INSTRUMENT PROCESSING SHEET

FDLE
Florida Department of Law Enforcement

Agency Gilchrist County SO S/N 80-001284

Date In 11-06-2020 DI Completion Date 11-09-2020 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed 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:

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.11.12 11:51:59 -05'00'

Quality Checks Performed By IS

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 210
- ☑ Flow Verification (L/s)

Flow Column # ATP-105

32 mm	0.156	(.139 - .169)
36 mm	0.171	(.156 - .190)
53 mm	0.246	(.228 - .278)
103 mm	0.515	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 30793

- ☑ Stability Checks

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	AG011102 04-20-2022

Flow Calibration Performed By

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 Performed By IS

- ☑ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☑ Other Tank Sensor Calibration

Temperature Checks Performed By IS

- ☑ Lab Temp °C 21.24
- External Digital Therm. ID#: 300503 ~~11-10-2020~~
- ☑ 34°C +-.2 Serial #: MP5088
- ☑ 34°C +-.2 Serial #: MP5091
- ☑ 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 1013 Instrument 1011

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~~ 91 ~~11-10-2020~~
0.200	MP5090

Attachments

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

Notes/Suggested Service:

Tech Review 11-10-2020
Corrected Therm ID#
Corrected 0.080 simulator under Dept. Inspection

- ☑ **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 Reyes Rivera — Digitally signed by David Eliezer Reyes Rivera Date: 2020.11.10 08:57:23 -05'00'

Tech Review / Date

2020.11.12 11:49:54 -05'00'

Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GILCHRIST COUNTY SO
Time of Inspection: 15:12
Date of Inspection: 11/09/2020
Serial Number: 80-001284
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	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.079	0.198	0.077
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.077
0.000	0.049	0.078	0.198	0.077
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.078	0.198	0.077
Standard Deviations	0.0000	0.0005	0.0003	0.0005

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

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
Signature and Printed Name

ISRAEL SOTO

11/09/2020
Date

DERR Digitally signed by DERR Date: 2020.11.10 08:56:55 -05'00'

2020.11.12 11:50:08 -05'00'

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

GILCHRIST COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001284
11/06/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:46
Control Test	0.048	15:46
Air Blank	0.000	15:47
Control Test	0.048	15:48
Air Blank	0.000	15:48
Control Test	0.048	15:49
Air Blank	0.000	15:50
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

GILCHRIST COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001284
11/06/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:51
Control Test	0.078	15:52
Air Blank	0.000	15:52
Control Test	0.078	15:53
Air Blank	0.000	15:54
Control Test	0.077	15:54
Air Blank	0.000	15:55
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

wet

Operator's Signature

GILCHRIST COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001284
11/06/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:56
Control Test	0.197	15:57
Air Blank	0.000	15:57
Control Test	0.197	15:58
Air Blank	0.000	15:58
Control Test	0.197	15:59
Air Blank	0.000	16:00
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

GILCHRIST COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001284
11/06/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:02
Control Test	0.078	16:02
Air Blank	0.000	16:02
Control Test	0.078	16:03
Air Blank	0.000	16:03
Control Test	0.079	16:04
Air Blank	0.000	16:04
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Dry

Operator's Signature

DERR Digitally signed by DERR Date: 2020.11.10 08:56:32 -05'00'

2020.11.12 11:50:50 -05'00'

ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION LABORATORY

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 80-001284 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001284
Owning Agency:	GILCHRIST COUNTY SO
Calibration Date:	11/09/2020
Calibration Time:	15:12

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
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.

11/09/2020
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: 2020.11.10 08:56:08 -05'00'

2020.11.12 11:51:30 -05'00'