



Agency Lakeland Police Department

S/N 80-005810

Date In 2/9/2023DI Completion Date N/A☐ Ship

☐ P/U

☐ H/D

<b>Intake</b>	<b>By</b> _____ <b>PN</b> _____	<b>Quality Check</b>	<b>By</b> _____ <b>Date</b> 2/9/2023	<b>Flow Calibration</b>	<b>By</b> _____ <b>Date</b> _____																			
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE  <b>Visual Inspection:</b> <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Case  <input checked="" type="checkbox"/> Keyboard  <input checked="" type="checkbox"/> Feet  <input checked="" type="checkbox"/> Ports         </div> <div> <input checked="" type="checkbox"/> Handle  <input checked="" type="checkbox"/> Dry Gas Shelf  <input checked="" type="checkbox"/> Breath Tube  <input checked="" type="checkbox"/> Screws Tight         </div> </div> <b>Other Equipment/ Accessories:</b> <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable  <b>Notes:</b> _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	<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>219</u> <input checked="" type="checkbox"/> Flow Verification (L/s) <b>Flow Column #</b> <u>ATP 105</u> 32 mm <u>.164</u> (.139 - .169) 36 mm <u>.171</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.515</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check <b>Gauge ID #</b> <u>28421</u> <input checked="" type="checkbox"/> Stability Checks	<b>Flow Column #</b> _____ <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) _____ <b>Flow Column #</b> _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)	<table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><b>Maintenance</b></th> <th style="text-align: right;"><b>By</b> _____</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Battery Replacement</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Dry Gas Regulator Replacement</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Breath Tube Replacement</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> <tr><td>_____</td><td></td></tr> <tr><td>_____</td><td></td></tr> <tr><td>_____</td><td></td></tr> <tr><td>_____</td><td></td></tr> <tr><td>_____</td><td></td></tr> </tbody> </table>		<b>Maintenance</b>	<b>By</b> _____	<input type="checkbox"/> Battery Replacement		<input type="checkbox"/> Dry Gas Regulator Replacement		<input type="checkbox"/> Breath Tube Replacement		<input type="checkbox"/> Other _____		_____		_____		_____		_____		_____	
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Simulator	Serial #	Lot #/Exp																						
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0.200	MP5090	202201E																						
		01/18/2024																						
0.080 DGS	N/A	AG229803																						
		10/25/2024																						

Calibration Adjustment				By <u>PN</u>	
Barometric Pressure Gauge <u>1014</u> ID # <u>28427</u>					
Simulator	Serial #	Lot #	Expiration		
0.000	MP6294	N/A	N/A		
0.040	MP6295	21410	9/30/2023		
0.100	MP6296	22310	8/11/2024		
0.200	MP6297	22050	2/7/2024		
0.300	MP6298	22220	6/15/2024		
0.080 DGS	N/A	08121080A1	5/05/2023		
<input type="checkbox"/> Post Calibration Adjustment Stability Checks					
Simulator	Serial #	Lot #	Expiration		
0.050					
0.080					
0.200					
0.080 DGS	N/A				
Notes/Suggested Service: _____ <u>Instrument arrived from repair and stability check</u> <u>measurements were outside acceptable range.</u> <u>Optical bench calibration adjustment was performed</u> <u>and was not successful (i.e., adjustment failed after</u> <u>two attempts at the 0.300 g/210L concentration).</u> <u>Instrument returned to repair facility, compliance not</u> <u>determined. PN</u>					

Department Inspection		By _____
Barometric Pressure ID# _____		
Gauge _____	Instrument _____	
Mouth Alcohol Solution Lot # _____		
Acetone Stock Solution Lot # _____		
Simulator	Serial Number	
0.000		
Interferent		
0.050		
0.080		
0.200		
Attachments		
<input type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Calibration Adjustment		<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Other <u>Form 51</u>
<input type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC		
<input type="checkbox"/> Return to/Place into Evidentiary Use <input checked="" type="checkbox"/> Remain Out of Evidentiary Use		
<input type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use		
Tech Review / Date _____		Admin Review / Date _____

# STABILITY CHECKS

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
02/09/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:00
Control Test	0.043	16:01
Air Blank	0.000	16:01
Control Test	0.043	16:02
Air Blank	0.000	16:02
Control Test	0.043	16:03
Air Blank	0.000	16:04
Control Test Stats		
Average	0.0430	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
02/09/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:05
Control Test	0.067	16:06
Air Blank	0.000	16:07
Control Test	0.068	16:07
Air Blank	0.000	16:08
Control Test	0.068	16:09
Air Blank	0.000	16:09
Control Test Stats		
Average	0.0677	
Std Dev	0.0006	
Rel Std Dev(%)	0.8532	

Operator's Signature

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
02/09/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:11
Control Test	0.170	16:11
Air Blank	0.000	16:12
Control Test	0.168	16:13
Air Blank	0.000	16:13
Control Test	0.168	16:14
Air Blank	0.000	16:14
Control Test Stats		
Average	0.1687	
Std Dev	0.0012	
Rel Std Dev(%)	0.6846	

Operator's Signature

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
02/09/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:17
Control Test	0.079	16:18
Air Blank	0.000	16:18
Control Test	0.078	16:18
Air Blank	0.000	16:19
Control Test	0.079	16:19
Air Blank	0.000	16:20
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Operator's Signature

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
02/10/2023 10:07:39

*Optical Bend Calibration*  
*ADJUSTMENT*

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	0.0210	(-0.0130)	0.0630	(0.0000)	
Sample #2	0.0630	(-0.0070)	0.1050	(-0.0070)	
Sample #3	0.0190	(0.0290)	0.0660	(0.0080)	
Sample #4	0.0600	(0.0120)	0.1210	(-0.0190)	
Avg % Abs	0.0473	(0.0113)	0.0973	(-0.0060)	
STD DEV	0.0246	(0.0180)	0.0283	(0.0135)	
REL STD DEV	51.936	(158.905)	29.065	(225.463)	
-----					
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	0.5490	(0.0050)	1.1360	(-0.0180)	
Sample #2	0.5590	(0.0030)	1.1310	(-0.0010)	
Sample #3	0.5790	(-0.0090)	1.1350	(-0.0030)	
Sample #4	0.5970	(0.0050)	1.1420	(-0.0120)	
Avg % Abs	0.5783	(-0.0003)	1.1360	(-0.0053)	
STD DEV	0.0190	(0.0076)	0.0056	(0.0059)	
REL STD DEV	3.287	(2271.564)	0.490	(109.865)	
-----					
Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	1.4020	(-0.0070)	2.6780	(0.0070)	
Sample #2	1.3630	(0.0030)	2.6320	(0.0140)	
Sample #3	1.3480	(0.0390)	2.6270	(0.0280)	
Sample #4	1.3860	(0.0200)	2.6590	(0.0120)	
Avg % Abs	1.3657	(0.0207)	2.6393	(0.0180)	
STD DEV	0.0191	(0.0180)	0.0172	(0.0087)	
REL STD DEV	1.402	(87.142)	0.652	(48.432)	
-----					
Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	2.6430	(0.0020)	5.1310	(0.0040)	
Sample #2	2.6670	(0.0030)	5.1260	(0.0090)	
Sample #3	2.6340	(0.0110)	5.1280	(0.0070)	
Sample #4	2.6980	(-0.0120)	5.1500	(0.0080)	
Avg % Abs	2.6663	(0.0007)	5.1347	(0.0080)	
STD DEV	0.0320	(0.0117)	0.0133	(0.0010)	
REL STD DEV	1.200	(1751.428)	0.259	(12.500)	
-----					
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	3.7970	(-0.0200)	7.2330	(-0.0110)	
Sample #2	4.7380	(0.0030)	8.9980	(0.0100)	
Sample #3	3.7470	(0.0360)	7.1730	(0.0160)	
Sample #4	3.7870	(0.0090)	7.2130	(0.0160)	
Avg % Abs	4.0907	(0.0160)	7.7947	(0.0140)	
STD DEV	0.5610	(0.0176)	1.0423	(0.0035)	
REL STD DEV	13.713	(109.865)	13.372	(24.744)	
-----					

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
02/10/2023 10:07:39

*Optical Bench Calibration  
Adjustment*

Auto Calibration

pg 2 of 2

<<<< 3um >>>>  
-----  
Zero Order Coef -47.54  
First Order Coef 3120.61  
Second Order Coef 10.83  
-----

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.002	-0.0021
0.040	0.037	0.0030
0.100	0.089	0.0111
0.200	0.175	0.0246
0.300	0.271	0.0291

<<<< 9um >>>>  
-----  
-107.17  
1590.21  
8.61  
-----

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.000	0.0000
0.040	0.000	0.0400
0.100	0.000	0.1000
0.200	0.000	0.2000
0.300	0.000	0.3000

<<<< 3um >>>>  
-----  
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1  
Sample  
Sample #1 0.00 0.00  
Sample #2 0.00 0.00  
Sample #3 0.00 0.00  
Sample #4 0.00 0.00  
Avg 0.0000 0.0000  
STD DEV 0.0000 0.0000  
REL STD DEV 0.000 0.000  
H2O adjust (mg/l\*10k) -18 -60

Barometric Pressure = 0

\*\*\*\*\*CALIBRATION FAILED\*\*\*\*\*

## **Return Material Authorization**

**Ship to:** ☐ CMI, Inc.  
☒ Enforcement Electronics

Shipment to repair facility authorized by: Phil Nicodemo on 2/16/2023

**Items Returned:** Instrument ☒ Supplies ☐ Other ☐ Describe: 219

Instrument Model: Intoxilyzer 8000 Serial Number: 80-005810

**Bill To Address:**

Lakeland Police Department

**Ship to Address:**

FDLE Off-Site Mail Facility

Florida Department of Law Enforcement

Alcohol Testing Program

813 B Lake Bradford Road

Tallahassee, FL 32304

**Reason for Return:**

Instrument arrived from repair and stability check measurements were outside acceptable  
range. Optical bench calibration adjustment was performed and was not successful;  
two attempts were performed and the instrument failed each. Please evaluate prior repair.

**Please choose one of the following options:**

- ☐ 1. I \_\_\_\_\_, authorize all repairs.
- ☐ 2. I \_\_\_\_\_, authorize repairs up to \$\_\_\_\_\_.
- ☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Gordon Franz

Phone #: (813) 416-5497 Email: gordon.franz@lakelandgov.net

ATP Contact Name: Phil Nicodemo ATP Email: philipnicodemo@fdle.state.fl.us



Agency Lakeland Police Department

S/N 80-005810

Date In 3/3/2023

DI Completion Date

☐ Ship

☐ P/U

☐ H/D

<b>Intake</b>	<b>By BS</b>	<b>Quality Checks</b>	<b>By BS</b>	<b>Date 3/3/2023</b>	<b>Flow Calibration</b>	<b>By _____</b>	<b>Date _____</b>																
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE  Visual Inspection: <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Case  <input checked="" type="checkbox"/> Keyboard  <input checked="" type="checkbox"/> Feet  <input checked="" type="checkbox"/> Ports               </div> <div> <input checked="" type="checkbox"/> Handle  <input checked="" type="checkbox"/> Dry Gas Shelf  <input checked="" type="checkbox"/> Breath Tube  <input checked="" type="checkbox"/> Screws Tight               </div> </div> 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>222</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP105</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td rowspan="2">0.050</td> <td rowspan="2">MP6291</td> <td>202201C</td> </tr> <tr> <td>01/11/2024</td> </tr> <tr> <td rowspan="2">0.080</td> <td rowspan="2">MP6292</td> <td>202201D</td> </tr> <tr> <td>01/18/2024</td> </tr> <tr> <td rowspan="2">0.200</td> <td rowspan="2">MP6293</td> <td>202201E</td> </tr> <tr> <td>01/18/2024</td> </tr> <tr> <td rowspan="2">0.080 DGS</td> <td rowspan="2">N/A</td> <td>AG229803</td> </tr> <tr> <td>10/25/2024</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP6291	202201C	01/11/2024	0.080	MP6292	202201D	01/18/2024	0.200	MP6293	202201E	01/18/2024	0.080 DGS	N/A	AG229803	10/25/2024	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)	<b>Maintenance</b> By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ _____ _____ _____ _____ _____
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0.080 DGS	N/A	AG229803																					
		10/25/2024																					

Calibration Adjustment				By <u>IS</u>	
Barometric Pressure Gauge <u>1015</u> ID # <u>28427</u>					
Simulator	Serial #	Lot #	Expiration		
0.000	MP6294	N/A	N/A		
0.040	MP6295	21410	09-30-2023		
0.100					
0.200					
0.300					
0.080 DGS	N/A				
<input type="checkbox"/> Post Calibration Adjustment Stability Checks					
Simulator	Serial #	Lot #	Expiration		
0.050					
0.080					
0.200					
0.080 DGS	N/A				
Notes/Suggested Service: <u>Stability Check results out of nominal range and inconsistent. Performed Optical Bench Calibration Adjustment. Instrument unable to pass 0.040 g/210L test during the calibration adjustment. Returning instrument to Enforcement Electronics. Compliance with 11D-8 was not determined. IS</u>					

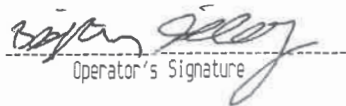
  

Deparment Inspection		By <u>                    </u>
Barometric Pressure ID# <u>                    </u>		
Gauge <u>                    </u>	Instrument <u>                    </u>	
Mouth Alcohol Solution Lot # <u>                    </u>		
Acetone Stock Solution Lot # <u>                    </u>		
Simulator	Serial Number	
0.000		
Interferent		
0.050		
0.080		
0.200		
Attachments		
<input type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Calibration Adjustment		<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Other <u>Form 51</u>
<input type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input type="checkbox"/> Return to/Place into Evidentiary Use <input checked="" type="checkbox"/> Remain Out of Evidentiary Use <input type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use		
Tech Review / Date <u>                    </u>		Admin Review / Date <u>                    </u>

# Stability Checks

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
03/03/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:21
Control Test	0.045	15:22
Air Blank	0.000	15:22
Control Test	0.045	15:23
Air Blank	0.000	15:24
Control Test	0.045	15:24
Air Blank	0.000	15:25
Control Test Stats		
Average	0.0450	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

  
Operator's Signature

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
03/03/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:27
Control Test	0.075	15:28
Air Blank	0.000	15:28
Control Test	0.074 X	15:29
Air Blank	0.000	15:29
Control Test	0.093 X	15:30
Air Blank	0.000	15:31
Control Test Stats		
Average	0.0807	
Std Dev	0.0107	
Rel Std Dev(%)	13.2554	

  
Operator's Signature

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
03/03/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:34
Control Test	0.075	15:35
Air Blank	0.000	15:36
Control Test	0.078	15:36
Air Blank	0.000	15:37
Control Test	0.090 X	15:38
Air Blank	0.000	15:38
Control Test Stats		
Average	0.0810	
Std Dev	0.0079	
Rel Std Dev(%)	9.7991	

checked simulator for leaks  
and repeated 0.08

  
Operator's Signature

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
03/03/2023  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:12
Control Test	0.190	15:13
Air Blank	0.000	15:14
Control Test	0.187 X	15:14
Air Blank	0.000	15:15
Control Test	0.189 X	15:15
Air Blank	0.000	15:16
Control Test Stats		
Average	0.1887	
Std Dev	0.0015	
Rel Std Dev(%)	0.8096	

  
Operator's Signature

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
03/03/2023  
Software: 8100.27 Dry

Test	g/210L	Time
Air Blank	0.000	15:50
Control Test	0.077	15:51
Air Blank	0.000	15:51
Control Test	0.077	15:52
Air Blank	0.000	15:52
Control Test	0.077	15:52
Air Blank	0.000	15:53
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

  
Operator's Signature



# Optical Bench Calibration Adjustment

LAKELAND PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-005810  
03/08/2023 07:29:08

Auto Calibration  
Max Power Res Value = 28  
Auto Range Res Value = 17  
Sol Value = 0.000 g/210L \*\*\*  
Fit value = 0.0000 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12203, Sum Io = 14148  
<<<< CHANNEL 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.0830 (-0.0020)  
Sample #2 = 0.0480 (0.0420)  
Sample #3 = 0.0410 (0.0730)  
Sample #4 = 0.0730 (0.0660)  
Avg % Abs = 0.0540 (0.0603)  
STD DEV = 0.0168 (0.0163)  
REL STD DEV = 31.153 (26.948)

<<<< CHANNEL 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.1210 (-0.0080)  
Sample #2 = 0.0990 (0.0140)  
Sample #3 = 0.1010 (0.0190)  
Sample #4 = 0.1170 (0.0030)  
Avg % Abs = 0.1057 (0.0120)  
STD DEV = 0.0099 (0.0082)  
REL STD DEV = 9.337 (68.211)

Sol Value = 0.040 g/210L \*\*\*  
Fit value = 0.1905 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12187, Sum Io = 14140  
<<<< CHANNEL 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.6070 (-0.0150)  
Sample #2 = 0.5410 (0.0350)  
Sample #3 = 0.6080 (0.0170)  
Sample #4 = 0.5860 (0.0620)  
Avg % Abs = 0.5783 (0.0380)  
STD DEV = 0.0342 (0.0226)  
REL STD DEV = 5.905 (59.604)

<<<< CHANNEL 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 1.1480 (-0.0010)  
Sample #2 = 1.1060 (0.0110)  
Sample #3 = 1.1270 (-0.0060)  
Sample #4 = 1.1260 (0.0050)  
Avg % Abs = 1.1197 (0.0033)  
STD DEV = 0.0118 (0.0086)  
REL STD DEV = 1.058 (258.650)

Sol Value = 0.040 g/210L \*\*\*  
Fit value = 0.1905 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12173, Sum Io = 14133  
<<<< CHANNEL 1 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.5660 (0.0000)  
Sample #2 = 0.6050 (-0.0220)  
Sample #3 = 0.5500 (0.0160)  
Sample #4 = 0.5420 (0.0410)  
Avg % Abs = 0.5657 (0.0117)  
STD DEV = 0.0343 (0.0317)  
REL STD DEV = 6.063 (271.909)

<<<< CHANNEL 2 >>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 1.1300 (-0.0110)  
Sample #2 = 1.1200 (-0.0030)  
Sample #3 = 1.1190 (0.0060)  
Sample #4 = 1.1230 (0.0180)  
Avg % Abs = 1.1207 (0.0070)  
STD DEV = 0.0021 (0.0105)  
REL STD DEV = 0.186 (150.509)

\*\*\*\* AUTO CAL FAIL

Instrument had  
"Fault Detect" on  
0.040 g/210L, ensured  
simulator had no leaks  
and repeated test with  
same results

*Ad*



## **Return Material Authorization**

**Ship to:**     ☐ CMI, Inc.

☒ Enforcement Electronics

Shipment to repair facility authorized by: Israel Soto on 03-08-2023

**Items Returned:**     Instrument ☒     Supplies ☐     Other ☐ Describe: \_\_\_\_\_

Instrument Model: Intoxilyzer 8000     Serial Number: 80-005810

**Bill To Address:**

Returning to repair

**Ship to Address:**

Alcohol Testing Program - FDLE

813 B Lake Bradford Rd

Tallahassee, FL 32304

**Reason for Return:**

Instrument returned to ATP from Enforcement Electronics. On initial testing, instrument had  
alcohol measurement results that were outside nominal range and inconsistent. Attempted to  
perform an Optical Bench Calibration Adjustment, instrument was unable to complete the  
adjustment due to inconsistent measurements.

**Please choose one of the following options:**

☐ 1. I \_\_\_\_\_, authorize all repairs.

☐ 2. I \_\_\_\_\_, authorize repairs up to \$\_\_\_\_\_.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Camilo Almeida

Phone #: 813-600-8985     Email: camilo.almeida@lakelandgov.net

ATP Contact Name: Israel Soto     ATP Email: israelsoto@fdle.state.fl.us

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: Lakeland PD  
Time of Inspection:

Date of Inspection:

Serial Number: 80-005810  
Software: 8100.27

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

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:



Standard Deviations				
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: \_\_\_\_\_ Number of Simulators Used: \_\_\_\_\_

Remarks: Compliance not determined for 2023, instrument at repair facility.

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.


  
 \_\_\_\_\_  
 Signature and Printed Name

01-05-2024  
Date