



INSTRUMENT PROCESSING SHEET

Agency FFWCC

S/N 80-000905

Florida Department of Law Enforcement

Date In 03/23/2018

DI Completion Date 4/5/18

Ship P/U H/D CMI EE

| | | |
|---|---|--|
| Intake Performed By <u>JH</u> | Quality Checks Performed By <u>JE</u> | Flow Calibration Performed By _____ |
| <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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: <u>Pelican Case</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>203</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>143</u> (.139 - .169) 36 mm <u>160</u> (.156 - .190) 53 mm <u>232</u> (.228 - .278) 103 mm <u>492</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks | 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 | Maintenance Performed By _____ | Temperature Checks Performed By <u>JE</u> |
| FDLE APR 05 2018 Alcohol Testing Program | <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ | <input checked="" type="checkbox"/> Lab Temp °C <u>22.1</u> External Digital Therm. ID#: <u>300502</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>G2835</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>G2840</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1025</u> |

| Calibration Adjustment Performed By _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------|---------------|------------|------------|-------|--|-----|-----|-------|--|--|--|-------|--|--|--|-----------|-----|--|--|-------|--|--|--|-----------|-----|--|--|
| Barometric Pressure Gauge _____ ID # _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr> <tr><td>0.040</td><td></td><td></td><td></td></tr> <tr><td>0.100</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.300</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table> | 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 | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Post Calibration Adjustment Stability Checks | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.050</td><td></td><td></td><td></td></tr> <tr><td>0.080</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table> | Simulator | Serial Number | Lot Number | Expiration | 0.050 | | | | 0.080 | | | | 0.200 | | | | 0.080 DGS | N/A | | | | | | | | | | |
| Simulator | Serial Number | Lot Number | Expiration | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.080 DGS | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Department Inspection Performed By <u>JE</u> | | | | | | | | | | | | |
|--|---------------|---------------|-------|--------------|-------------|--------------|-------|--------------|-------|--------------|-------|---------------|
| Barometric Pressure ID# <u>28427</u> | | | | | | | | | | | | |
| Gauge <u>1020</u> Instrument <u>1019</u> | | | | | | | | | | | | |
| Mouth Alcohol Solution Lot # <u>2016-C</u> | | | | | | | | | | | | |
| Acetone Stock Solution Lot # <u>2018-A</u> | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td><u>G2880</u></td></tr> <tr><td>Interferent</td><td><u>G2407</u></td></tr> <tr><td>0.050</td><td><u>G2835</u></td></tr> <tr><td>0.080</td><td><u>G2840</u></td></tr> <tr><td>0.200</td><td><u>SD1025</u></td></tr> </tbody> </table> | Simulator | Serial Number | 0.000 | <u>G2880</u> | Interferent | <u>G2407</u> | 0.050 | <u>G2835</u> | 0.080 | <u>G2840</u> | 0.200 | <u>SD1025</u> |
| Simulator | Serial Number | | | | | | | | | | | |
| 0.000 | <u>G2880</u> | | | | | | | | | | | |
| Interferent | <u>G2407</u> | | | | | | | | | | | |
| 0.050 | <u>G2835</u> | | | | | | | | | | | |
| 0.080 | <u>G2840</u> | | | | | | | | | | | |
| 0.200 | <u>SD1025</u> | | | | | | | | | | | |

| | |
|---|---|
| Attachments | |
| <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment | <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____ |

Notes/Suggested Service: Please Change level 2 PW to something unique. @

-Printer lost power, had to reprint form 41 from Cobra.

-Did not introduce MA on 1st MA test, repeated successfully. In Compliance @

| |
|---|
| <input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use |
| <u>Room 4/5/18</u> <u>JJ Johnson 4/5/18</u> Tech Review / Date Admin Review / Date |

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FWC

Serial Number: 80-000905

Time of Inspection: 10:14

Date of Inspection: 04/05/2018

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 | 0.049 | 0.080 | 0.198 | 0.080 |
| 0.000 | 0.050 | 0.081 | 0.199 | 0.080 |
| 0.000 | 0.050 | 0.080 | 0.199 | 0.080 |
| 0.000 | 0.050 | 0.080 | 0.199 | 0.080 |
| 0.000 | 0.050 | 0.080 | 0.199 | 0.080 |
| 0.000 | 0.050 | 0.080 | 0.200 | 0.080 |
| 0.000 | 0.050 | 0.080 | 0.200 | 0.079 |
| 0.000 | 0.050 | 0.081 | 0.199 | 0.079 |
| 0.000 | 0.050 | 0.080 | 0.199 | 0.079 |
| 0.000 | 0.050 | 0.080 | 0.199 | 0.079 |

| | | | | |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0003 | 0.0004 | 0.0005 | 0.0005 |
|---------------------|--------|--------|--------|--------|

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

A F / M A: DID NOT INTRODUCE MA .

Agam

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.

JAKE L SHANAHAN

Signature and Printed Name

04/05/2018

Date

*4/5/18
JD*

80-000905
 Stability Checks
 4/5/18

INTOXILYZER 8000
 Instrument Initialization
 07:30 04/05/2018

FJC
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000905
 04/05/2018
 Software: 8100.27

| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 08:16 |
| Control Test | 0.049 | 08:17 |
| Air Blank | 0.000 | 08:17 |
| Control Test | 0.049 | 08:18 |
| Air Blank | 0.000 | 08:18 |
| Control Test | 0.049 | 08:19 |
| Air Blank | 0.000 | 08:20 |
| Control Test Stats | | |
| Average | 0.0490 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

Operator's Signature

FJC
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000905
 04/05/2018
 Software: 8100.27

| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 08:21 |
| Control Test | 0.080 | 08:22 |
| Air Blank | 0.000 | 08:22 |
| Control Test | 0.079 | 08:23 |
| Air Blank | 0.000 | 08:23 |
| Control Test | 0.080 | 08:24 |
| Air Blank | 0.000 | 08:25 |
| Control Test Stats | | |
| Average | 0.0797 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7247 | |

Operator's Signature

FJC
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000905
 04/05/2018
 Software: 8100.27

| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 08:26 |
| Control Test | 0.195 | 08:26 |
| Air Blank | 0.000 | 08:27 |
| Control Test | 0.195 | 08:28 |
| Air Blank | 0.000 | 08:28 |
| Control Test | 0.197 | 08:29 |
| Air Blank | 0.000 | 08:30 |
| Control Test Stats | | |
| Average | 0.1957 | |
| Std Dev | 0.0012 | |
| Rel Std Dev(%) | 0.5901 | |

Operator's Signature

DOS

Operator's Signature

4/5/18

DDM



Florida Department of Law Enforcement
 Alcohol Testing Program
 2729 Fort Knox Blvd.
 Bldg. 2, Suite 1300
 Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000905, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number: 80-000905
 Owning Agency: FWC
 Calibration Date: 04/05/2018
 Calibration Time: 10:14

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

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

04/05/2018

Date


JAKE L SHANAHAN,
 Department Inspector

Service • Integrity • Respect • Quality

4/5/18


