



INSTRUMENT PROCESSING SHEET

Agency Miami Police Department S/N 80-001179

Florida Department of Law Enforcement Date In 04/02/2018 DI Completion Date 04/04/2018 Ship P/U H/D CMI EE

Intake, Quality Checks, Flow Calibration, Maintenance, Temperature Checks, Final Release Date (FDLE APR 11 2018 Alcohol Testing Program)

Calibration Adjustment, Department Inspection, Attachments, Post Calibration Adjustment Stability Checks

Notes/Suggested Service: E-mailed [checked], APPROVED, Instrument Complies with Chapter 11D-8, FAC, Return to/Place into Evidentiary Use, Conduct an Agency Inspection Before Evidentiary Use, Tech Review / Date, Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD
Time of Inspection: 11:01

Date of Inspection: 04/04/2018

Serial Number: 80-001179
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#:AG715202 Exp: 06/01/2019 |
|----------------------------|---|---|---|---|
| 0.000 | 0.049 | 0.079 | 0.194 | 0.080 |
| 0.000 | 0.049 | 0.079 | 0.196 | 0.079 |
| 0.000 | 0.049 | 0.079 | 0.197 | 0.080 |
| 0.000 | 0.049 | 0.080 | 0.196 | 0.080 |
| 0.000 | 0.049 | 0.081 | 0.197 | 0.079 |
| 0.000 | 0.049 | 0.080 | 0.197 | 0.079 |
| 0.000 | 0.049 | 0.080 | 0.197 | 0.079 |
| 0.000 | 0.050 | 0.080 | 0.197 | 0.080 |
| 0.000 | 0.049 | 0.080 | 0.197 | 0.080 |
| 0.000 | 0.050 | 0.080 | 0.196 | 0.079 |
| Standard Deviations | 0.0004 | 0.0006 | 0.0009 | 0.0005 |


Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 Number of Simulators Used: 5

Remarks:

plm

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.


DAVID E REYES-RIVERA

 Signature and Printed Name

04/04/2018
 Date

4/11/18 JD

| | | | | |
|---------------------|----------------------|-------------------------|-------------|---------------------|
| TYPE OF TEST | SERIAL NUMBER | AGENCY | DATE | PERFORMED BY |
| Stabilities | 80-001179 | Miami Police Department | 04/04/2018 | <i>DELL</i> |

| | | | |
|---|---|---|---|
| 0.05g/210L | 0.08g/210L | 0.20g/210L | DGS 0.08g/210L |
| SN: SD3967 Temp: 34.08c | SN: SD3968 Temp: 34.02c | SN: SD3969 Temp: 34.08c | Lot AG715202 |
| 0.047 to 0.053 <input checked="" type="checkbox"/> | 0.077 to 0.083 <input checked="" type="checkbox"/> | 0.194 to 0.206 <input checked="" type="checkbox"/> | 0.077 to 0.083 <input checked="" type="checkbox"/> |

| MIAMI PD Intoximeter - Alcohol Analyzer Model: 8000 34/04/2018 Software: 8100.27 | MIAMI PD Intoximeter - Alcohol Analyzer Model: 8000 34/04/2018 Software: 8100.27 | MIAMI PD Intoximeter - Alcohol Analyzer Model: 8000 34/04/2018 Software: 8100.27 | MIAMI PD Intoximeter - Alcohol Analyzer Model: 8000 34/04/2018 Software: 8100.27 |
|--|--|--|--|
| SN: 80-111175 | SN: 80-111175 | SN: 80-111175 | SN: 80-111175 |
| Test | Test | Test | Test |
| Air Blank 0.000 07:38 | Air Blank 0.000 07:43 | Air Blank 0.000 07:49 | Air Blank 0.000 07:55 |
| Control Test 0.046 07:39 | Control Test 0.080 07:44 | Control Test 0.198 07:50 | Control Test 0.080 07:56 |
| Air Blank 0.000 07:39 | Air Blank 0.000 07:45 | Air Blank 0.000 07:50 | Air Blank 0.000 07:55 |
| Control Test 0.049 07:40 | Control Test 0.079 07:45 | Control Test 0.197 07:51 | Control Test 0.079 07:56 |
| Air Blank 0.000 07:40 | Air Blank 0.000 07:45 | Air Blank 0.000 07:51 | Air Blank 0.000 07:57 |
| Control Test 0.049 07:41 | Control Test 0.088 07:46 | Control Test 0.197 07:52 | Control Test 0.079 07:57 |
| Air Blank 0.000 07:42 | Air Blank 0.000 07:47 | Air Blank 0.000 07:53 | Air Blank 0.000 07:58 |
| Control Test Stats | Control Test Stats | Control Test Stats | Control Test Stats |
| Average 0.047 | Average 0.0797 | Average 0.1973 | Average 0.0793 |
| Std Dev 0.0036 | Std Dev 0.0066 | Std Dev 0.0035 | Std Dev 0.0036 |
| Rel Std Dev(%) 1.1853 | Rel Std Dev(%) 0.7247 | Rel Std Dev(%) 0.2926 | Rel Std Dev(%) 0.7277 |
| <i>DELL</i> Operator's Signature | <i>DELL</i> Operator's Signature | <i>DELL</i> Operator's Signature | <i>DELL</i> Operator's Signature |

DELL

4/11/18
DELL



Florida Department of Law Enforcement
 Alcohol Testing Program
 4700 Terminal Drive, Suite 1
 Ft. Myers, FL 33907

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001179, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

| | | | |
|-------------------|-------------------|--------------------------------|-------|
| Serial Number: | <u>80-001179</u> | UNCERTAINTY* ± | |
| Owning Agency: | <u>MIAMI PD</u> | 0.050 g/ 210 L | 0.004 |
| Calibration Date: | <u>04/04/2018</u> | 0.080 g/ 210 L | 0.005 |
| Calibration Time: | <u>11:01</u> | 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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04/04/2018

Date

David Reyes-Rivera

DAVID E REYES-RIVERA,
 Department Inspector

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

Service • Integrity • Respect • Quality

4/11/18

Reyes

| TYPE OF TEST | SERIAL NUMBER | AGENCY | DATE | PERFORMED BY |
|------------------|---------------|-------------------------|------------|--------------|
| Flow calibration | 80-001179 | Miami Police Department | 04/04/2018 | DELL |

Miami PD
 Instrument = Alcohol Analyser
 Model: 8000 SN: 87-001179
 04/04/2018
 Software: 8100.07

Flow Rate Calibration: ~~XXXXXXXXXX~~
 1: Rate (Liters/min) = 5
 SORT(Diff)) = 6.633
 2: Rate (Liters/min) = 15
 SORT(Diff)) = 11.560
 3: Rate (Liters/min) = 30
 SORT(Diff)) = 20.734

Dependent Data Scale Factor = 10000 L/min
 Independent Data Scale Factor = 255
 Rounded Slope = 687
 Rounded Intercept = 603847
 Correlation = 0.999875

DELL

*4/4/18
DELL*