



INSTRUMENT PROCESSING SHEET

Agency City of Fort Lauderdale Police Department S/N 80-007009

Florida Department of Law Enforcement

Date In 2/23/2018 DI Completion Date 2/26/2018 Ship P/U H/D CMI EE

Intake Performed By <u>DELL</u> <input checked="" type="checkbox"/> Annual <input checked="" 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 checked="" type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: <u>New Instrument</u>	Quality Checks Performed By <u>DELL</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>207</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.167</u> (.139 - .169) 36 mm <u>.191</u> (.156 - .190) 53 mm <u>.253</u> (.228 - .278) 103 mm <u>.527</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By <u>DELL</u> Flow Column # <u>ATP104</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>209</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>152</u> (.139 - .169) 36 mm <u>171</u> (.156 - .190) 53 mm <u>242</u> (.228 - .278) 103 mm <u>507</u> (.447 - .547)															
Final Release Date <p style="text-align: center;">FDLE</p> <p style="text-align: center;">MAR 02 2018</p> <p style="text-align: center;">Alcohol Testing Program</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG626605 09/22/2018</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD3967	201707D 07/25/2019	0.080	SD3968	201707E 07/25/2019	0.200	SD3969	201707C 07/24/2019	0.080 DGS	N/A	AG626605 09/22/2018	Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By <u>DELL</u> <input checked="" type="checkbox"/> Lab Temp °C <u>23.08</u> External Digital Therm. ID#: <u>300949</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3969</u>
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APPROVED

Notes/Suggested Service: E-mailed

<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	<p style="font-size: 1.5em; color: blue;">3/1/18</p> <p style="font-size: 1.5em; color: blue;">3/2/18</p>
Tech Review / Date	Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT LAUDERDALE PD
Time of Inspection: 10:53

Date of Inspection: 02/26/2018

Serial Number: 80-007009
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#:AG626605 Exp: 09/22/2018
0.000	0.048	0.080	0.197	0.081
0.000	0.049	0.080	0.198	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.048	0.080	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.198	0.080
0.000	0.049	0.080	0.198	0.080

Standard Deviations	0.0004	0.0003	0.0009	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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.

David E Reyes Rivera DAVID E REYES-RIVERA
Signature and Printed Name

02/26/2018
Date

3/2/18
JD

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-007009	City of Ft Lauderdale Police Department	02/26/2018	DEA

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD3967 Temp: 34.06c	SN: SD3968 Temp: 34.01c	SN: SD3969 Temp: 34.08c	Lot AG626605
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"/>

Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
<p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 02/26/2018 Software: 8100.27</p>								
Air Blank	0.000	07:56	Air Blank	0.000	08:01	Air Blank	0.000	08:07
Control Test	0.048	07:57	Control Test	0.079	08:02	Control Test	0.199	08:08
Air Blank	0.000	07:58	Air Blank	0.000	08:03	Air Blank	0.000	08:09
Control Test	0.048	07:58	Control Test	0.079	08:03	Control Test	0.198	08:09
Air Blank	0.000	07:59	Air Blank	0.000	08:04	Air Blank	0.000	08:10
Control Test	0.048	08:00	Control Test	0.080	08:05	Control Test	0.199	08:10
Air Blank	0.000	08:00	Air Blank	0.000	08:05	Air Blank	0.000	08:11
Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0480		Average	0.0793		Average	0.1987	
Std Dev	0.0000		Std Dev	0.0006		Std Dev	0.0006	
Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.7277		Rel Std Dev(%)	0.2906	
<p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model 8000 02/26/2018 Software: 8100.27</p>								
Air Blank	0.000	08:12	Air Blank	0.000	08:12	Air Blank	0.000	08:12
Control Test	0.082	08:12	Control Test	0.082	08:12	Control Test	0.082	08:12
Air Blank	0.000	08:13	Air Blank	0.000	08:13	Air Blank	0.000	08:13
Control Test	0.081	08:13	Control Test	0.081	08:13	Control Test	0.081	08:13
Air Blank	0.000	08:14	Air Blank	0.000	08:14	Air Blank	0.000	08:14
Control Test	0.081	08:14	Control Test	0.081	08:14	Control Test	0.081	08:14
Air Blank	0.000	08:15	Air Blank	0.000	08:15	Air Blank	0.000	08:15
Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0813		Average	0.0813		Average	0.0813	
Std Dev	0.0006		Std Dev	0.0006		Std Dev	0.0006	
Rel Std Dev(%)	0.7059		Rel Std Dev(%)	0.7059		Rel Std Dev(%)	0.7059	

DEA

Operator's Signature
DEA

Operator's Signature
DEA

Operator's Signature
DEA

Operator's Signature
DEA

3/2/18
DEA



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 80-007009, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007009</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FORT LAUDERDALE PD</u>	0.05 g/ 210 L	0.004
Calibration Date:	<u>02/26/2018</u>	0.08 g/ 210 L	0.005
Calibration Time:	<u>10:53</u>	0.20 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 January 2018
 Issuing Authority: Alcohol Testing Program

02/26/2018 Date David Reyes-Rivera
DAVID E REYES-RIVERA,
 Department Inspector

Service • Integrity • Respect • Quality

Handwritten initials

Handwritten date and initials: 02/26/18

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Flow calibration	80-007009	City of Fort Lauderdale Police Department	02/26/2018	DE-11

FORT LAUDERDALE PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-007009
 02/26/2018
 Software: 8100.27

Flow Rate Calibration.....
 1: Rate (Liters/min) = 5
 SORT(Diff)) = 7.070
 2: Rate (Liters/min) = 15
 SORT(Diff)) = 11.957
 3: Rate (Liters/min) = 30
 SORT(Diff)) = 21.047

Dependent Data Scale Factor = 10000 L/min
 Independent Data Scale Factor = 255
 Rounded Slope = 692
 Rounded Intercept = 659.683
 Correlation = 0.99838

Bob

3/2/18