



INSTRUMENT PROCESSING SHEET

Agency Indialantic PDS/N 80-001006Florida Department of
Law EnforcementDate In 5/31/2019DI Completion Date 6/3/19☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Performed By <u>DP</u>	Quality Checks	Performed By <u>SP</u>	Flow Calibration	Performed By																																																										
☒ 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: _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>206</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.179</u> (.156 - .190) 53 mm <u>.250</u> (.228 - .278) 103 mm <u>.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks		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)																																																											
Final Release Date FDLE JUN 04 2019 Alcohol Testing Program		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td><u>SD1012</u></td><td><u>201707D</u> <u>7-25-19</u></td></tr><tr><td>0.080</td><td><u>DR1279</u></td><td><u>201707E</u> <u>7-25-19</u></td></tr><tr><td>0.200</td><td><u>SD1013</u></td><td><u>201707C</u> <u>7-24-19</u></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td><u>AG831804</u> <u>11-14-20</u></td></tr></tbody></table>		Simulator	Serial #	Lot #/Exp	0.050	<u>SD1012</u>	<u>201707D</u> <u>7-25-19</u>	0.080	<u>DR1279</u>	<u>201707E</u> <u>7-25-19</u>	0.200	<u>SD1013</u>	<u>201707C</u> <u>7-24-19</u>	0.080 DGS	N/A	<u>AG831804</u> <u>11-14-20</u>	Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>SP</u> ☒ Lab Temp °C <u>22.4</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/- .2 Serial #: <u>SD1012</u> ☒ 34°C +/- .2 Serial #: <u>DR1279</u> ☒ 34°C +/- .2 Serial #: <u>SD1013</u>																																												
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: INDIALANTIC P.D.
Time of Inspection: 15:00

Date of Inspection: 06/03/2019

Serial Number: 80-001006
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#:AG831804 Exp: 11/14/2020
0.000	0.047	0.078	0.195	0.080
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.079	0.198	0.080
0.000	0.048	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.048	0.079	0.198	0.079
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0.000	0.048	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.079

Standard Deviations	0.0006	0.0004	0.0010	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0006 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.

Shayla Platt

SHAYLA D PLATT
Signature and Printed Name

06/03/2019
Date

*6/4/19
J2*

STABILITY checks #80-001006

INDIALANTIC P.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001006
06/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:28
Control Test	0.079	10:28
Air Blank	0.000	10:29
Control Test	0.079	10:30
Air Blank	0.000	10:30
Control Test	0.078	10:31
Air Blank	0.000	10:32
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

SP

Operator's Signature

INDIALANTIC P.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001006
06/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:32
Control Test	0.198	10:33
Air Blank	0.000	10:34
Control Test	0.195	10:34
Air Blank	0.000	10:35
Control Test	0.196	10:36
Air Blank	0.000	10:36
Control Test Stats		
Average	0.1963	
Std Dev	0.0015	
Rel Std Dev(%)	0.7780	

SP

Operator's Signature

INDIALANTIC P.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001006
06/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:23
Control Test	0.048	10:24
Air Blank	0.000	10:24
Control Test	0.047	10:25
Air Blank	0.000	10:26
Control Test	0.048	10:26
Air Blank	0.000	10:27
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

SP

Operator's Signature

SP 6/4/19 JD

INDIALANTIC P.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001006
06/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:37
Control Test	0.079	10:38
Air Blank	0.000	10:38
Control Test	0.081	10:38
Air Blank	0.000	10:39
Control Test	0.080	10:39
Air Blank	0.000	10:40
Control Test Stats		
Average	0.0800	
Std Dev	0.0010	
Rel Std Dev(%)	1.2500	

DGS

SP

Operator's Signature



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 80-001006, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001006</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>INDIALANTIC P.D.</u>	0.050 g/210 L 0.004
Calibration Date:	<u>06/03/2019</u>	0.080 g/210 L 0.004
Calibration Time:	<u>15:00</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 ($k=3$).

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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06/03/2019 Shayla Platt
Date SHAYLA D PLATT,
Department Inspector

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

Service • Integrity • Respect • Quality

6/4/19
JQ