Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Clay County Sheriff's Office S/N 80-006237

Date In 4/2/2021 DI Completion Date 4/5/2021 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By IS

■ Annual
❑ Registration
❑ Return from CMI / EE

Visual Inspection:
■ Case ■ Handle
■ Keyboard ■ Dry Gas Shelf
■ Feet ■ Breath Tube
■ Ports ■ Screws Tight

Other Equipment/ Accessories:
❑ Power cord ❑ Printer Cable
■ Static Bag ❑ 12V DC Cable

Notes: Instrument failed March Agency Inspection, 0.050 test out of tolerance. IS

Quality Checks By IS Date 04/05/2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 241
■ Flow Verification (L/s)
Flow Column # ATP-102
32 mm 0.164 (.139 - .169)
36 mm 0.179 (.156 - .190)
53 mm 0.238 (.228 - .278)
103 mm 0.488 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 30793
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5088	202010A 10-05-2022
0.080	MP5089	202010B 10-05-2022
0.200	MP5090	202010D 10-06-2022
0.080 DGS	N/A	AG011102 04-20-2022

Flow Calibration By____ Date____

Flow Column # ____
❑ 5L/min – 17mm
❑ 15L/min – 53mm
❑ 30L/min – 103mm
❑ R-Value ____
❑ 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 ____

❑ Battery Replacement
❑ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
❑ Other ____

DI Temp. Checks By IS

■ Lab Temp °C 23.92
External Digital Therm. ID#: 300505
■ 34°C +-.2 Serial #: MP5088
■ 34°C +-.2 Serial #: MP5089
■ 34°C +-.2 Serial #: MP5090

Calibration Adjustment By____

Barometric Pressure Gauge ____ ID #____

Simulator	Serial #	Lot #	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 #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection By IS

Barometric Pressure ID# 30793
Gauge 1022 Instrument 1023
Mouth Alcohol Solution Lot # 2021-A
Acetone Stock Solution Lot # 2020-A

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

Attachments

■ Form 41
■ Stability Checks
■ Calibration Certificate
❑ Calibration Adjustment
❑ Post-Stability Checks
❑ Flow Calibration
❑ Form 40
❑ Other ____

Notes/Suggested Service: Simulator was not plugged into the instrument properly for 0.200 test, values nominal after plugging in simulator IS.

Values for stability checks and Department Inspection were nominal. IS

■ **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**

Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2021.04.07 09:33:44 -04'00' — 2021.04.07 22:17:24 -04'00'

Tech Review / Date — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CLAY COUNTY SO
Time of Inspection: 12:20

Date of Inspection: 04/05/2021

Serial Number: 80-006237
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#:AG011102 Exp: 04/20/2022
0.000	0.048	0.080	0.000 / 0.202	0.081
0.000	0.049	0.079	0.000 / 0.202	0.080
0.000	0.048	0.079	0.000 / 0.201	0.080
0.000	0.049	0.080	0.000 / 0.202	0.080
0.000	0.048	0.080	0.000 / 0.202	0.080
0.000	0.049	0.079	0.000 / 0.202	0.080
0.000	0.049	0.079	0.000 / 0.202	0.080
0.000	0.049	0.080	0.000 / 0.202	0.080
0.000	0.049	0.079	0.000 / 0.202	0.080
0.000	0.049	0.078	0.000 / 0.203	0.081
Standard Deviations	0.0004	0.0006	0.0000 / 0.0004	0.0004

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

Remarks:
20: Control Outside Tolerance SIM NOT PLUGGED IN PROPERLY.

The above instrument complies (X) 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

04/05/2021
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

CLAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006237
04/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:03
Control Test	0.049	10:04
Air Blank	0.000	10:05
Control Test	0.049	10:05
Air Blank	0.000	10:06
Control Test	0.049	10:06
Air Blank	0.000	10:07
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

CLAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006237
04/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:08
Control Test	0.080	10:09
Air Blank	0.000	10:09
Control Test	0.080	10:10
Air Blank	0.000	10:11
Control Test	0.079	10:11
Air Blank	0.000	10:12
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Operator's Signature

CLAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006237
04/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:13
Control Test	0.201	10:14
Air Blank	0.000	10:15
Control Test	0.202	10:15
Air Blank	0.000	10:16
Control Test	0.201	10:17
Air Blank	0.000	10:17
Control Test Stats		
Average	0.2013	
Std Dev	0.0006	
Rel Std Dev(%)	0.2868	

Operator's Signature

wet

CLAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006237
04/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.080	10:19
Air Blank	0.000	10:19
Control Test	0.080	10:20
Air Blank	0.000	10:20
Control Test	0.080	10:20
Air Blank	0.000	10:21
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

Operator's Signature

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 80-006237 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-006237		
Owning Agency:	CLAY COUNTY SO	0.050 g/ 210 L	0.005
Calibration Date:	04/05/2021	0.080 g/ 210 L	0.004
Calibration Time:	12:20	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.

04/05/2021
Date

Israel Soto Digitally signed by Israel Soto Date: 2021.04.05 12:30:30 -04'00'

ISRAEL SOTO,
Department Inspector