

Alcohol Testing Program - Instrument Processing Sheet

Agency: NAS Jacksonville PD

Instrument Serial Number: 80-000778

Date In: 7/24/2026

DI Completion Date: 08/04/2026

☒ Ship

☐ P/U

☐ H/D

☐ CMI

☐ EE

Intake By: <u>SLH</u> Date: <u>7/24/2026</u>		Quality Checks By: <u>SLH</u> Date: <u>7/30/2026</u>		Flow Adjustment By: <u>SLH</u>																																																																																									
☒ Annual ☒ Dropped Off ☐ Registration ☐ Return from CMI / EE ☐ Training Instrument 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: Pelican box		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value: <u>102</u> ☒ Flow Verification (L/s) Flow Column #: <u>ATP 102</u> 32 mm <u>0.136</u> (.139-.169) 36 mm <u>0.152</u> (.156-.190) 53 mm <u>0.222</u> (.228-.278) 103 mm <u>0.492</u> (.447-.547) ☒ Barometric Pressure Check Gauge ID #: <u>28427</u> Gauge: <u>1009</u> Instrument: <u>1008</u> ☒ Stability Checks		Flow Column #: <u>ATP 103</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value: <u>ATP 102</u> ☒ Post Adjustment Verification (L/S) Flow Column #: <u>ATP 102</u> 32 mm <u>0.144</u> (.139-.169) 36 mm <u>0.160</u> (.156-.190) 53 mm <u>0.238</u> (.228-.278) 103 mm <u>0.523</u> (.447-.547)																																																																																									
						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Simulator</th> <th style="width: 25%;">Serial #</th> <th style="width: 20%;">Lot#/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202603A 03/03/2028</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202603B 03/03/2028</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202603D 03/04/2028</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>23825080A1 10/5/2027</td> </tr> </tbody> </table>		Simulator	Serial #	Lot#/Exp	0.050	MP5088	202603A 03/03/2028	0.080	MP5089	202603B 03/03/2028	0.200	MP5090	202603D 03/04/2028	0.080 DGS	N/A	23825080A1 10/5/2027	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">Maintenance By: <u>SLH</u></th> <th style="width: 20%;">Date: <u>7/28/2026</u></th> </tr> </thead> <tbody> <tr> <td colspan="2"> ☒ Battery Replacement ☐ Dry Gas Regulator Replacement ☒ Tank Sensor Tare ☐ Breath Tube Replacement ☐ Other: </td> </tr> </tbody> </table>		Maintenance By: <u>SLH</u>	Date: <u>7/28/2026</u>	☒ Battery Replacement ☐ Dry Gas Regulator Replacement ☒ Tank Sensor Tare ☐ Breath Tube Replacement ☐ Other:																																																																		
						Simulator	Serial #	Lot#/Exp																																																																																					
						0.050	MP5088	202603A 03/03/2028																																																																																					
						0.080	MP5089	202603B 03/03/2028																																																																																					
0.200	MP5090	202603D 03/04/2028																																																																																											
0.080 DGS	N/A	23825080A1 10/5/2027																																																																																											
Maintenance By: <u>SLH</u>	Date: <u>7/28/2026</u>																																																																																												
☒ Battery Replacement ☐ Dry Gas Regulator Replacement ☒ Tank Sensor Tare ☐ Breath Tube Replacement ☐ Other:																																																																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Optical Bench Adjustment</th> <th style="width: 20%;">By: <u>SLH</u></th> <th style="width: 30%;">Department Inspection</th> <th style="width: 20%;">By: <u>SLH</u></th> </tr> </thead> <tbody> <tr> <td>Barometric Pressure Gauge: <u>1008</u></td> <td>ID#: <u>34419</u></td> <td>Barometric Pressure ID#: <u>28427</u></td> <td></td> </tr> <tr> <td> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP6294</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP6295</td> <td>25090</td> <td>03/11/2027</td> </tr> <tr> <td>0.100</td> <td>MP6296</td> <td>24390</td> <td>10/29/2026</td> </tr> <tr> <td>0.200</td> <td>MP6297</td> <td>25020</td> <td>01/14/2027</td> </tr> <tr> <td>0.300</td> <td>MP6298</td> <td>25150</td> <td>05/06/2027</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG526603</td> <td>09/23/2027</td> </tr> </tbody> </table> </td> <td colspan="3"> Gauge: <u>1009</u> Instrument: <u>1012</u> Mouth Alcohol Solution Lot #: <u>2025-D</u> Exp: <u>09/25/2027</u> Acetone Stock Solution Lot #: <u>2025-B</u> Exp: <u>09/22/2027</u> </td> </tr> <tr> <td colspan="4"> ☒ Post Optical Bench Adjustment Stability Checks </td> </tr> <tr> <td colspan="4"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202603A</td> <td>03/03/2028</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202603B</td> <td>03/03/2028</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202603D</td> <td>03/04/2028</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>23825080A1</td> <td>10/5/2027</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="2"> Gauge ID #: <u>28427</u> Gauge: <u>1009</u> Instrument: <u>1012</u> </td> <td colspan="2" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Attachments</th> <th style="width: 50%;">Post-Adjustment</th> </tr> </thead> <tbody> <tr> <td> ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Optical Bench Adjustment </td> <td> ☒ Post-Stability Checks ☒ Flow Adjustment ☐ Form 40 ☒ Other: Calculation Form </td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="2" rowspan="3"> Notes/Suggested Service: Performed tank sensor tare to reset reading to zero with no gas attached on 7/30/26. SLH 7/30/2026 </td> <td colspan="2" style="text-align: center;"> ☒ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC </td> </tr> <tr> <td colspan="2" style="text-align: center;"> ☒ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use </td> </tr> <tr> <td colspan="2" style="text-align: center;"> ☒ Conduct an Agency Inspection Before Evidentiary Use </td> </tr> <tr> <td colspan="2" style="text-align: center;"> Wen-Chi Pierson Digitally signed by Wen-Chi Pierson Date: 2026.08.18 09:06:07 -04'00' </td> <td colspan="2" style="text-align: center;"> Kaitlyn Spearin Digitally signed by Kaitlyn Spearin Date: 2026.08.18 14:02:49 -04'00' </td> </tr> <tr> <td colspan="2" style="text-align: center;">Tech Review</td> <td colspan="2" style="text-align: center;">Admin Review</td> </tr> </tbody></table>		Optical Bench Adjustment	By: <u>SLH</u>	Department Inspection	By: <u>SLH</u>	Barometric Pressure Gauge: <u>1008</u>	ID#: <u>34419</u>	Barometric Pressure ID#: <u>28427</u>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP6294</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP6295</td> <td>25090</td> <td>03/11/2027</td> </tr> <tr> <td>0.100</td> <td>MP6296</td> <td>24390</td> <td>10/29/2026</td> </tr> <tr> <td>0.200</td> <td>MP6297</td> <td>25020</td> <td>01/14/2027</td> </tr> <tr> <td>0.300</td> <td>MP6298</td> <td>25150</td> <td>05/06/2027</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG526603</td> <td>09/23/2027</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #	Expiration	0.000	MP6294	N/A	N/A	0.040	MP6295	25090	03/11/2027	0.100	MP6296	24390	10/29/2026	0.200	MP6297	25020	01/14/2027	0.300	MP6298	25150	05/06/2027	0.080 DGS	N/A	AG526603	09/23/2027	Gauge: <u>1009</u> Instrument: <u>1012</u> Mouth Alcohol Solution Lot #: <u>2025-D</u> Exp: <u>09/25/2027</u> Acetone Stock Solution Lot #: <u>2025-B</u> Exp: <u>09/22/2027</u>			☒ Post Optical Bench Adjustment Stability Checks				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202603A</td> <td>03/03/2028</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202603B</td> <td>03/03/2028</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202603D</td> <td>03/04/2028</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>23825080A1</td> <td>10/5/2027</td> </tr> </tbody> </table>				Simulator	Serial #	Lot #	Expiration	0.050	MP5088	202603A	03/03/2028	0.080	MP5089	202603B	03/03/2028	0.200	MP5090	202603D	03/04/2028	0.080 DGS	N/A	23825080A1	10/5/2027	Gauge ID #: <u>28427</u> Gauge: <u>1009</u> Instrument: <u>1012</u>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Attachments</th> <th style="width: 50%;">Post-Adjustment</th> </tr> </thead> <tbody> <tr> <td> ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Optical Bench Adjustment </td> <td> ☒ Post-Stability Checks ☒ Flow Adjustment ☐ Form 40 ☒ Other: Calculation Form </td> </tr> </tbody> </table>		Attachments	Post-Adjustment	☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Optical Bench Adjustment	☒ Post-Stability Checks ☒ Flow Adjustment ☐ Form 40 ☒ Other: Calculation Form	Notes/Suggested Service: Performed tank sensor tare to reset reading to zero with no gas attached on 7/30/26. SLH 7/30/2026		☒ 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		Wen-Chi Pierson Digitally signed by Wen-Chi Pierson Date: 2026.08.18 09:06:07 -04'00'		Kaitlyn Spearin Digitally signed by Kaitlyn Spearin Date: 2026.08.18 14:02:49 -04'00'		Tech Review		Admin Review	
Optical Bench Adjustment	By: <u>SLH</u>	Department Inspection	By: <u>SLH</u>																																																																																										
Barometric Pressure Gauge: <u>1008</u>	ID#: <u>34419</u>	Barometric Pressure ID#: <u>28427</u>																																																																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP6294</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP6295</td> <td>25090</td> <td>03/11/2027</td> </tr> <tr> <td>0.100</td> <td>MP6296</td> <td>24390</td> <td>10/29/2026</td> </tr> <tr> <td>0.200</td> <td>MP6297</td> <td>25020</td> <td>01/14/2027</td> </tr> <tr> <td>0.300</td> <td>MP6298</td> <td>25150</td> <td>05/06/2027</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG526603</td> <td>09/23/2027</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #	Expiration	0.000	MP6294	N/A	N/A	0.040	MP6295	25090	03/11/2027	0.100	MP6296	24390	10/29/2026	0.200	MP6297	25020	01/14/2027	0.300	MP6298	25150	05/06/2027	0.080 DGS	N/A	AG526603	09/23/2027	Gauge: <u>1009</u> Instrument: <u>1012</u> Mouth Alcohol Solution Lot #: <u>2025-D</u> Exp: <u>09/25/2027</u> Acetone Stock Solution Lot #: <u>2025-B</u> Exp: <u>09/22/2027</u>																																																																
Simulator	Serial #	Lot #	Expiration																																																																																										
0.000	MP6294	N/A	N/A																																																																																										
0.040	MP6295	25090	03/11/2027																																																																																										
0.100	MP6296	24390	10/29/2026																																																																																										
0.200	MP6297	25020	01/14/2027																																																																																										
0.300	MP6298	25150	05/06/2027																																																																																										
0.080 DGS	N/A	AG526603	09/23/2027																																																																																										
☒ Post Optical Bench Adjustment Stability Checks																																																																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202603A</td> <td>03/03/2028</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202603B</td> <td>03/03/2028</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202603D</td> <td>03/04/2028</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>23825080A1</td> <td>10/5/2027</td> </tr> </tbody> </table>				Simulator	Serial #	Lot #	Expiration	0.050	MP5088	202603A	03/03/2028	0.080	MP5089	202603B	03/03/2028	0.200	MP5090	202603D	03/04/2028	0.080 DGS	N/A	23825080A1	10/5/2027																																																																						
Simulator	Serial #	Lot #	Expiration																																																																																										
0.050	MP5088	202603A	03/03/2028																																																																																										
0.080	MP5089	202603B	03/03/2028																																																																																										
0.200	MP5090	202603D	03/04/2028																																																																																										
0.080 DGS	N/A	23825080A1	10/5/2027																																																																																										
Gauge ID #: <u>28427</u> Gauge: <u>1009</u> Instrument: <u>1012</u>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Attachments</th> <th style="width: 50%;">Post-Adjustment</th> </tr> </thead> <tbody> <tr> <td> ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Optical Bench Adjustment </td> <td> ☒ Post-Stability Checks ☒ Flow Adjustment ☐ Form 40 ☒ Other: Calculation Form </td> </tr> </tbody> </table>		Attachments	Post-Adjustment	☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Optical Bench Adjustment	☒ Post-Stability Checks ☒ Flow Adjustment ☐ Form 40 ☒ Other: Calculation Form																																																																																						
Attachments	Post-Adjustment																																																																																												
☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Optical Bench Adjustment	☒ Post-Stability Checks ☒ Flow Adjustment ☐ Form 40 ☒ Other: Calculation Form																																																																																												
Notes/Suggested Service: Performed tank sensor tare to reset reading to zero with no gas attached on 7/30/26. SLH 7/30/2026		☒ 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																																																																																											
Wen-Chi Pierson Digitally signed by Wen-Chi Pierson Date: 2026.08.18 09:06:07 -04'00'		Kaitlyn Spearin Digitally signed by Kaitlyn Spearin Date: 2026.08.18 14:02:49 -04'00'																																																																																											
Tech Review		Admin Review																																																																																											

NAS JACKSONVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000778
07/30/2026
Software: 8100.27

SLH

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 5.195

2: Rate (Liters/min) = 15

SQRT(Diff)) = 10.098

3: Rate (Liters/min) = 30

SQRT(Diff)) = 19.516

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 674

Rounded Intercept = -335161

Correlation = 0.99788

0
L
9

Stability Checks

80-00 0778

0.050 g/210L 0.047 to 0.053 g/210L	0.080 g/210L 0.077 to 0.083 g/210L	0.200 g/210L 0.194 to 0.206 g/210L	DGS 0.080 g/210L 0.077 to 0.083 g/210L S0.003 g/210L of Wet																																																																																																																																																
NAS JACKSONVILLE PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-000778 07/30/2026 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.100</td><td>13:53</td></tr> <tr><td>Control Test</td><td>0.048</td><td>13:54</td></tr> <tr><td>Air Blank</td><td>0.001</td><td>13:54</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:55</td></tr> <tr><td>Control Test</td><td>0.048</td><td>13:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:57</td></tr> <tr><td>Control Test Status</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0483</td><td></td></tr> <tr><td>Std Dev</td><td>0.0016</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1945</td><td></td></tr> </tbody> </table> Operator's Signature: <i>Miguel</i>	Test	g/210L	Time	Air Blank	0.100	13:53	Control Test	0.048	13:54	Air Blank	0.001	13:54	Control Test	0.049	13:55	Air Blank	0.000	13:55	Control Test	0.048	13:56	Air Blank	0.000	13:57	Control Test Status			Average	0.0483		Std Dev	0.0016		Rel Std Dev(%)	1.1945		NAS JACKSONVILLE PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-000778 07/30/2026 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>14:16</td></tr> <tr><td>Control Test</td><td>0.077</td><td>14:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:17</td></tr> <tr><td>Control Test</td><td>0.077</td><td>14:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:19</td></tr> <tr><td>Control Test</td><td>0.077</td><td>14:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:20</td></tr> <tr><td>Control Test Status</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0770</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> Operator's Signature: <i>Miguel</i>	Test	g/210L	Time	Air Blank	0.000	14:16	Control Test	0.077	14:17	Air Blank	0.000	14:17	Control Test	0.077	14:18	Air Blank	0.000	14:19	Control Test	0.077	14:19	Air Blank	0.000	14:20	Control Test Status			Average	0.0770		Std Dev	0.0000		Rel Std Dev(%)	0.0000		NAS JACKSONVILLE PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-000778 07/30/2026 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>13:59</td></tr> <tr><td>Control Test</td><td>0.195</td><td>14:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:01</td></tr> <tr><td>Control Test</td><td>0.195</td><td>14:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:02</td></tr> <tr><td>Control Test</td><td>0.195</td><td>14:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:03</td></tr> <tr><td>Control Test Status</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1950</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> Operator's Signature: <i>Miguel</i>	Test	g/210L	Time	Air Blank	0.000	13:59	Control Test	0.195	14:00	Air Blank	0.000	14:01	Control Test	0.195	14:01	Air Blank	0.000	14:02	Control Test	0.195	14:02	Air Blank	0.000	14:03	Control Test Status			Average	0.1950		Std Dev	0.0000		Rel Std Dev(%)	0.0000		NAS JACKSONVILLE PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-000778 07/30/2026 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.010</td><td>14:22</td></tr> <tr><td>Control Test</td><td>0.082</td><td>14:22</td></tr> <tr><td>Air Blank</td><td>0.010</td><td>14:22</td></tr> <tr><td>Control Test</td><td>0.080</td><td>14:23</td></tr> <tr><td>Air Blank</td><td>0.010</td><td>14:23</td></tr> <tr><td>Control Test</td><td>0.080</td><td>14:24</td></tr> <tr><td>Air Blank</td><td>0.010</td><td>14:24</td></tr> <tr><td>Control Test Status</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0807</td><td></td></tr> <tr><td>Std Dev</td><td>0.0112</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.4314</td><td></td></tr> </tbody> </table> Operator's Signature: <i>Miguel</i>	Test	g/210L	Time	Air Blank	0.010	14:22	Control Test	0.082	14:22	Air Blank	0.010	14:22	Control Test	0.080	14:23	Air Blank	0.010	14:23	Control Test	0.080	14:24	Air Blank	0.010	14:24	Control Test Status			Average	0.0807		Std Dev	0.0112		Rel Std Dev(%)	1.4314	
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.100	13:53																																																																																																																																																	
Control Test	0.048	13:54																																																																																																																																																	
Air Blank	0.001	13:54																																																																																																																																																	
Control Test	0.049	13:55																																																																																																																																																	
Air Blank	0.000	13:55																																																																																																																																																	
Control Test	0.048	13:56																																																																																																																																																	
Air Blank	0.000	13:57																																																																																																																																																	
Control Test Status																																																																																																																																																			
Average	0.0483																																																																																																																																																		
Std Dev	0.0016																																																																																																																																																		
Rel Std Dev(%)	1.1945																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	14:16																																																																																																																																																	
Control Test	0.077	14:17																																																																																																																																																	
Air Blank	0.000	14:17																																																																																																																																																	
Control Test	0.077	14:18																																																																																																																																																	
Air Blank	0.000	14:19																																																																																																																																																	
Control Test	0.077	14:19																																																																																																																																																	
Air Blank	0.000	14:20																																																																																																																																																	
Control Test Status																																																																																																																																																			
Average	0.0770																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.000	13:59																																																																																																																																																	
Control Test	0.195	14:00																																																																																																																																																	
Air Blank	0.000	14:01																																																																																																																																																	
Control Test	0.195	14:01																																																																																																																																																	
Air Blank	0.000	14:02																																																																																																																																																	
Control Test	0.195	14:02																																																																																																																																																	
Air Blank	0.000	14:03																																																																																																																																																	
Control Test Status																																																																																																																																																			
Average	0.1950																																																																																																																																																		
Std Dev	0.0000																																																																																																																																																		
Rel Std Dev(%)	0.0000																																																																																																																																																		
Test	g/210L	Time																																																																																																																																																	
Air Blank	0.010	14:22																																																																																																																																																	
Control Test	0.082	14:22																																																																																																																																																	
Air Blank	0.010	14:22																																																																																																																																																	
Control Test	0.080	14:23																																																																																																																																																	
Air Blank	0.010	14:23																																																																																																																																																	
Control Test	0.080	14:24																																																																																																																																																	
Air Blank	0.010	14:24																																																																																																																																																	
Control Test Status																																																																																																																																																			
Average	0.0807																																																																																																																																																		
Std Dev	0.0112																																																																																																																																																		
Rel Std Dev(%)	1.4314																																																																																																																																																		

Verified instrument was able to read gas pressure. ☒

NAS JACKSONVILLE PD
Intoxilyzer -- Alcohol Analyzer
Model 8000 SN 80-000778
08/03/2026 08:55:13

sub

Auto Calibration

pg 1 of 2

<<<<< 3um >>>>>			<<<<< 9um >>>>>		

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	0.1160	(-0.0440)	0.1160	(-0.0340)	
Sample #2	0.0990	(-0.0270)	0.1110	(-0.0270)	
Sample #3	0.1260	(-0.0090)	0.1520	(-0.0300)	
Sample #4	0.1050	(0.0010)	0.1190	(-0.0070)	
Avg % Abs	0.1100	(-0.0117)	0.1273	(-0.0213)	
STD DEV	0.0142	(0.0142)	0.0217	(0.0125)	
REL STD DEV	12.889	(121.622)	17.068	(58.609)	

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	0.8620	(-0.0240)	1.5100	(0.0020)	
Sample #2	0.8770	(-0.0040)	1.5570	(-0.0180)	
Sample #3	0.8550	(0.0020)	1.5130	(-0.0140)	
Sample #4	0.8840	(0.0130)	1.5330	(-0.0190)	
Avg % Abs	0.8720	(0.0037)	1.5343	(-0.0170)	
STD DEV	0.0151	(0.0086)	0.0220	(0.0026)	
REL STD DEV	1.735	(235.137)	1.436	(15.563)	

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	2.0000	(-0.0210)	3.5840	(-0.0180)	
Sample #2	1.9620	(0.0190)	3.5570	(0.0160)	
Sample #3	2.0040	(-0.0040)	3.6120	(-0.0320)	
Sample #4	1.9900	(0.0290)	3.5800	(-0.0050)	
Avg % Abs	1.9853	(0.0147)	3.5830	(-0.0070)	
STD DEV	0.0214	(0.0169)	0.0276	(0.0241)	
REL STD DEV	1.077	(115.373)	0.771	(343.749)	

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	3.8520	(-0.0360)	6.8490	(-0.0100)	
Sample #2	3.8220	(-0.0170)	6.8400	(0.0070)	
Sample #3	3.8150	(-0.0070)	6.8660	(-0.0110)	
Sample #4	3.7780	(0.0300)	6.8430	(0.0260)	
Avg % Abs	3.8050	(0.0020)	6.8497	(0.0073)	
STD DEV	0.0236	(0.0248)	0.0142	(0.0185)	
REL STD DEV	0.621	(1237.942)	0.208	(252.303)	

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	5.5910	(-0.0270)	9.9820	(-0.0060)	
Sample #2	5.5940	(0.0100)	9.9930	(0.0100)	
Sample #3	5.5700	(0.0260)	10.0180	(-0.0050)	
Sample #4	5.5790	(0.0350)	9.9860	(0.0150)	
Avg % Abs	5.5810	(0.0237)	9.9990	(0.0067)	
STD DEV	0.0121	(0.0127)	0.0168	(0.0104)	
REL STD DEV	0.217	(53.503)	0.168	(156.125)	

NAS JACKSONVILLE PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000778
 08/03/2026 08:55:13

Auto Calibration

pg 2 of 2

```

<<<<<      3um      >>>>>
-----
Zero Order Coef  -281.72
First Order Coef  2501.32
Second Order Coef 19.57
  
```

```

<<<<<      9um      >>>>>
-----
Zero Order Coef  -177.27
First Order Coef 1344.20
Second Order Coef 10.26
  
```

```

-----
Act      Fit      Residual
(g/210L) (g/210L) (g/210L)
0.000    -0.000    0.0001
0.040    0.040   -0.0002
0.100    0.100    0.0000
0.200    0.200    0.0001
0.300    0.300   -0.0000
  
```

```

-----
Act      Fit      Residual
(g/210L) (g/210L) (g/210L)
0.000    -0.000    0.0001
0.040    0.040   -0.0001
0.100    0.100   -0.0002
0.200    0.200    0.0003
0.300    0.300   -0.0001
  
```

```

<<<<<      3um      >>>>>
-----
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1      3125.00
Sample #2      3045.00
Sample #3      2874.00
Sample #4      2960.00
Avg            2959.6667
STD DEV        85.5005
REL STD DEV     2.889
H2O adjust (mg/l*10k) 850

<<<<<      9um      >>>>>
-----
Sample #1      3369.00
Sample #2      3307.00
Sample #3      3239.00
Sample #4      3252.00
Avg            3266.0000
STD DEV        36.0971
REL STD DEV     1.105
H2O adjust (mg/l*10k) 543
  
```

Barometric Pressure = 1009

*****CALIBRATION SUCCESSFUL*****

SUA

Post Optical Bench Adjustment Stability Checks 80-000778

* 0.050 g/210L 0.047 to 0.053 g/210L	0.080 g/210L 0.077 to 0.083 g/210L	* 0.200 g/210L 0.194 to 0.206 g/210L	DGS 0.080 g/210L 0.077 to 0.083 g/210L 50.003 g/210L of Wet																																																																																																																																				
NHS JACKSONVILLE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000778 08/04/2026 Software: 8110.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>13:58</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:59</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:00</td></tr> <tr><td>Control Test</td><td>0.049</td><td>14:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:01</td></tr> <tr><td>Control Test</td><td>0.047</td><td>14:01</td></tr> <tr><td>Average</td><td>0.0487</td><td></td></tr> <tr><td>Std Dev</td><td>0.0016</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1863</td><td></td></tr> </table> Operator Signature <i>M. Miguel</i>	Air Blank	0.000	13:58	Control Test	0.049	13:58	Air Blank	0.000	13:59	Control Test	0.049	13:59	Air Blank	0.000	14:00	Control Test	0.049	14:00	Air Blank	0.000	14:01	Control Test	0.047	14:01	Average	0.0487		Std Dev	0.0016		Rel Std Dev(%)	1.1863		NHS JACKSONVILLE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000778 08/03/2026 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:41</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:42</td></tr> <tr><td>Control Test</td><td>0.078</td><td>12:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:43</td></tr> <tr><td>Control Test</td><td>0.078</td><td>12:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:45</td></tr> <tr><td>Control Test</td><td>0.0783</td><td></td></tr> <tr><td>Average</td><td>0.0783</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7370</td><td></td></tr> </table> Operator Signature <i>M. Miguel</i>	Air Blank	0.000	12:41	Control Test	0.079	12:42	Air Blank	0.000	12:42	Control Test	0.078	12:43	Air Blank	0.000	12:43	Control Test	0.078	12:44	Air Blank	0.000	12:45	Control Test	0.0783		Average	0.0783		Std Dev	0.0006		Rel Std Dev(%)	0.7370		NHS JACKSONVILLE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000778 08/04/2026 Software: 8110.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:04</td></tr> <tr><td>Control Test</td><td>0.197</td><td>14:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:16</td></tr> <tr><td>Control Test</td><td>0.197</td><td>14:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:17</td></tr> <tr><td>Control Test</td><td>0.197</td><td>14:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:18</td></tr> <tr><td>Control Test</td><td>0.000</td><td></td></tr> <tr><td>Average</td><td>0.1970</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </table> Operator Signature <i>M. Miguel</i>	Air Blank	0.000	14:04	Control Test	0.197	14:05	Air Blank	0.000	14:16	Control Test	0.197	14:16	Air Blank	0.000	14:17	Control Test	0.197	14:18	Air Blank	0.000	14:18	Control Test	0.000		Average	0.1970		Std Dev	0.0000		Rel Std Dev(%)	0.0000		NHS JACKSONVILLE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 81-001778 08/03/2026 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>12:53</td></tr> <tr><td>Control Test</td><td>0.032</td><td>12:53</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:54</td></tr> <tr><td>Control Test</td><td>0.031</td><td>12:54</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:55</td></tr> <tr><td>Control Test</td><td>0.081</td><td>12:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:56</td></tr> <tr><td>Control Test</td><td>0.000</td><td></td></tr> <tr><td>Average</td><td>0.0813</td><td></td></tr> <tr><td>Std Dev</td><td>0.0005</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7099</td><td></td></tr> </table> Operator Signature <i>M. Miguel</i>	Air Blank	0.000	12:53	Control Test	0.032	12:53	Air Blank	0.000	12:54	Control Test	0.031	12:54	Air Blank	0.000	12:55	Control Test	0.081	12:55	Air Blank	0.000	12:56	Control Test	0.000		Average	0.0813		Std Dev	0.0005		Rel Std Dev(%)	0.7099	
Air Blank	0.000	13:58																																																																																																																																					
Control Test	0.049	13:58																																																																																																																																					
Air Blank	0.000	13:59																																																																																																																																					
Control Test	0.049	13:59																																																																																																																																					
Air Blank	0.000	14:00																																																																																																																																					
Control Test	0.049	14:00																																																																																																																																					
Air Blank	0.000	14:01																																																																																																																																					
Control Test	0.047	14:01																																																																																																																																					
Average	0.0487																																																																																																																																						
Std Dev	0.0016																																																																																																																																						
Rel Std Dev(%)	1.1863																																																																																																																																						
Air Blank	0.000	12:41																																																																																																																																					
Control Test	0.079	12:42																																																																																																																																					
Air Blank	0.000	12:42																																																																																																																																					
Control Test	0.078	12:43																																																																																																																																					
Air Blank	0.000	12:43																																																																																																																																					
Control Test	0.078	12:44																																																																																																																																					
Air Blank	0.000	12:45																																																																																																																																					
Control Test	0.0783																																																																																																																																						
Average	0.0783																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	0.7370																																																																																																																																						
Air Blank	0.000	14:04																																																																																																																																					
Control Test	0.197	14:05																																																																																																																																					
Air Blank	0.000	14:16																																																																																																																																					
Control Test	0.197	14:16																																																																																																																																					
Air Blank	0.000	14:17																																																																																																																																					
Control Test	0.197	14:18																																																																																																																																					
Air Blank	0.000	14:18																																																																																																																																					
Control Test	0.000																																																																																																																																						
Average	0.1970																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	12:53																																																																																																																																					
Control Test	0.032	12:53																																																																																																																																					
Air Blank	0.000	12:54																																																																																																																																					
Control Test	0.031	12:54																																																																																																																																					
Air Blank	0.000	12:55																																																																																																																																					
Control Test	0.081	12:55																																																																																																																																					
Air Blank	0.000	12:56																																																																																																																																					
Control Test	0.000																																																																																																																																						
Average	0.0813																																																																																																																																						
Std Dev	0.0005																																																																																																																																						
Rel Std Dev(%)	0.7099																																																																																																																																						

* performed 8/4/2026 sud

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NAS JACKSONVILLE PD
Time of Inspection: 17:14

Date of Inspection: 08/04/2026

Serial Number: 80-000778
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#:202603A Exp: 03/03/2028	0.08g/210L Test (g/210L) Lot#:202603B Exp: 03/03/2028	0.20g/210L Test (g/210L) Lot#:202603D Exp: 03/04/2028	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:23825080A1 Exp: 10/05/2027
0.000	0.048	0.078	0.198	0.082
0.000	0.048	0.078	0.198	0.082
0.000	0.049	0.077	0.197	0.082
0.000	0.049	0.078	0.197	0.082
0.000	0.048	0.078	0.198	0.082
0.000	0.049	0.078	0.197	0.082
0.000	0.049	0.079	0.197	0.082
0.000	0.049	0.077	0.198	0.082
0.000	0.049	0.078	0.198	0.082
0.000	0.049	0.078	0.198	0.082
Standard Deviations	0.0004	0.0005	0.0005	0.0000

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.



LEANDRA HIGGINBOTHAM

Signature and Printed Name

08/04/2026
Date

Florida Department of Law Enforcement
Alcohol Testing Program - Average Calculations for Calibration Certificate

Calculations By: SLH

Serial Number: 80-000778

Date: 8/17/2026

Solution:

0.05 g/210 L Test: 0.487 / 10 = 0.049 g/210L
(SUM) (AVERAGE)

0.08 g/210L Test: 0.779 / 10 = 0.078 g/210L
(SUM) (AVERAGE)

0.20 g/210L Test: 1.976 / 10 = 0.198 g/210L
(SUM) (AVERAGE)

0.08 g/210L Dry Gas Std Test: 0.820 / 10 = 0.082 g/210L
(SUM) (AVERAGE)

Comments:

Average = (Sum of observations) / (Total number of observations)

All results are reported in g/210L



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000778, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000778</u>	Average of y $\pm$ Uncertainty*
Owning Agency:	<u>NAS JACKSONVILLE PD</u>	0.049 g/ 210 L 0.004
Calibration Date:	<u>08/04/2026</u>	0.078 g/ 210 L 0.004
Calibration Time:	<u>17:14</u>	0.198 g/ 210 L 0.008
		0.082 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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

S. LeAndra
Higginbotham

Digitally signed by S. LeAndra
Higginbotham
Date: 2026.08.17 14:48:48 -04'00'

08/04/2026

Date

LEANDRA HIGGINBOTHAM,

Department Inspector

FDLE/ATP Form 69 August 2026
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality