



INSTRUMENT PROCESSING SHEET

Agency Lake Alfred PD

S/N 80-001048

Florida Department of
Law Enforcement

Date In 3/15/2021

DI Completion Date 3/22/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date 3/18/2021	Flow Calibration	By	Date																																																																		
<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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		<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>255</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>68639</u> <input checked="" type="checkbox"/> Stability Checks			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)																																																																				
		<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>SD3967</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG026705 09/23/2022</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	SD3967	202010A 10/05/2022	0.080	SD3968	202010B 10/05/2022	0.200	SD3969	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Maintenance</th> <th>By</th> </tr> </thead> <tbody> <tr> <td colspan="2"> <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ </td> <td></td> </tr> </tbody> </table>				Maintenance		By	<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																																															
Simulator	Serial #	Lot #/Exp																																																																							
0.050	SD3967	202010A 10/05/2022																																																																							
0.080	SD3968	202010B 10/05/2022																																																																							
0.200	SD3969	202010D 10/06/2022																																																																							
0.080 DGS	N/A	AG026705 09/23/2022																																																																							
Maintenance		By																																																																							
<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																																																																									
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">DI Temp. Checks</th> <th>By DERR</th> </tr> </thead> <tbody> <tr> <td colspan="2"> <input checked="" type="checkbox"/> Lab Temp °C <u>21.82</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3969</u> </td> <td></td> </tr> </tbody> </table>		DI Temp. Checks		By DERR	<input checked="" type="checkbox"/> Lab Temp °C <u>21.82</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3969</u>																																																																		
DI Temp. Checks		By DERR																																																																							
<input checked="" type="checkbox"/> Lab Temp °C <u>21.82</u> External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3969</u>																																																																									
Calibration Adjustment		By TDG		Department Inspection				By TDG																																																																	
Barometric Pressure Gauge <u>1016</u> ID # <u>28199</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>MP5095</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP5098</td> <td>20060</td> <td>2/10/2022</td> </tr> <tr> <td>0.100</td> <td>MP5099</td> <td>20420</td> <td>9/22/2022</td> </tr> <tr> <td>0.200</td> <td>MP5100</td> <td>20160</td> <td>3/18/2022</td> </tr> <tr> <td>0.300</td> <td>MP5101</td> <td>20030</td> <td>1/21/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>00521080A2</td> <td>2/5/2023</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #	Expiration	0.000	MP5095	N/A	N/A	0.040	MP5098	20060	2/10/2022	0.100	MP5099	20420	9/22/2022	0.200	MP5100	20160	3/18/2022	0.300	MP5101	20030	1/21/2022	0.080 DGS	N/A	00521080A2	2/5/2023	<input checked="" type="checkbox"/> Post Calibration 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>SD3967</td> <td>202010A</td> <td>10/05/2022</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>202010B</td> <td>10/05/2022</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>202010D</td> <td>10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG026705</td> <td>9/23/2022</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #	Expiration	0.050	SD3967	202010A	10/05/2022	0.080	SD3968	202010B	10/05/2022	0.200	SD3969	202010D	10/06/2022	0.080 DGS	N/A	AG026705	9/23/2022	Barometric Pressure ID# <u>28199</u> Gauge <u>1015</u> Instrument <u>1016</u> Mouth Alcohol Solution Lot # <u>2019-A</u> Acetone Stock Solution Lot # <u>2020-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>SD3965</td> </tr> <tr> <td>Interferent</td> <td>SD1015</td> </tr> <tr> <td>0.050</td> <td>SD3967</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table>				Simulator	Serial Number	0.000	SD3965	Interferent	SD1015	0.050	SD3967	0.080	SD3968	0.200	SD3969	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Attachments</th> </tr> </thead> <tbody> <tr> <td> <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Calibration Adjustment </td> <td> <input checked="" type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____ </td> </tr> </tbody> </table>		Attachments		<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Calibration Adjustment	<input checked="" type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____
Simulator	Serial #	Lot #	Expiration																																																																						
0.000	MP5095	N/A	N/A																																																																						
0.040	MP5098	20060	2/10/2022																																																																						
0.100	MP5099	20420	9/22/2022																																																																						
0.200	MP5100	20160	3/18/2022																																																																						
0.300	MP5101	20030	1/21/2022																																																																						
0.080 DGS	N/A	00521080A2	2/5/2023																																																																						
Simulator	Serial #	Lot #	Expiration																																																																						
0.050	SD3967	202010A	10/05/2022																																																																						
0.080	SD3968	202010B	10/05/2022																																																																						
0.200	SD3969	202010D	10/06/2022																																																																						
0.080 DGS	N/A	AG026705	9/23/2022																																																																						
Simulator	Serial Number																																																																								
0.000	SD3965																																																																								
Interferent	SD1015																																																																								
0.050	SD3967																																																																								
0.080	SD3968																																																																								
0.200	SD3969																																																																								
Attachments																																																																									
<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Calibration Adjustment	<input checked="" type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____																																																																								
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		<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 <div style="text-align: right;"> 2021.03.2 4 14:24:02 04:00 </div>																																																																							
		Israel Soto <small>Digitally signed by Israel Soto Date: 2021.03.22 15:15:55 +0400</small>		Tech Review / Date _____ Admin Review / Date _____																																																																					

LAKE ALFRED PD

IncoMizer - Alcohol Analyzer

Model 8000

SN 80-001043

03/16/2021

12:45:08

Auto Calibration

Max Power Res Value = 25

Auto Range Res Value = 15

Sol Value = 0.000 g/210L ***

Fit Value = 0.0000 mg/l %

Samples Taken = 4, Discarded = 1

Sum 10 = 12648, Sum 10 = 13826

Sum 10 = 12641, Sum 10 = 13822

Sample % Abs (% Abs Ref)

Sample #1 = 0.1490 (-0.0070)

Sample #2 = 0.1210 (-0.0210)

Sample #3 = 0.1400 (-0.0100)

Sample #4 = 0.1200 (-0.0300)

Aug % Abs = 0.1270 (-0.0203)

STD DEV = 0.0113 (-0.0100)

REL STD DEV = 8.874 (49.262)

REL STD DEV = 8.874 (49.262)

Sample % Abs (% Abs Ref)

Sample #1 = 0.1990 (-0.0240)

Sample #2 = 0.1630 (-0.0000)

Sample #3 = 0.1730 (-0.0140)

Sample #4 = 0.1730 (-0.0030)

Aug % Abs = 0.1697 (-0.0057)

STD DEV = 0.0058 (-0.0074)

REL STD DEV = 3.403 (130.078)

Sol Value = 0.040 g/210L ***

Fit Value = 0.1905 mg/l %

Samples Taken = 4, Discarded = 1

Sum 10 = 12640, Sum 10 = 13827

Sum 10 = 12640, Sum 10 = 13827

Sample % Abs (% Abs Ref)

Sample #1 = 0.8890 (-0.0350)

Sample #2 = 0.8500 (-0.0230)

Sample #3 = 0.8310 (-0.0170)

Sample #4 = 0.8310 (-0.0010)

Aug % Abs = 0.8373 (-0.0137)

STD DEV = 0.0110 (-0.0114)

REL STD DEV = 1.310 (83.213)

Channel 2 >>>>

Sample % Abs (% Abs Ref)

Sample #1 = 7.0940 (-0.0110)

Sample #2 = 7.0850 (-0.0320)

Sample #3 = 7.0980 (-0.0190)

Sample #4 = 7.1050 (-0.0140)

Aug % Abs = 7.0960 (-0.0217)

STD DEV = 0.0101 (-0.0093)

REL STD DEV = 0.143 (42.884)

Sol Value = 0.300 g/210L ***

Fit Value = 1.4286 mg/l %

Samples Taken = 4, Discarded = 1

Sum 10 = 12636, Sum 10 = 13819

Sum 10 = 12636, Sum 10 = 13819

Sample % Abs (% Abs Ref)

Sample #1 = 5.3830 (-0.0180)

Sample #2 = 5.3800 (-0.0070)

Sample #3 = 5.3600 (-0.0110)

Sample #4 = 5.3540 (-0.0130)

Aug % Abs = 5.3647 (-0.0103)

STD DEV = 0.0136 (-0.0031)

REL STD DEV = 0.254 (29.565)

Channel 2 >>>>

Sample % Abs (% Abs Ref)

Sample #1 = 10.2120 (-0.0240)

Sample #2 = 10.1840 (-0.0060)

Sample #3 = 10.1980 (-0.0170)

Sample #4 = 10.1940 (-0.0110)

Aug % Abs = 10.1920 (-0.0073)

STD DEV = 0.0072 (-0.0119)

REL STD DEV = 0.071 (162.687)

Optical Calibration

SN: 80-001043

Agency: Lake Alfred PD

Date: 03/16/2021

Quadratic Fit: +/- 0.002g/210L ✓

By: TDG

Auto CAL DATA >>>>

Channel 1 >>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L

% Abs = 0.127

Std Dev = 0.01 Rel Std Dev = 8.87

Sol Val = 0.1905 mg/l or 0.040 g/210L

% Abs = 0.837

Std Dev = 0.01 Rel Std Dev = 1.31

Sol Val = 0.4762 mg/l or 0.100 g/210L

% Abs = 1.928

Std Dev = 0.00 Rel Std Dev = 0.16

Sol Val = 0.9524 mg/l or 0.200 g/210L

% Abs = 3.703

Std Dev = 0.01 Rel Std Dev = 0.19

Sol Val = 1.4286 mg/l or 0.300 g/210L

% Abs = 5.365

Std Dev = 0.01 Rel Std Dev = 0.25

Zero Order Coef = -289.79

First Order Coef = 2548.90

Second Order Coef = 30.71

Standard Deviation = 37.342190

Channel 2 >>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L

% Abs = 0.170

Std Dev = 0.01 Rel Std Dev = 3.40

Sol Val = 0.1905 mg/l or 0.040 g/210L

% Abs = 1.604

Std Dev = 0.02 Rel Std Dev = 0.95

Sol Val = 0.4762 mg/l or 0.100 g/210L

% Abs = 3.711

Std Dev = 0.01 Rel Std Dev = 0.16

Sol Val = 0.9524 mg/l or 0.200 g/210L

% Abs = 7.096

Std Dev = 0.01 Rel Std Dev = 0.14

Sol Val = 1.4286 mg/l or 0.300 g/210L

% Abs = 10.192

Std Dev = 0.01 Rel Std Dev = 0.07

Zero Order Coef = -195.47

First Order Coef = 1275.59

Second Order Coef = 14.09

Standard Deviation = 30.383945

Solution Stats Quadratic Fit Chan 2

Act Fit Residual

g/210L g/210L g/210L

0.000 0.000 -0.0004

0.040 0.040 0.0004

0.100 0.099 0.0006

0.200 0.201 -0.0005

0.300 0.300 0.0004

Sol Value = 0.080 g/210L ***

Fit Value = 0.3810 mg/l %

Samples Taken = 4, Discarded = 1

Channel 1

Sample #1 = 2330.00

Sample #2 = 2984.00

Sample #3 = 3029.00

Sample #4 = 3026.00

Average Result = 3013.0000

STD DEV = 25.1595

REL STD DEV = 0.835

Channel 2

Sample #1 = 3262.00

Sample #2 = 3276.00

Sample #3 = 3264.00

Sample #4 = 3270.00

Average Result = 3270.0000

STD DEV = 6.0000

REL STD DEV = 0.183

Channel 1

Dry Gas H2O Adjust Results *****

Barometric Pressure = 1015

3 um H2O Adjust (mg/l x 10,000) = 756

9 um H2O Adjust (mg/l x 10,000) = 539

Channel 2

***** AUTO CAL PASS

Solution Stats Quadratic Fit Chan 1

Act Fit Residual

g/210L g/210L g/210L

0.000 0.001 -0.0007

0.040 0.039 0.0008

0.100 0.100 0.0005

0.200 0.201 -0.0009

0.300 0.300 0.0004

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post)	80-001048	Lake Alfred PD	03/18/2021	TDG MG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
✓	✓	✓	✓
<p>LAKE ALFRED PD Intoxilyzer - Alcohol Analyzer Model 8000 03/18/2021 Software: 8100.27</p> <p>SN 80-001048</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:38 Control Test 0.049 13:39 Air Blank 0.000 13:40 Control Test 0.048 13:40 Air Blank 0.000 13:41 Control Test 0.048 13:42 Air Blank 0.000 13:42 Control Test Stats Average 0.0483 Std Dev 0.0005 Rel Std Dev(%) 1.1945</p> <p>Operator's Signature MG</p>	<p>LAKE ALFRED PD Intoxilyzer - Alcohol Analyzer Model 8000 03/18/2021 Software: 8100.27</p> <p>SN 80-001048</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:43 Control Test 0.077 13:44 Air Blank 0.000 13:44 Control Test 0.078 13:45 Air Blank 0.000 13:45 Control Test 0.078 13:46 Air Blank 0.000 13:47 Control Test Stats Average 0.0777 Std Dev 0.0006 Rel Std Dev(%) 0.7434</p> <p>Operator's Signature MG</p>	<p>LAKE ALFRED PD Intoxilyzer - Alcohol Analyzer Model 8000 03/18/2021 Software: 8100.27</p> <p>SN 80-001048</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:48 Control Test 0.196 13:48 Air Blank 0.000 13:49 Control Test 0.197 13:50 Air Blank 0.000 13:50 Control Test 0.198 13:51 Air Blank 0.000 13:51 Control Test Stats Average 0.1970 Std Dev 0.0010 Rel Std Dev(%) 0.5076</p> <p>Operator's Signature MG</p>	<p>LAKE ALFRED PD Intoxilyzer - Alcohol Analyzer Model 8000 03/18/2021 Software: 8100.27</p> <p>SN 80-001048</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:53 Control Test 0.081 13:53 Air Blank 0.000 13:54 Control Test 0.081 13:54 Air Blank 0.000 13:54 Control Test 0.080 13:55 Air Blank 0.000 13:55 Control Test Stats Average 0.0807 Std Dev 0.0006 Rel Std Dev(%) 0.7157</p> <p>Operator's Signature MG</p>

Comments:

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE ALFRED PD
Time of Inspection: 12:09

Date of Inspection: 03/22/2021

Serial Number: 80-001048
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG026705 Exp: 09/23/2022
0.000	0.048	0.078	0.196	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.079	0.199	0.080

Standard Deviations	0.0006	0.0003	0.0009	0.0004
---------------------	--------	--------	--------	--------

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

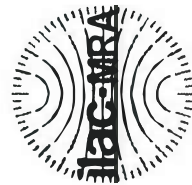
Remarks:

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.

Taylor D Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

03/22/2021
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001048, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001048</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>LAKE ALFRED PD</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>03/22/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:09</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.

03/22/2021

Date



TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality