



INSTRUMENT PROCESSING SHEET

Agency Pensacola PD

S/N 80-007362

Florida Department of
Law Enforcement

Date In 11-12-2020 DI Completion Date 11-13-2020

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>IS</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: <u>Agency sent instrument due to RAM fail.</u> Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.11.17 14:04:50 -05'00'	Quality Checks Performed By <u>IS</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>203</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5086</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>AG011102 04-20-2022</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	MP5086	201905B 05-14-2021	0.200	MP5090	201904D 04-30-2021	0.080 DGS	N/A	AG011102 04-20-2022	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 <u>IS</u> ☒ Lab Temp °C <u>20.77</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP5088</u> ☒ 34°C +/- .2 Serial #: <u>MP5086</u> ☒ 34°C +/- .2 Serial #: <u>MP5090</u>																																													
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Simulator	Serial Number	Lot Number	Expiration																																																											
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PENSACOLA PD

Time of Inspection: 09:37

Date of Inspection: 11/13/2020

Serial Number: 80-007362

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	0.048	0.078	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.049	0.079	0.199	0.077
0.000	0.048	0.079	0.198	0.077
0.000	0.048	0.079	0.198	0.077

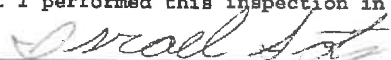
Standard Deviations	0.0003	0.0005	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

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.



ISRAEL SOTO

Signature and Printed Name

11/13/2020
Date


2020.11
.17
14:03:3
9-05'00'

Stability Checks

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
11/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:44
Control Test	0.048	07:44
Air Blank	0.000	07:45
Control Test	0.048	07:45
Air Blank	0.000	07:46
Control Test	0.048	07:47
Air Blank	0.001	07:47
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
11/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:49
Control Test	0.079	07:50
Air Blank	0.000	07:50
Control Test	0.078	07:51
Air Blank	0.000	07:52
Control Test	0.078	07:52
Air Blank	0.000	07:53
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
11/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:54
Control Test	0.199	07:55
Air Blank	0.000	07:55
Control Test	0.197	07:56
Air Blank	0.000	07:57
Control Test	0.197	07:57
Air Blank	0.000	07:58
Control Test Stats		
Average	0.1977	
Std Dev	0.0012	
Rel Std Dev(%)	0.5842	

wet

Operator's Signature

Operator's Signature

Operator's Signature

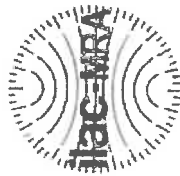
PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
11/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:59
Control Test	0.078	07:59
Air Blank	0.000	08:00
Control Test	0.078	08:00
Air Blank	0.000	08:01
Control Test	0.078	08:01
Air Blank	0.000	08:01
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

Operator's Signature

2020.1
1.17
14:03:2
5
-05'00'



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 80-007362, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007362</u>	UNCERTAINTY * $\pm$	
Owning Agency:	<u>PENSACOLA PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/13/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>09:37</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

11/13/2020

Date

Israel Soto

ISRAEL SOTO,
Department Inspector

Service • Integrity • Respect • Quality

Page 1 of 1

2020.1
1.17
14:03:1
0
-05'00'

Extra Diagnostic Tests

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
11/13/2020
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
11/13/2020
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
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DSP Test	OK
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Temperature Regulation Test	OK

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
11/13/2020
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

MX

2020.11
.17
14:02:5
0
-05'00'

80-007362

This instrument is being sent to F.D.L.E. because of the following problems and error messages:

- RAM Fail
- The instrument will not download via multiple attempts from A.T.P. personnel.

The instrument will not come out of disabled mode.

SR 2020.11.
17
14:02:30
-05'00"
MX



INSTRUMENT PROCESSING SHEET

Florida Department of
Law EnforcementAgency Pensacola PDS/N 80-007362Date In 1/15/2020DI Completion Date 1/22/20☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>DP</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>DP</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>193</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.179</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</u> ☒ Stability Checks		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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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 80-007362, manufactured by CML, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number: 80-007362
Owning Agency: PENSACOLA PD
Calibration Date: 01/22/2020
Calibration Time: 11:58

UNCERTAINTY * ±	
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
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 ($k=3$).

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 July 2018
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Date 01/22/2020
Shayla Platt
SHAYLA D PLATT,
Department Inspector

QGM
fzk
1/27/2020

Stability Checks

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
01/22/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:34
Control Test	0.048	09:35
Air Blank	0.000	09:35
Control Test	0.049	09:36
Air Blank	0.000	09:37
Control Test	0.049	09:37
Air Blank	0.000	09:38
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

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Operator's Signature

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
01/22/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:45
Control Test	0.078	09:46
Air Blank	0.000	09:46
Control Test	0.079	09:47
Air Blank	0.000	09:47
Control Test	0.079	09:48
Air Blank	0.000	09:49
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

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Operator's Signature

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
01/22/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:52
Control Test	0.198	09:52
Air Blank	0.000	09:53
Control Test	0.199	09:54
Air Blank	0.000	09:54
Control Test	0.199	09:55
Air Blank	0.000	09:55
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

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Operator's Signature

PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007362
01/22/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:58
Control Test	0.079	09:59
Air Blank	0.000	09:59
Control Test	0.079	10:00
Air Blank	0.000	10:00
Control Test	0.078	10:00
Air Blank	0.000	10:01
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DRY

[Signature]

Operator's Signature

[Signature]
1/27/2020