



INSTRUMENT PROCESSING SHEET

Agency Union CO Sheriffs Sheriff SP 8/5/2020 S/N 80-001289

Florida Department of Law Enforcement

Date In 7/30/2020 DI Completion Date 8/4/2020 Ship P/U H/D CMI EE

| | | |
|--|--|--|
| Intake Performed By <u>KAW</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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____ | Quality Checks Performed By <u>SP</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>135</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks | 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) |
|--|--|--|

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
 Date: 2020.08.06 14:11:42 -04'00'

| 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 | A0931603 11-12-2021 |

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By SP

Lab Temp °C 21.6
 External Digital Therm. ID#: 300505
 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 SP

Barometric Pressure ID# 28421
 Gauge 1014 Instrument 1010
 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
 Stability Checks
 Calibration Certificate
 Calibration Adjustment

Post-Stability Checks
 Flow Calibration
 Form 40
 Other _____

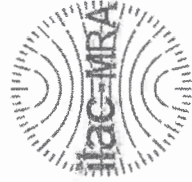
Notes/Suggested Service: _____
 Tech Review: Corrected agency name. SP 8/5/2020

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 Digitally signed by David Eliezer
 Reyes Rivera Reyes Rivera
 Date: 2020.08.05 10:00:06 -0400

Brett Kirkland 2020.08.06 14:07:33 -04'00'

Tech Review / Date Admin Review / Date



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 80-001289, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

| | | | |
|-------------------|------------------------|-------------------------------|-------|
| Serial Number: | <u>80-001289</u> | UNCERTAINTY* ± | |
| Owning Agency: | <u>UNION COUNTY SO</u> | 0.050 g/210 L | 0.004 |
| Calibration Date: | <u>08/04/2020</u> | 0.080 g/210 L | 0.005 |
| Calibration Time: | <u>14:44</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.

Shayla Platt

08/04/2020

Date

SHAYLA D PLATT,
Department Inspector

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

Service • Integrity • Respect • Quality

Page 1 of 1

DERR

Digitally signed
by DERR
Date: 2020.08.05
09:59:31 -0400

BK
2020.08.06
14:08:12 -0400

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: UNION COUNTY SO
Time of Inspection: 14:44

Date of Inspection: 08/04/2020

Serial Number: 80-001289
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#:AG931603 Exp: 11/12/2021 |
|----------------------------|---|---|---|---|
| 0.000 | 0.048 | 0.078 | 0.200 | 0.079 |
| 0.000 | 0.047 | 0.079 | 0.200 | 0.078 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.079 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.078 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.078 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.079 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.078 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.078 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.078 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.078 |
| 0.000 | 0.048 | 0.079 | 0.200 | 0.078 |

| | | | | |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0003 | 0.0003 | 0.0000 | 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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

08/04/2020
Date

DERR Digitally signed by DERR
Date: 2020.08.05 09:59:00
+05'00'

Stability Checks

UNION COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001289
 07/31/2020
 Software: 8100.27

| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 14:00 |
| Control Test | 0.051 | 14:01 |
| Air Blank | 0.000 | 14:01 |
| Control Test | 0.047 | 14:02 |
| Air Blank | 0.000 | 14:02 |
| Control Test | 0.047 | 14:03 |
| Air Blank | 0.000 | 14:04 |
| Control Test Stats | | |
| Average | 0.0483 | |
| Std Dev | 0.0023 | |
| Rel Std Dev(%) | 4.7781 | |



 Operator's Signature

UNION COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001289
 07/31/2020
 Software: 8100.27

| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 14:06 |
| Control Test | 0.078 | 14:06 |
| Air Blank | 0.000 | 14:07 |
| Control Test | 0.077 | 14:08 |
| Air Blank | 0.000 | 14:08 |
| Control Test | 0.078 | 14:09 |
| Air Blank | 0.000 | 14:09 |
| Control Test Stats | | |
| Average | 0.0777 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7434 | |

wet



 Operator's Signature

UNION COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001289
 07/31/2020
 Software: 8100.27

| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 14:12 |
| Control Test | 0.199 | 14:12 |
| Air Blank | 0.000 | 14:13 |
| Control Test | 0.199 | 14:14 |
| Air Blank | 0.000 | 14:14 |
| Control Test | 0.200 | 14:15 |
| Air Blank | 0.000 | 14:15 |
| Control Test Stats | | |
| Average | 0.1993 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.2896 | |



 Operator's Signature

UNION COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001289
 07/31/2020
 Software: 8100.27

| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 14:16 |
| Control Test | 0.078 | 14:17 |
| Air Blank | 0.000 | 14:17 |
| Control Test | 0.079 | 14:18 |
| Air Blank | 0.000 | 14:18 |
| Control Test | 0.079 | 14:18 |
| Air Blank | 0.000 | 14:19 |
| Control Test Stats | | |
| Average | 0.0787 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7339 | |

Dry



 Operator's Signature

DERR Digitally signed
 by DERR
 Date: 2020.08.05
 09:58:27 -04'00'

BK 2020.08.06
 14:10:02 -04'00'

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: UNION COUNTY SO
Time of Inspection: 12:40

Date of Inspection: 08/04/2020

Serial Number: 80-001289
Software: 8100.27

| Check or Test | YES | NO |
|---|-----|----|
| Date and/or Time Adjusted | | No |
| Diagnostic Check (Pre-Inspection): OK | | No |
| Alcohol Free Subject Test: 0.000 | | No |
| Mouth Alcohol Test: Slope Not Met | | No |
| Interferent Detect Test: Interferent Detect | | No |
| Diagnostic Check (Post-Inspection): OK | | No |

| Alcohol Free Test (g/210L) | 0.05g/210L Test (g/210L) Lot#: _____ Exp: _____ | 0.08g/210L Test (g/210L) Lot#: _____ Exp: _____ | 0.20g/210L Test (g/210L) Lot#: _____ Exp: _____ | 0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____ |
|----------------------------|---|---|---|--|
| | | | | |
| | | | | |
| | | | | |

Number of Simulators Used: _____

Remarks:
BYPASSED AI TO OPERATE INSTRUMENT

N/A COMPLIANCE NOT DETERMINED.

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

08/04/2020
Date

DERR
Digitally signed by DERR
Date: 2020.08.05 09:57:35 -04'00'