



INSTRUMENT PROCESSING SHEET

Agency NAS - MayportS/N 80-001368

Florida Department of Law Enforcement

Date In 11/5/18DI Completion Date 11/7/18 Ship P/U H/D CMI EE

Intake Performed By <u>SQC</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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>see note for shipping</u>	Quality Checks Performed By <u>[Signature]</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>215</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>A7P102</u> 32 mm <u>148 152</u> (.139 - .169) 36 mm <u>145 160</u> (.156 - .190) 53 mm <u>230</u> (.228 - .278) 103 mm <u>488</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</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-weight: bold; font-size: 1.2em;">FDLE</div> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">NOV 07 2018</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>SD1021</td> <td>201707D 7/25/19</td> </tr> <tr> <td>0.080</td> <td>DR1275</td> <td>201707E 7/25/19</td> </tr> <tr> <td>0.200</td> <td>SD1013</td> <td>201707C 7/24/19</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701 2/26/20</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1021	201707D 7/25/19	0.080	DR1275	201707E 7/25/19	0.200	SD1013	201707C 7/24/19	0.080 DGS	N/A	AG805701 2/26/20	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>[Signature]</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.2</u> External Digital Therm. ID#: <u>300503</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1021</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR1275</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1013</u>																																												
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Notes/Suggested Service: <u>Did not have DGS connected during first few runs on D.I. connected DGS when I realized it - in compliance</u> <u>[Signature]</u>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td> <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment </td> <td> <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____ </td> </tr> <tr> <td colspan="2"> <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 </td> </tr> <tr> <td colspan="2"> <u>[Signature]</u> 11/2/18 <u>[Signature]</u> 11/7/18 Tech Review / Date Admin Review / Date </td> </tr> </table>		<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment	<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____	<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		<u>[Signature]</u> 11/2/18 <u>[Signature]</u> 11/7/18 Tech Review / Date Admin Review / Date																																																						
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NAS MAYPORT
Time of Inspection: 07:51

Date of Inspection: 11/07/2018

Serial Number: 80-001368
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#:AG805701 Exp: 02/26/2020
0.000	0.048	0.079	0.197	0.000 / 0.079
0.000	0.048	0.079	0.197	0.000 / 0.079
0.000	0.048	0.079	0.197	0.000 / 0.079
0.000	0.048	0.079	0.198	0.000 / 0.079
0.000	0.048	0.080	0.198	0.000 / 0.079
0.000	0.048	0.079	0.198	0.000 / 0.079
0.000	0.048	0.080	0.198	0.000 / 0.079
0.000	0.048	0.079	0.198	0.000 / 0.079
0.000	0.048	0.079	0.198	0.079 / 0.079
0.000	0.048	0.079	0.198	0.079 / 0.079

Standard Deviations	0.0000	0.0004	0.0004	0.0333 / 0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

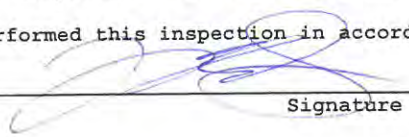
gpm

Remarks:

08: Control Outside Tolerance DGS NOT CONNECTED 1-8 RETEST .

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.



JAKE L SHANAHAN

Signature and Printed Name

11/07/2018
Date

*11/7/18
gpm*

80-001368
 Stability Checks
 11/2/18

INTOXILYZER 8000
 Instrument Initialization
 09:28 11/06/2018

NAS MAYPORT
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001368
 11/07/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:06
Control Test	0.047	06:07
Air Blank	0.000	06:07
Control Test	0.047	06:08
Air Blank	0.000	06:08
Control Test	0.048	06:09
Air Blank	0.000	06:09
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	

Operator's Signature

NAS MAYPORT
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001368
 11/07/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:10
Control Test	0.077	06:11
Air Blank	0.000	06:12
Control Test	0.078	06:12
Air Blank	0.000	06:13
Control Test	0.078	06:13
Air Blank	0.000	06:14
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

Operator's Signature

NAS MAYPORT
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001368
 11/07/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:15
Control Test	0.195	06:16
Air Blank	0.000	06:16
Control Test	0.196	06:17
Air Blank	0.000	06:17
Control Test	0.197	06:18
Air Blank	0.000	06:19
Control Test Stats		
Average	0.1960	
Std Dev	0.0010	
Rel Std Dev(%)	0.5102	

Operator's Signature

NAS MAYPORT
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001368
 11/07/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	05:53
Control Test	0.079	05:54
Air Blank	0.000	05:54
Control Test	0.078	05:54
Air Blank	0.000	05:55
Control Test	0.078	05:55
Air Blank	0.000	05:56
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

DGS

Operator's Signature

11/2/18
 DGS



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 80-001368, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001368</u>	UNCERTAINTY* ±
Owning Agency:	<u>NAS MAYPORT</u>	0.050 g/ 210 L
Calibration Date:	<u>11/07/2018</u>	0.080 g/ 210 L
Calibration Time:	<u>07:51</u>	0.200 g/ 210 L
		0.080 g/ 210 L Dry Gas Control

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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11/07/2018

Date


JAKE L SHANAHAN,

Department Inspector

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

Service • Integrity • Respect • Quality

