



INSTRUMENT PROCESSING SHEET

Agency New Smyrna Beach PDS/N 80-001152Florida Department of
Law EnforcementDate In 10/3/2019DI Completion Date 11/5/19 Ship P/U H/D CMI EE

Intake Performed By <u>DP</u> <input checked="" type="checkbox"/> Annual <input 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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>gpm</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>ATP102</u> 32 mm <u>.154</u> (.139 - .169) 36 mm <u>.167</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.489</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> 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 <div style="text-align: center; font-size: 1.2em; font-weight: bold;">FDLE</div> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">NOV 07 2019</div> <div style="text-align: center; font-weight: bold;">Alcohol Testing Program</div>	<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>501018</td> <td>201905A 5/14/21</td> </tr> <tr> <td>0.080</td> <td>503962</td> <td>201905B 5/14/21</td> </tr> <tr> <td>0.200</td> <td>G2078</td> <td>201904D 4/30/21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 6/14/21</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	501018	201905A 5/14/21	0.080	503962	201905B 5/14/21	0.200	G2078	201904D 4/30/21	0.080 DGS	N/A	AG916501 6/14/21	Maintenance Performed By <u>gpm</u> <input checked="" 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>gpm</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.0</u> External Digital Therm. ID#: <u>300505</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>501018</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>503962</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>G2078</u>																																												
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NEW SMYRNA BEACH PD
Time of Inspection: 13:14

Date of Inspection: 11/05/2019

Serial Number: 80-001152
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#:AG916501 Exp: 06/14/2021
0.000	0.048	0.077	0.198	0.082
0.000	0.048	0.078	0.200	0.082
0.000	0.048	0.078	0.200	0.082
0.000	0.048	0.079	0.201	0.082
0.000	0.049	0.082	0.201	0.083
0.000	0.048	0.080	0.201	0.083
0.000	0.048	0.079	0.201	0.082
0.000	0.048	0.079	0.200	0.082
0.000	0.048	0.079	0.200	0.082
0.000	0.048	0.079	0.200	0.082

Standard Deviations	0.0003	0.0013	0.0009	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0007 Number of Simulators Used: 5

Remarks:

SP
BK
11/7/19

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.

Patrick J Murphy

PATRICK J MURPHY

Signature and Printed Name

11/05/2019
Date

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: NEW SMYRNA BEACH PD
Time of Inspection: 11:52

Date of Inspection: 11/04/2019

Serial Number: 80-001152
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: _____

Remarks:
SKIPPED AI TO OPERATE INSTRUMENT

NOT A compliance check Pgm

SP
BK
11/7/19

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Patrick J Murphy

PATRICK J MURPHY

Signature and Printed Name

11/04/2019
Date

NEW SMYRNA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001152
11/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:02
Control Test	0.048	09:03
Air Blank	0.000	09:03
Control Test	0.048	09:04
Air Blank	0.000	09:05
Control Test	0.048	09:05
Air Blank	0.000	09:06
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

P Murphy

Operator's Signature

NEW SMYRNA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001152
11/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:08
Control Test	0.079	09:09
Air Blank	0.000	09:09
Control Test	0.079	09:10
Air Blank	0.000	09:11
Control Test	0.079	09:11
Air Blank	0.000	09:12
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

P Murphy

Operator's Signature

NEW SMYRNA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001152
11/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:13
Control Test	0.201	09:14
Air Blank	0.000	09:14
Control Test	0.200	09:15
Air Blank	0.000	09:16
Control Test	0.201	09:16
Air Blank	0.000	09:17
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

P Murphy

Operator's Signature

NEW SMYRNA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001152
11/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:23
Control Test	0.080	09:23
Air Blank	0.000	09:24
Control Test	0.082	09:24
Air Blank	0.000	09:25
Control Test	0.081	09:25
Air Blank	0.000	09:25
Control Test Stats		
Average	0.0810	
Std Dev	0.0010	
Rel Std Dev(%)	1.2346	

D65

P Murphy

Operator's Signature

SP
BK
11/7/19



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 80-001152, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001152</u>	UNCERTAINTY* ±
Owning Agency:	<u>NEW SMYRNA BEACH PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>11/05/2019</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:14</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).

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.

SP BK 11/7/19

11/05/2019

Date

Patrick J Murphy

PATRICK J MURPHY,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



NEW SMYRNA BEACH POLICE DEPARTMENT

246 INDUSTRIAL PARK AVE | NEW SMYRNA BEACH, FL 32168

September 27, 2019

Sergeant Jason Reve

246 Industrial Park Av.

New Smyrna Beach, FL 32168

Patrick Murphy, Ph.D.

FDLE ATP

2331 Phillips Rd.

Tallahassee, FL 32308

Mr. Murphy,

On September 27, 2019, I completed an agency inspection on Intoxilyzer 8000 #80-001152. Upon completion of the agency inspection I removed the instrument from service so that it could be sent to Tallahassee for its annual department inspection.