FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Deland PD S/N 80-001114

Date In 05/03/2024 DI Completion Date 05/17/2024 ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By TDG Date 05/17/2024

- ■ 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 TDG Date 05/17/2024

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 209
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.152 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.500 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 26932

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP6286	202303K 03/29/2025
0.080	MP6287	202303L 03/29/2025
0.200	MP6288	202304C 04/05/2025
0.080 DGS	N/A	AG222203 08/10/2024

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 Date

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

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 TDG

Barometric Pressure ID# 26932

Gauge 1013 Instrument 1015

Mouth Alcohol Solution Lot # 2023-A

Acetone Stock Solution Lot # 2023-B

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:

- ■ **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**

Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2024.05.23 14:59:46 -04'00'
Tech Review / Date

Shayla Platt Digitally signed by Shayla Platt Date: 2024.05.29 12:53:34 -04'00'
Admin Review / Date

Stability Checks

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ✓	*0.077 to 0.083* ✓	*0.194 to 0.206* ✓	*0.077 to 0.083* ✓ *≤0.003 of Wet* ✓

DELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001114
05/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:13
Control Test	0.050	12:13
Air Blank	0.000	12:14
Control Test	0.049	12:15
Air Blank	0.000	12:15
Control Test	0.049	12:16
Air Blank	0.000	12:16

Control Test Stats

Average	0.0493
Std Dev	0.0006
Rel Std Dev(%)	1.1703

Operator's Signature

DELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001114
05/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:19
Control Test	0.079	12:20
Air Blank	0.000	12:20
Control Test	0.078	12:21
Air Blank	0.000	12:21
Control Test	0.078	12:22
Air Blank	0.000	12:23

Control Test Stats

Average	0.0783
Std Dev	0.0006
Rel Std Dev(%)	0.7370

Operator's Signature

DELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001114
05/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:26
Control Test	0.197	12:27
Air Blank	0.000	12:27
Control Test	0.197	12:28
Air Blank	0.000	12:28
Control Test	0.197	12:29
Air Blank	0.000	12:30

Control Test Stats

Average	0.1970
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

DGS

DELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001114
05/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:06
Control Test	0.080	12:06
Air Blank	0.000	12:06
Control Test	0.081	12:07
Air Blank	0.000	12:07
Control Test	0.080	12:07
Air Blank	0.000	12:08

Control Test Stats

Average	0.0803
Std Dev	0.0006
Rel Std Dev(%)	0.7187

Operator's Signature

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DELAND PD
Time of Inspection: 15:04 Date of Inspection: 05/17/2024
Serial Number: 80-001114
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG222203 Exp: 08/10/2024
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.080
0.000	0.049	0.078	0.197	0.080
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079

Standard Deviations	0.0003	0.0003	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.

Taylor Gutschow
TAYLOR D GUTSCHOW
Signature and Printed Name

05/17/2024
Date

FDLE/ATP Form 41 –Revised August 2005

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 80-001114 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001114
Owning Agency:	DELAND PD
Calibration Date:	05/17/2024
Calibration Time:	15:04

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

05/17/2024
Date

TAYLOR D GUTSCHOW,
Department Inspector