FDLE
Florida Department of Law Enforcement

# INSTRUMENT PROCESSING SHEET

Agency Dade City PD S/N 80-005477

Date In 10/3/2019 DI Completion Date 10/17/19 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

**Intake** Performed By DP

- ☒ 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

OCT 22 2019

Alcohol Testing Program

**Quality Checks** Performed By SP

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 197
- ☒ Flow Verification (L/s)

Flow Column # ATP103

| | | |
|---|---|---|
| 32 mm | .144 | (.139 - .169) |
| 36 mm | .152 | (.156 - .190) |
| 53 mm | .234 | (.228 - .278) |
| 103 mm | .492 | (.447 - .547) |

- ☒ Barometric Pressure Check

Gauge ID # 26932

- ☒ Stability Checks

| Simulator | Serial # | Lot #/Exp |
|---|---|---|
| 0.050 | SD1012 | 201905A<br>5-14-21 |
| 0.080 | DR1279 | 201905B<br>5-14-21 |
| 0.200 | SD1013 | 201904D<br>4-30-21 |
| 0.080 DGS | N/A | AG916501<br>6-14-21 |

**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

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

**Temperature Checks** Performed By SP

- ☒ Lab Temp °C 21.9

External Digital Therm. ID#: 300505

- ☒ 34°C +-.2 Serial #: SD1012
- ☒ 34°C +-.2 Serial #: DR1279
- ☒ 34°C +-.2 Serial #: SD1013

**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# 26932

Gauge 1012 Instrument 1013

Mouth Alcohol Solution Lot # 2018-A

Acetone Stock Solution Lot # 2019-A

| Simulator | Serial Number |
|---|---|
| 0.000 | G2408 |
| Interferent | G2882 |
| 0.050 | SD1012 |
| 0.080 | DR1279 |
| 0.200 | SD1013 |

**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**

Tech Review / Date: 10/17/19

Admin Review / Date: Brett Kirkland 10/18/19

# 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 80-005477 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

| | |
|---|---|
| Serial Number: | 80-005477 |
| Owning Agency: | DADE CITY PD |
| Calibration Date: | 10/17/2019 |
| Calibration Time: | 12:23 |

| | 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).

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.



10/17/2019
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 July 2018
Issuing Authority: Alcohol Testing Program

*Service • Integrity • Respect • Quality*



PDM
BK 10/18/19

# Florida Department of Law Enforcement
# Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DADE CITY PD
Time of Inspection: 12:23 Date of Inspection: 10/17/2019 Serial Number: 80-005477
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#:AG916501 Exp: 06/14/2021 |
|---|---|---|---|---|
| 0.000 | 0.050 | 0.078 | 0.200 | 0.080 |
| 0.000 | 0.050 | 0.076 | 0.202 | 0.079 |
| 0.000 | 0.049 | 0.076 | 0.203 | 0.079 |
| 0.000 | 0.049 | 0.075 | 0.202 | 0.079 |
| 0.000 | 0.049 | 0.077 | 0.203 | 0.080 |
| 0.000 | 0.050 | 0.076 | 0.202 | 0.079 |
| 0.000 | 0.049 | 0.076 | 0.201 | 0.079 |
| 0.000 | 0.050 | 0.076 | 0.201 | 0.079 |
| 0.000 | 0.051 | 0.077 | 0.200 | 0.079 |
| 0.000 | 0.051 | 0.076 | 0.200 | 0.079 |
| Standard Deviations | 0.0007 | 0.0008 | 0.0011 | 0.0004 |

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0007 Number of Simulators Used: 5

Remarks:

DPM
15K
10/18/19

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.

Shayla Platt
Signature and Printed Name SHAYLA D PLATT

10/17/2019
Date

*FDLE/ATP Form 41 –Revised August 2005*

# Stability Checks # 80 - 005477

DADE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005477
10/17/2019
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 09:43 |
| Control Test | 0.050 | 09:44 |
| Air Blank | 0.000 | 09:44 |
| Control Test | 0.050 | 09:45 |
| Air Blank | 0.000 | 09:46 |
| Control Test | 0.050 | 09:46 |
| Air Blank | 0.000 | 09:47 |
| Control Test Stats | | |
| Average | 0.0500 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

SP
Operator's Signature

DADE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005477
10/17/2019
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 09:36 |
| Control Test | 0.080 | 09:36 |
| Air Blank | 0.000 | 09:37 |
| Control Test | 0.080 | 09:38 |
| Air Blank | 0.000 | 09:38 |
| Control Test | 0.080 | 09:39 |
| Air Blank | 0.000 | 09:39 |
| Control Test Stats | | |
| Average | 0.0800 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

SP
Operator's Signature

DADE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005477
10/17/2019
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 09:26 |
| Control Test | 0.199 | 09:26 |
| Air Blank | 0.000 | 09:27 |
| Control Test | 0.199 | 09:28 |
| Air Blank | 0.000 | 09:28 |
| Control Test | 0.200 | 09:29 |
| Air Blank | 0.000 | 09:29 |
| Control Test Stats | | |
| Average | 0.1993 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.2896 | |

SP
Operator's Signature

DADE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005477
10/17/2019
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 09:30 |
| Control Test | 0.081 | 09:31 |
| Air Blank | 0.000 | 09:31 |
| Control Test | 0.082 | 09:31 |
| Air Blank | 0.000 | 09:32 |
| Control Test | 0.081 | 09:32 |
| Air Blank | 0.000 | 09:33 |
| Control Test Stats | | |
| Average | 0.0813 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7099 | |

DGS

SP
Operator's Signature

PDDM RSK 10/18/19

FDLE
Florida Department of Law Enforcement

# INSTRUMENT PROCESSING SHEET

Agency Dade City PD S/N 80-005477

Date In 04/04/2019 DI Completion Date _____ ☐Ship ☐P/U ☐H/D ☐CMI ☑EE

**Intake** Performed By KP

- ☑ 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

APR 10 2019

Alcohol Testing Program

**Quality Checks** Performed By JD

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 196
- ☑ Flow Verification (L/s)

Flow Column # ATP-103

32 mm .144 (.139 - .169)
36 mm .160 (.156 - .190)
53 mm .230 (.228 - .278)
103 mm .488 (.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28421

- ☑ Stability Checks

| Simulator | Serial # | Lot #/Exp |
|---|---|---|
| 0.050 | SD1012 | 201707D |
| | | 07/25/2019 |
| 0.080 | DR1279 | 201707E |
| | | 07/25/2019 |
| 0.200 | SD1013 | 201707C |
| | | 07/24/2019 |
| 0.080 DGS | N/A | AG805701 |
| | | 02/26/2020 |

**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 _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

**Temperature Checks** Performed By _____

- ☐ Lab Temp °C _____

External Digital Therm. ID#: _____

- ☐ 34°C +-.2 Serial #: _____
- ☐ 34°C +-.2 Serial #: _____
- ☐ 34°C +-.2 Serial #: _____

**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 _____

Barometric Pressure ID# _____

Gauge _____ Instrument _____

Mouth Alcohol Solution Lot # _____

Acetone Stock Solution Lot # _____

| Simulator | Serial Number |
|---|---|
| 0.000 | |
| Interferent | |
| 0.050 | |
| 0.080 | |
| 0.200 | |

**Attachments**

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

Notes/Suggested Service: Please change level 2 password to something unique. JD

The instrument is unable to analyze alcohol reference solutions. No bubbles can be seen in the simulator during the analysis of the samples. Needs to be sent to a repair facility. JD

- ☐ **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**

SP 4/10/19 Tech Review / Date

Brett Kirkland 4/10/19 Admin Review / Date

80-005477

4/10/19

JD

All alcohol reference solutions read 0.000. No bubbles can be seen in the simulator during sample analysis. Probable pump issue.

4/10/19

JD

DADE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005477
04/10/2019
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 07:52 |
| Control Test | 0.000 | 07:52 |
| Air Blank | 0.000 | 07:53 |
| Control Test | 0.000 | 07:53 |
| Air Blank | 0.000 | 07:54 |
| Control Test | 0.000 | 07:55 |
| Air Blank | 0.000 | 07:55 |
| Control Test Stats | | |
| Average | 0.0000 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

0.05
ARS

JD
Operator's Signature

DADE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005477
04/10/2019
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 07:41 |
| Control Test | 0.000 | 07:41 |
| Air Blank | 0.000 | 07:42 |
| Control Test | 0.000 | 07:43 |
| Air Blank | 0.000 | 07:43 |
| Control Test | 0.000 | 07:44 |
| Air Blank | 0.000 | 07:44 |
| Control Test Stats | | |
| Average | 0.0000 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

0.08
ARS

JD
Operator's Signature

DADE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005477
04/10/2019
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 07:56 |
| Control Test | 0.000 | 07:57 |
| Air Blank | 0.000 | 07:57 |
| Control Test | 0.000 | 07:58 |
| Air Blank | 0.000 | 07:59 |
| Control Test | 0.000 | 07:59 |
| Air Blank | 0.000 | 08:00 |
| Control Test Stats | | |
| Average | 0.0000 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

0.20
ARS

JD
Operator's Signature

DADE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005477
04/10/2019
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 07:47 |
| Control Test | 0.079 | 07:48 |
| Air Blank | 0.000 | 07:48 |
| Control Test | 0.080 | 07:48 |
| Air Blank | 0.000 | 07:49 |
| Control Test | 0.079 | 07:49 |
| Air Blank | 0.000 | 07:50 |
| Control Test Stats | | |
| Average | 0.0793 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7277 | |

DGS

JD
Operator's Signature

SP
BK
4/10/19

# ***Return Material Authorization***

**Ship to:** ☐ CMI, Inc.

☑ Enforcement Electronics

Shipment to repair facility authorized by: Dean Baldwin on 04/10/2019

Items Returned: Instrument ☑ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-005477

| Bill To Address: | Ship to Address: |
|---|---|
| Dade City Police Department | FDLE Off-Site Mail Facility |
| Attn: Dean Baldwin | Alcohol Testing Program |
| 38042 Pasco Ave. | 813-B Lake Bradford Road |
| Dade City, FL 33525 | Tallahassee, FL 32304 |

Reason for Return:

The instrument will not aerate simulator solutions. All ARS solutions are reading 0.000%. Dry gas is reading accurately.

**Please choose one of the following options:**

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to $_____.

☑ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Dean Baldwin

Phone #: 352-521-1493 Email: dbaldwin@dadecityfl.com

ATP Contact Name: TJ Graham ATP Email: thomasgraham@fdle.state.fl.us