FDLE
Florida Department of Law Enforcement

# INSTRUMENT PROCESSING SHEET

Agency Manatee County SO S/N 80-006559

Date In 10/16/18 DI Completion Date 10/23/18 ☐Ship ☐P/U ☐H/D ☒CMI ☐EE

**Intake** Performed By SQC

- ☒ 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 23 2018

Alcohol Testing Program

**Quality Checks** Performed By SP

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 204
- ☒ Flow Verification (L/s)

Flow Column # ATP105

| | | |
|---|---|---|
| 32 mm | .156 | (.139 - .169) |
| 36 mm | .175 | (.156 - .190) |
| 53 mm | .246 | (.228 - .278) |
| 103 mm | .511 | (.447 - .547) |

- ☒ Barometric Pressure Check

Gauge ID # 26932

- ☒ Stability Checks

| Simulator | Serial # | Lot #/Exp |
|---|---|---|
| 0.050 | SD1021 | 201707D 7-25-19 |
| 0.080 | DR1275 | 201707E 7-25-19 |
| 0.200 | SD1013 | 201707C 7-24-19 |
| 0.080 DGS | N/A | AG805702 2-26-20 |

**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 22.2

External Digital Therm. ID#: 300503

- ☒ 34°C +-.2 Serial #: SD1021
- ☒ 34°C +-.2 Serial #: DR1275
- ☒ 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 1019 Instrument 1017

Mouth Alcohol Solution Lot # 2016-C

Acetone Stock Solution Lot # 2018-A

| Simulator | Serial Number |
|---|---|
| 0.000 | G116021 |
| Interferent | DR3855 |
| 0.050 | SD1021 |
| 0.080 | DR1275 |
| 0.200 | SD1013 |

**Attachments**

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

Notes/Suggested Service:

~~Instrument will not upload~~
~~Returning to CMI for repair~~ SP

- ☒ **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

PJM 10/23/18 — Tech Review / Date

10/23/18 — Admin Review / Date

# Florida Department of Law Enforcement
# Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 12:51

Date of Inspection: 10/23/2018

Serial Number: 80-006559
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#:201707D Exp: 07/25/2019 | 0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019 | 0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019 | 0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805702 Exp: 02/26/2020 |
|---|---|---|---|---|
| 0.000 | 0.047 | 0.078 | 0.197 | 0.080 |
| 0.000 | 0.048 | 0.079 | 0.199 | 0.080 |
| 0.000 | 0.049 | 0.079 | 0.200 | 0.081 |
| 0.000 | 0.049 | 0.079 | 0.199 | 0.080 |
| 0.000 | 0.048 | 0.079 | 0.199 | 0.080 |
| 0.000 | 0.049 | 0.078 | 0.199 | 0.080 |
| 0.000 | 0.049 | 0.079 | 0.198 | 0.080 |
| 0.000 | 0.049 | 0.079 | 0.199 | 0.081 |
| 0.000 | 0.049 | 0.079 | 0.199 | 0.080 |
| 0.000 | 0.049 | 0.079 | 0.199 | 0.080 |
| Standard Deviations | 0.0006 | 0.0004 | 0.0007 | 0.0004 |

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

PGM

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.

Shayla Platt

SHAYLA D PLATT
Signature and Printed Name

10/23/2018
Date

10/23/18 SD

*FDLE/ATP Form 41 –Revised August 2005*

STABILITY CHECKS #80-006559

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006559
10/23/2018
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:18 |
| Control Test | 0.049 | 10:19 |
| Air Blank | 0.000 | 10:20 |
| Control Test | 0.048 | 10:20 |
| Air Blank | 0.000 | 10:21 |
| Control Test | 0.048 | 10:22 |
| Air Blank | 0.000 | 10:22 |
| Control Test Stats | | |
| Average | 0.0483 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 1.1945 | |

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006559
10/23/2018
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:30 |
| Control Test | 0.078 | 10:31 |
| Air Blank | 0.000 | 10:32 |
| Control Test | 0.079 | 10:32 |
| Air Blank | 0.000 | 10:33 |
| Control Test | 0.078 | 10:33 |
| Air Blank | 0.000 | 10:34 |
| Control Test Stats | | |
| Average | 0.0783 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7370 | |

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006559
10/23/2018
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:26 |
| Control Test | 0.196 | 10:26 |
| Air Blank | 0.000 | 10:27 |
| Control Test | 0.197 | 10:28 |
| Air Blank | 0.000 | 10:28 |
| Control Test | 0.198 | 10:29 |
| Air Blank | 0.000 | 10:29 |
| Control Test Stats | | |
| Average | 0.1970 | |
| Std Dev | 0.0010 | |
| Rel Std Dev(%) | 0.5076 | |

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006559
10/23/2018
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:35 |
| Control Test | 0.081 | 10:35 |
| Air Blank | 0.000 | 10:35 |
| Control Test | 0.080 | 10:36 |
| Air Blank | 0.000 | 10:36 |
| Control Test | 0.081 | 10:37 |
| Air Blank | 0.000 | 10:37 |
| Control Test Stats | | |
| Average | 0.0807 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7157 | |

DGS

SP
Operator's Signature

PGM
10/23/18

# 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 80-006559 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

| | | | |
|---|---|---|---|
| Serial Number: | 80-006559 | | UNCERTAINTY* ± |
| Owning Agency: | MANATEE COUNTY SO | 0.050 g/ 210 L | 0.004 |
| Calibration Date: | 10/23/2018 | 0.080 g/ 210 L | 0.005 |
| Calibration Time: | 12:51 | 0.200 g/ 210 L | 0.008 |
| | | 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.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

10/23/2018
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector



Pom 10/23/18

## *Return Material Authorization*

**Ship to:** ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: GLENN CLINE on 8/13/18

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

Instrument Model: INTOXILYZER 8000 Serial Number: 80-006559

| Bill To Address: | Ship to Address: |
|---|---|
| MANATEE COUNTY SO | FDLE - ~~ATP~~ OFF SITE MAIL FACILITY |
| 600 301 BLVD WEST | C/O FDLE |
| Suite 176 | Alcohol Testing Program |
| BRADENTON, FL 34210 | 813-B Lake Bradford Road |
| | Tallahassee, Fl 32304 |

Reason for Return:

INSTRUMENT CONTINUOUSLY fails modem diagnostic check. Will not upload via direct connect. While uploading the instrument shuts off and powers back on.

**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: GLENN CLINE

Phone #: 941-348-7646 Email: glenn.cline@manateesheriff.com

ATP Contact Name: Shayla Platt ATP Email: shaylaplatt@fdle.state.fl.us



10/23/18

FDLE
Florida Department of Law Enforcement

# INSTRUMENT PROCESSING SHEET

Agency Manatee County SO S/N 80-006559

Date In 8/2/2018 DI Completion Date _____ ☐Ship ☐P/U ☐H/D ☒CMI ☐EE

**Intake** Performed By SQC

☑ 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: See Note attached to instrument

**Final Release Date**

FDLE

OCT 23 2018

Alcohol Testing Program

**Quality Checks** Performed By _____

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

| Simulator | Serial # | Lot #/Exp |
|---|---|---|
| 0.050 | | |
| 0.080 | | |
| 0.200 | | |
| 0.080 DGS | N/A | |

**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:
Instrument will not upload files.
Fails modem diagnostic check.
Sending to repair to resolve issue.

☐ **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 _____ Admin Review / Date _____

10/23/18

Shayla,

I spoke to Danielle regarding issues with 6559. I placed it in a Caprice to see if we get the "interferent detect" in a different car. The "test"' went good, and had no issues whatsoever. I did notice that the instrument indicated that the AI needed to be uploaded. Weird, because we did the inspections were done on the 24th, and I thought everything went well. Danielle looked into it and found that there had been ten files, and only seven actually uploaded and transferred.

I brought the instrument into the office and when I tried to upload, the progress stopped at 70%, then then instrument shut down and rebooted. This happened several times. I then let the reboot process complete, and when it went into diagnostics, it indicated "Modem fail". This also happened several times. I turned the instrument off, and let it restart, this time modem fail did not happen, so I tried to upload again.

When the process got to 70%, it again shut off, and rebooted.

Danielle told me to notify you about the incident, and to send it to you so we can retrieve the files that were not transferred, and so you can look into the problem.

10/23/18