FDLE

Florida Department of Law Enforcement

DERR 11/15/2021

INSTRUMENT PROCESSING SHEET

Agency Galades County Sheriff's Office 11/152021 DERR S/N 80-000948

Date In 11/12/2021 DI Completion Date 11/15/2021 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By DERR

■ 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:

Quality Checks By DER Date 11/15/2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 239
■ Flow Verification (L/s)
Flow Column # ATP106
32 mm 0.152 (.139 - .169)
36 mm 0.171 (.156 - .190)
53 mm 0.246 (.228 - .278)
103 mm 0.511 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28663
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6286	202010A 10/05/2022
0.080	MP6287	202010B 10/05/2022
0.200	MP6288	202010D 10/06/2022
0.080 DGS	N/A	AG026705 09/23/2022

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 DERR

■ Lab Temp °C 21.29C
External Digital Therm. ID#: 300503
■ 34°C +-.2 Serial #: MP6286
■ 34°C +-.2 Serial #: MP6287
■ 34°C +-.2 Serial #: MP6288

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 DERR

Barometric Pressure ID# 28199
Gauge 1021 Instrument 1019
Mouth Alcohol Solution Lot # 2021-B
Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	MP6284
Interferent	MP6285
0.050	MP6286
0.080	MP6287
0.200	MP6288

Attachments

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

Notes/Suggested Service: Corrected name after technical DERR 11/15/2021
Admin review requested clarification of Name Corrections. Added arrow and hand written data for clarification. DERR 11/15/2021

■ **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: 2021.11.16 08:38:03 -05'00'
Tech Review / Date

2021.11.17 10:05:51 -05'00'
Admin Review / Date

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000948 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000948
Owning Agency:	GLADES COUNTY S.O.
Calibration Date:	11/15/2021
Calibration Time:	08:36

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

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Law Enforcement Alcohol Testing Program.

11/15/2021
Date

DAVID E REYES-RIVERA,
Department Inspector

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GLADES COUNTY S.O.
Time of Inspection: 08:36 Date of Inspection: 11/15/2021

Serial Number: 80-000948
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#:AG026705 Exp: 09/23/2022
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.081
0.000	0.049	0.078	0.198	0.081
0.000	0.049	0.080	0.198	0.081
0.000	0.049	0.079	0.198	0.081
0.000	0.049	0.079	0.198	0.081
0.000	0.049	0.079	0.198	0.081
0.000	0.049	0.079	0.199	0.081
0.000	0.049	0.079	0.198	0.082

Standard Deviations	0.0000	0.0004	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:
A F / M A:PROVIDED TWO ALCOHOL FREE TESTS.

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.

DAVID E REYES-RIVERA
Signature and Printed Name

11/15/2021
Date

FDLE/ATP Form 41 –Revised August 2005

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000948	Glades County Sheriff's Office	11/15/2021	DERR

0.05g/210L

0.047 to 0.053 ✓

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000948
11/15/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:49
Control Test	0.049	06:49
Air Blank	0.000	06:50
Control Test	0.049	06:51
Air Blank	0.000	06:51
Control Test	0.049	06:52
Air Blank	0.000	06:52

Control Test Stats

Average	0.0490
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

0.08g/210L

0.077 to 0.083 ✓

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000948
11/15/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:53
Control Test	0.078	06:54
Air Blank	0.000	06:55
Control Test	0.079	06:55
Air Blank	0.000	06:56
Control Test	0.079	06:56
Air Blank	0.000	06:57

Control Test Stats

Average	0.0787
Std Dev	0.0006
Rel Std Dev(%)	0.7339

Operator's Signature

0.20g/210L

0.194 to 0.206 ✓

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000948
11/15/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:58
Control Test	0.199	06:59
Air Blank	0.000	06:59
Control Test	0.198	07:00
Air Blank	0.000	07:00
Control Test	0.197	07:01
Air Blank	0.000	07:02

Control Test Stats

Average	0.1980
Std Dev	0.0010
Rel Std Dev(%)	0.5051

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ✓

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000948
11/15/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:03
Control Test	0.080	07:03
Air Blank	0.000	07:04
Control Test	0.080	07:04
Air Blank	0.000	07:05
Control Test	0.080	07:05
Air Blank	0.000	07:06

Control Test Stats

Average	0.0800
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature