



INSTRUMENT PROCESSING SHEET

Agency Deland Police DepartmentS/N 80-001136Florida Department of
Law EnforcementDate In 09/21/2020 DI Completion Date 09-22-2020☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>RAW</u> ☒ 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: _____ _____ _____	Quality Checks Performed By <u>IS</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>0.231 2.31</u> <i>9-24-2020</i> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks <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>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG931603 11-12-2021</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	MP5089	201905B 05-14-2021	0.200	MP5090	201904D 04-30-2021	0.080 DGS	N/A	AG931603 11-12-2021	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)																																													
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Notes/Suggested Service: <u>Admin review: corrected R-value format 9-24-2020</u> _____ _____ _____																																																														
☒ 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 2020.09.24 <i>Michael D. Haggerty</i> 10:49:40 -04'00' 2020.09.25 08:07:32 04'00' Tech Review / Date Admin Review / Date																																																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DELAND PD

Time of Inspection: 12:14

Date of Inspection: 09/22/2020

Serial Number: 80-001136

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#:AG011102 Exp: 04/20/2022
0.000	0.049	0.079	0.200	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.050	0.080	0.200	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.050	0.079	0.200	0.079
0.000	0.050	0.079	0.200	0.080
Standard Deviations	0.0004	0.0004	0.0003	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

MX

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.

Israel Soto

ISRAEL X SOTO

Signature and Printed Name

09/22/2020
Date

N/A
JS

Instrument required
middle initial to
continue

Stability Checks

DELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001136
09/22/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:34
Control Test	0.051	08:35
Air Blank	0.000	08:36
Control Test	0.049	08:36
Air Blank	0.001	08:37
Control Test	0.049	08:38
Air Blank	0.000	08:38
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

DELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001136
09/22/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:39
Control Test	0.079	08:40
Air Blank	0.000	08:40
Control Test	0.078	08:41
Air Blank	0.000	08:42
Control Test	0.079	08:42
Air Blank	0.000	08:43
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001136
09/22/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:44
Control Test	0.200	08:45
Air Blank	0.000	08:45
Control Test	0.198	08:46
Air Blank	0.000	08:46
Control Test	0.198	08:47
Air Blank	0.000	08:48
Control Test Stats		
Average	0.1987	
Std Dev	0.0012	
Rel Std Dev(%)	0.5812	

wet


Operator's Signature


Operator's Signature


Operator's Signature

DELAND PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001136
09/22/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:52
Control Test	0.081	08:52
Air Blank	0.000	08:53
Control Test	0.081	08:53
Air Blank	0.000	08:54
Control Test	0.081	08:54
Air Blank	0.000	08:54
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry


Operator's Signature

MX

2020.09.
25
08:06:47
-04'00'



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 80-001136, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001136</u>	UNCERTAINTY * $\pm$	
Owning Agency:	<u>DELAND PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/22/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:14</u>	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 ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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.

FDLE/ATP Form 69 April 2020
Issuing Authority: Alcohol Testing Program

09/22/2020

Date

ISRAEL XSOTO,
Department Inspector

Service • Integrity • Respect • Quality

2020.09.
25
08:06:30
-04'00'

Instrument

Page 1 of 1

required middle initial

to continue inspection