0 09:39:41
-04'00'