



INSTRUMENT PROCESSING SHEET

Agency Port St. Lucie PD

S/N 80-001962

Florida Department of
Law Enforcement

Date In 11/2/18

DI Completion Date 11/16/18

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>SQC</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>see note</u>		Quality Checks Performed By <u>SP</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>220</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP105</u> 32 mm <u>.164</u> (.139 - .169) 36 mm <u>.179</u> (.156 - .190) 53 mm <u>.253</u> (.228 - .278) 103 mm <u>.542</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks		Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																									
Final Release Date <div style="text-align: center;"> FDLE NOV 16 2018 Alcohol Testing Program </div>		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1012</td> <td>201707D 7-25-19</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201707E 7-25-19</td> </tr> <tr> <td>0.200</td> <td>DR3882</td> <td>201707C 7-24-19</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701 2-26-20</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	SD1012	201707D 7-25-19	0.080	DR1279	201707E 7-25-19	0.200	DR3882	201707C 7-24-19	0.080 DGS	N/A	AG805701 2-26-20	Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																										
Simulator	Serial #	Lot #/Exp																																											
0.050	SD1012	201707D 7-25-19																																											
0.080	DR1279	201707E 7-25-19																																											
0.200	DR3882	201707C 7-24-19																																											
0.080 DGS	N/A	AG805701 2-26-20																																											
Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1021</u> ID # <u>28662</u>		Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>26932</u> Gauge <u>1022</u> Instrument <u>1022</u> Mouth Alcohol Solution Lot # <u>2018-B</u> Acetone Stock Solution Lot # <u>2018-A</u>																																											
<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>G2834</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>SD1022</td> <td>17410</td> <td>12-6-19</td> </tr> <tr> <td>0.100</td> <td>SD3964</td> <td>18070</td> <td>2-26-20</td> </tr> <tr> <td>0.200</td> <td>SD1025</td> <td>17340</td> <td>10-9-19</td> </tr> <tr> <td>0.300</td> <td>SD1024</td> <td>18110</td> <td>4-2-20</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>17817080A2</td> <td>8-5-19</td> </tr> </tbody> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000	G2834	N/A	N/A	0.040	SD1022	17410	12-6-19	0.100	SD3964	18070	2-26-20	0.200	SD1025	17340	10-9-19	0.300	SD1024	18110	4-2-20	0.080 DGS	N/A	17817080A2	8-5-19	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>G2408</td> </tr> <tr> <td>Interferent</td> <td>G2882</td> </tr> <tr> <td>0.050</td> <td>SD1012</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> </tr> <tr> <td>0.200</td> <td>DR3882</td> </tr> </tbody> </table>				Simulator	Serial Number	0.000	G2408	Interferent	G2882	0.050	SD1012	0.080	DR1279	0.200	DR3882
Simulator	Serial Number	Lot Number	Expiration																																										
0.000	G2834	N/A	N/A																																										
0.040	SD1022	17410	12-6-19																																										
0.100	SD3964	18070	2-26-20																																										
0.200	SD1025	17340	10-9-19																																										
0.300	SD1024	18110	4-2-20																																										
0.080 DGS	N/A	17817080A2	8-5-19																																										
Simulator	Serial Number																																												
0.000	G2408																																												
Interferent	G2882																																												
0.050	SD1012																																												
0.080	DR1279																																												
0.200	DR3882																																												
<input checked="" type="checkbox"/> Post Calibration Adjustment Stability Checks		Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Calibration Adjustment <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="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>[Signature]</u> 11/16/18 Tech Review / Date </div> <div> <u>[Signature]</u> 11/16/18 Admin Review / Date </div> </div>																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD
Time of Inspection: 12:21

Date of Inspection: 11/16/2018

Serial Number: 80-001962
Software: 8100.27

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

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.052	0.082	0.202	0.079
0.000	0.053	0.082	0.203	0.080
0.000	0.052	0.083	0.203	0.079
0.000	0.053	0.083	0.203	0.080
0.000	0.053	0.082	0.203	0.079
0.000	0.053	0.083	0.203	0.080
0.000	0.053	0.083	0.202	0.079
0.000	0.053	0.083	0.203	0.079
0.000	0.054	0.083	0.202	0.080
0.000	0.053	0.083	0.203	0.079

Standard Deviations	0.0005	0.0004	0.0004	0.0005
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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.

Shayla Platt

Signature and Printed Name

SHAYLA D PLATT

11/16/2018
Date

*11/16/18
JO*

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001962
11/09/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:57
Control Test	0.081	09:58
Air Blank	0.000	09:58
Control Test	0.081	09:59
Air Blank	0.000	09:59
Control Test	0.081	10:00
Air Blank	0.000	10:00
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001962
11/09/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:41
Control Test	0.049	09:42
Air Blank	0.000	09:42
Control Test	0.051	09:43
Air Blank	0.000	09:43
Control Test	0.051	09:44
Air Blank	0.000	09:45
Control Test Stats		
Average	0.0503	
Std Dev	0.0012	
Rel Std Dev(%)	2.2941	

SP
Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001962
11/09/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.201	09:51
Air Blank	0.000	09:51
Control Test	0.200	09:52
Air Blank	0.000	09:52
Control Test	0.201	09:53
Air Blank	0.000	09:54
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

SP
Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001962
11/09/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.078	09:47
Air Blank	0.000	09:47
Control Test	0.077	09:48
Air Blank	0.000	09:48
Control Test	0.078	09:48
Air Blank	0.000	09:49
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

DGS

BK

11/16/18
JD

SP
Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001962, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001962</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>PORT ST LUCIE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/16/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:21</u>	0.200 g/ 210 L	0.008
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.

*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence ($k=3$).

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

11/16/2018

Date

Shayla Platt

SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*11/16/18
JAD
TSK*

PORT ST LUCIE PD

Intoxilyzer - Alcohol Analyzer

SN 80-001962

11/14/2018

Auto Calibration

Max Power Res Value = 100

Auto Range Res Value = 73

***** AUTO CAL DATA *****

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 1.8640 (0.0000)

Sample #2 = 1.8570 (0.0350)

Sample #3 = 1.8950 (0.0350)

Sample #4 = 1.8900 (0.0400)

Avg % Abs = 1.8807 (0.0367)

STD DEV = 0.0205 (0.0029)

REL STD DEV = 1.098 (7.873)

Sol Value = 0.000 g/210L ***

Fit Value = 0.0000 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12802, Sum Io = 13162

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.2460 (-0.0040)

Sample #2 = 0.2220 (0.0590)

Sample #3 = 0.2310 (0.0730)

Sample #4 = 0.2330 (0.0870)

Avg % Abs = 0.2287 (0.0730)

STD DEV = 0.0059 (0.0140)

REL STD DEV = 2.562 (19.178)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.4750 (-0.0120)

Sample #2 = 0.4550 (0.0220)

Sample #3 = 0.4830 (0.0260)

Sample #4 = 0.5020 (0.0240)

Avg % Abs = 0.4803 (0.0240)

STD DEV = 0.0231 (0.0020)

REL STD DEV = 4.812 (8.333)

Sol Value = 0.040 g/210L ***

Fit Value = 0.1905 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12788, Sum Io = 13157

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.9310 (-0.0070)

Sample #2 = 0.9480 (0.0230)

Sample #3 = 0.9480 (0.0290)

Sample #4 = 0.9480 (0.0420)

Avg % Abs = 0.9480 (0.0313)

STD DEV = 0.0000 (0.0097)

REL STD DEV = 0.000 (30.997)

Sol Value = 0.200 g/210L ***

Fit Value = 0.9524 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12781, Sum Io = 13153

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 3.4870 (-0.0010)

Sample #2 = 3.5190 (0.0170)

Sample #3 = 3.5250 (0.0190)

Sample #4 = 3.5330 (0.0190)

Avg % Abs = 3.5257 (0.0183)

STD DEV = 0.0070 (0.0012)

REL STD DEV = 0.199 (6.298)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 6.6920 (0.0030)

Sample #2 = 6.7320 (0.0190)

Sample #3 = 6.6960 (0.0340)

Sample #4 = 6.7390 (0.0090)

Avg % Abs = 6.7223 (0.0207)

STD DEV = 0.0231 (0.0126)

REL STD DEV = 0.343 (60.886)

Sol Value = 0.300 g/210L ***

Fit Value = 1.4286 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12779, Sum Io = 13150

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 5.1020 (-0.0240)

Sample #2 = 5.1260 (0.0150)

Sample #3 = 5.1280 (0.0280)

Sample #4 = 5.1540 (0.0280)

Avg % Abs = 5.1360 (0.0237)

STD DEV = 0.0156 (0.0075)

REL STD DEV = 0.304 (31.714)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 3.7320 (-0.0140)

Sample #2 = 3.7350 (0.0000)

Sample #3 = 3.7390 (0.0030)

Sample #4 = 3.7410 (0.0190)

Avg % Abs = 3.7380 (0.0073)

STD DEV = 0.0030 (0.0102)

REL STD DEV = 0.080 (139.287)

***** CHANNEL 1 *****

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

% Abs = 0.229

Std Dev = 0.01 Rel Std Dev = 2.56

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

% Abs = 0.948

Std Dev = 0.00 Rel Std Dev = 0.00

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

% Abs = 1.919

Std Dev = 0.00 Rel Std Dev = 0.00

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

% Abs = 3.526

Std Dev = 0.01 Rel Std Dev = 0.20

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

% Abs = 5.136

Std Dev = 0.02 Rel Std Dev = 0.30

Zero Order Coef = -686.28

First Order Coef = 2804.01

Second Order Coef = 22.78

Standard Deviation = 54.725664

***** CHANNEL 2 *****

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

% Abs = 0.480

Std Dev = 0.02 Rel Std Dev = 4.81

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

% Abs = 1.881

Std Dev = 0.02 Rel Std Dev = 1.10

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

% Abs = 3.738

Std Dev = 0.00 Rel Std Dev = 0.08

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

% Abs = 6.722

Std Dev = 0.02 Rel Std Dev = 0.34

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

% Abs = 9.699

Std Dev = 0.02 Rel Std Dev = 0.21

Zero Order Coef = -756.45

First Order Coef = 1437.73

Second Order Coef = 11.97

Standard Deviation = 67.312309

CAL ADJUSTMENT
#80-001962

SP

Dry Gas H2O Adjust Results *****
Barometric Pressure = 1019
3 um H2O Adjust (mg/l*10,000) = 1091
9 um H2O Adjust (mg/l*10,000) = 1343
**** AUTO CAL PASS

11/16/18
JZ

POST CAL ADJUST

80-001962

STABILITY CHECKS

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
11/15/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:30
Control Test	0.048	14:31
Air Blank	0.000	14:31
Control Test	0.050	14:32
Air Blank	0.000	14:32
Control Test	0.050	14:33
Air Blank	0.000	14:33
Control Test Stats		
Average	0.0493	
Std Dev	0.0012	
Rel Std Dev(%)	2.3406	

SP
Operator's Signature

11/16/18
JH
BSK

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
11/15/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:45
Control Test	0.081	14:45
Air Blank	0.000	14:46
Control Test	0.082	14:47
Air Blank	0.000	14:47
Control Test	0.081	14:48
Air Blank	0.000	14:48
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

SP
Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
11/15/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:37
Control Test	0.199	14:38
Air Blank	0.000	14:39
Control Test	0.201	14:39
Air Blank	0.000	14:40
Control Test	0.201	14:40
Air Blank	0.000	14:41
Control Test Stats		
Average	0.2003	
Std Dev	0.0012	
Rel Std Dev(%)	0.5764	

SP
Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
11/15/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:34
Control Test	0.080	14:34
Air Blank	0.000	14:35
Control Test	0.078	14:35
Air Blank	0.000	14:36
Control Test	0.079	14:36
Air Blank	0.000	14:37
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

DGS

SP
Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD
Time of Inspection: 09:32

Date of Inspection: 11/09/2018

Serial Number: 80-001962
Software: 8100.27

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

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

Number of Simulators Used: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

N/A COMPLIANCE
NOT DETERMINED.

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

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

Shayla Platt

Signature and Printed Name

SHAYLA D PLATT

11/09/2018
Date

11/16/18
JO
BK

Ian Harris

From: Platt, Shayla <ShaylaPlatt@fdle.state.fl.us>
Sent: Wednesday, August 1, 2018 12:01 PM
To: Ian Harris
Subject: RE: 80001962

RECEIVED

NOV 02 2018

FDLE
Alcohol Testing Program

52C

Go ahead and send it up to me. I'll see if I can duplicate the issue here.

From: Ian Harris [mailto:IHarris@cityofpsl.com]
Sent: Tuesday, July 31, 2018 1:03 PM
To: Platt, Shayla
Subject: 80001962

Our agency unit 8000-1962 failed inspection today on the dry gas portion. The instrument was fine with the wet bath solutions. The dry gas was just run through our other instrument, 8000-1323, and then this one where it tested low 4 of 6 samples. I've had the same issue with it before. It seems to struggle with the dry gas for some reason. It was sent out to CMI last year for same issue. It is our spare unit and is only used when the other unit is out for annuals or repairs so it is already out of evidentiary use. Please let me know what you'd like me to do with it.

PURCHASING MADE ME WAIT FOR NEW
FISCAL YEAR. SORRY FOR DELAY. ANY ISSUES
CALL 772 323 1780 OR EMAIL ME.

THANKS,

Ian

11/16/18
JB
BK



INSTRUMENT PROCESSING SHEET

Agency Port St. Lucie PDS/N 80-001962Florida Department of
Law EnforcementDate In 03/30/2018DI Completion Date 4/10/18☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>JA</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>See note shipped with instrument.</u>	Quality Checks Performed By <u>SP</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>213</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.150</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.250</u> (.228 - .278) 103 mm <u>.515</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28662</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																																											
Final Release Date <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FDLE</div> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">APR 10 2018</div> <div style="text-align: center; font-weight: bold;">Alcohol Testing Program</div>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td><u>G11739</u></td> <td><u>201707D</u> <u>07/25/2019</u></td> </tr> <tr> <td>0.080</td> <td><u>SD3964</u></td> <td><u>201707E</u> <u>07/25/2019</u></td> </tr> <tr> <td>0.200</td> <td><u>DR3856</u></td> <td><u>201707C</u> <u>07/24/2019</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG805702</u> <u>2-26-20</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	<u>G11739</u>	<u>201707D</u> <u>07/25/2019</u>	0.080	<u>SD3964</u>	<u>201707E</u> <u>07/25/2019</u>	0.200	<u>DR3856</u>	<u>201707C</u> <u>07/24/2019</u>	0.080 DGS	N/A	<u>AG805702</u> <u>2-26-20</u>	Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>22.4</u> External Digital Therm. ID#: <u>300503</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>G11739</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3964</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR3856</u>																																												
Simulator	Serial #	Lot #/Exp																																																											
0.050	<u>G11739</u>	<u>201707D</u> <u>07/25/2019</u>																																																											
0.080	<u>SD3964</u>	<u>201707E</u> <u>07/25/2019</u>																																																											
0.200	<u>DR3856</u>	<u>201707C</u> <u>07/24/2019</u>																																																											
0.080 DGS	N/A	<u>AG805702</u> <u>2-26-20</u>																																																											
Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1016</u> ID # <u>28427</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td><u>G8144</u></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td><u>G2403</u></td> <td><u>16320</u></td> <td><u>10-21-18</u></td> </tr> <tr> <td>0.100</td> <td><u>G2879</u></td> <td><u>17280</u></td> <td><u>9-11-19</u></td> </tr> <tr> <td>0.200</td> <td><u>G3709</u></td> <td><u>17090</u></td> <td><u>2-24-19</u></td> </tr> <tr> <td>0.300</td> <td><u>G8149</u></td> <td><u>17140</u></td> <td><u>5-15-19</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>22817080A5</u></td> <td><u>10-5-19</u></td> </tr> </tbody> </table> <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 Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td><u>G11739</u></td> <td><u>201707D</u></td> <td><u>7-25-19</u></td> </tr> <tr> <td>0.080</td> <td><u>SD3964</u></td> <td><u>201707E</u></td> <td><u>7-25-19</u></td> </tr> <tr> <td>0.200</td> <td><u>DR3856</u></td> <td><u>201707C</u></td> <td><u>7-24-19</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG805702</u></td> <td><u>2-26-20</u></td> </tr> </tbody> </table>	Simulator	Serial Number	Lot Number	Expiration	0.000	<u>G8144</u>	N/A	N/A	0.040	<u>G2403</u>	<u>16320</u>	<u>10-21-18</u>	0.100	<u>G2879</u>	<u>17280</u>	<u>9-11-19</u>	0.200	<u>G3709</u>	<u>17090</u>	<u>2-24-19</u>	0.300	<u>G8149</u>	<u>17140</u>	<u>5-15-19</u>	0.080 DGS	N/A	<u>22817080A5</u>	<u>10-5-19</u>	Simulator	Serial Number	Lot Number	Expiration	0.050	<u>G11739</u>	<u>201707D</u>	<u>7-25-19</u>	0.080	<u>SD3964</u>	<u>201707E</u>	<u>7-25-19</u>	0.200	<u>DR3856</u>	<u>201707C</u>	<u>7-24-19</u>	0.080 DGS	N/A	<u>AG805702</u>	<u>2-26-20</u>	Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>28662</u> Gauge <u>1017</u> Instrument <u>1016</u> Mouth Alcohol Solution Lot # <u>2016-C</u> Acetone Stock Solution Lot # <u>2018-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><u>SD1019</u></td> </tr> <tr> <td>Interferent</td> <td><u>SD1021</u></td> </tr> <tr> <td>0.050</td> <td><u>G11739</u></td> </tr> <tr> <td>0.080</td> <td><u>SD3964</u></td> </tr> <tr> <td>0.200</td> <td><u>DR3856</u></td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	<u>SD1019</u>	Interferent	<u>SD1021</u>	0.050	<u>G11739</u>	0.080	<u>SD3964</u>	0.200	<u>DR3856</u>
Simulator	Serial Number	Lot Number	Expiration																																																										
0.000	<u>G8144</u>	N/A	N/A																																																										
0.040	<u>G2403</u>	<u>16320</u>	<u>10-21-18</u>																																																										
0.100	<u>G2879</u>	<u>17280</u>	<u>9-11-19</u>																																																										
0.200	<u>G3709</u>	<u>17090</u>	<u>2-24-19</u>																																																										
0.300	<u>G8149</u>	<u>17140</u>	<u>5-15-19</u>																																																										
0.080 DGS	N/A	<u>22817080A5</u>	<u>10-5-19</u>																																																										
Simulator	Serial Number	Lot Number	Expiration																																																										
0.050	<u>G11739</u>	<u>201707D</u>	<u>7-25-19</u>																																																										
0.080	<u>SD3964</u>	<u>201707E</u>	<u>7-25-19</u>																																																										
0.200	<u>DR3856</u>	<u>201707C</u>	<u>7-24-19</u>																																																										
0.080 DGS	N/A	<u>AG805702</u>	<u>2-26-20</u>																																																										
Simulator	Serial Number																																																												
0.000	<u>SD1019</u>																																																												
Interferent	<u>SD1021</u>																																																												
0.050	<u>G11739</u>																																																												
0.080	<u>SD3964</u>																																																												
0.200	<u>DR3856</u>																																																												
Notes/Suggested Service: _____ _____ _____ _____ _____ _____	Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Form 40 <input checked="" type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____ <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <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> <div style="margin-top: 10px;"> <u>Qcam 4/10/18</u> <u>J. Lohman 4/10/18</u> Tech Review / Date Admin Review / Date </div>																																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD
Time of Inspection: 13:50

Date of Inspection: 04/10/2018

Serial Number: 80-001962
Software: 8100.27

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

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805702 Exp: 02/26/2020
0.000	0.050	0.082	0.199	0.079
0.000	0.050	0.082	0.201	0.078
0.000	0.050	0.083	0.200	0.079
0.000	0.050	0.083	0.200	0.079
0.000	0.051	0.083	0.199	0.079
0.000	0.051	0.082	0.200	0.078
0.000	0.050	0.082	0.200	0.078
0.000	0.051	0.083	0.200	0.079
0.000	0.051	0.083	0.200	0.078
0.000	0.051	0.083	0.200	0.078

Standard Deviations	0.0005	0.0005	0.0005	0.0005
---------------------	--------	--------	--------	--------

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.

Shayla Platt

SHAYLA D PLATT
Signature and Printed Name

04/10/2018
Date

4/10/18
SS

STABILITY CHECKS # 80-001962

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
03/30/2018
Software: 8100.27

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
03/30/2018
Software: 8100.27

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
03/30/2018
Software: 8100.27

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
03/30/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:36
Control Test	0.047	13:37
Air Blank	0.000	13:37
Control Test	0.050	13:38
Air Blank	0.000	13:39
Control Test	0.051	13:39
Air Blank	0.000	13:40
Control Test Stats		
Average	0.0493	
Std Dev	0.0021	
Rel Std Dev(%)	4.2196	

Test	g/210L	Time
Air Blank	0.000	13:32
Control Test	0.083	13:32
Air Blank	0.000	13:33
Control Test	0.082	13:34
Air Blank	0.000	13:34
Control Test	0.082	13:35
Air Blank	0.000	13:35
Control Test Stats		
Average	0.0823	
Std Dev	0.0006	
Rel Std Dev(%)	0.7012	

Test	g/210L	Time
Air Blank	0.000	13:45
Control Test	0.200	13:46
Air Blank	0.000	13:46
Control Test	0.199	13:47
Air Blank	0.000	13:47
Control Test	0.200	13:48
Air Blank	0.000	13:48
Control Test Stats		
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

Test	g/210L	Time
Air Blank	0.000	13:51
Control Test	0.088	13:51
Air Blank	0.000	13:51
Control Test	0.087	13:52
Air Blank	0.000	13:52
Control Test	0.087	13:53
Air Blank	0.000	13:53
Control Test Stats		
Average	0.0873	
Std Dev	0.0006	
Rel Std Dev(%)	0.6611	

DGS

SP

Operator's Signature

SP

Operator's Signature

SP

Operator's Signature

SP

Operator's Signature

Dean

4/10/18



Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001962, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001962</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>PORT ST LUCIE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/10/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>13:50</u>	0.200 g/ 210 L	0.008
		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% level of confidence ($k=3$).

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

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

04/10/2018

Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

Service • Integrity • Respect • Quality

PORT ST LUCIE PD

Intoxilyzer - Alcohol Analyzer

Model 8000

04/10/2018

SN 80-001962

09:35:07

Auto Calibration

Max Power Res Value = 99

Auto Range Res Value = 70

Sol Value = 0.000 g/210L ***
Fit Value = 0.0000 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12737, Sum Io = 13180

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	0.2270	(-0.0190)
Sample #2	0.2350	(0.0210)
Sample #3	0.2340	(0.0480)
Sample #4	0.2500	(0.0580)
Avg % Abs	0.2397	(0.0423)
STD DEV	0.0090	(0.0191)
REL STD DEV	0.3740	(45.212)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	0.4530	(-0.0130)
Sample #2	0.4450	(0.0250)
Sample #3	0.4660	(0.0290)
Sample #4	0.5110	(0.0350)
Avg % Abs	0.4740	(0.0297)
STD DEV	0.0337	(0.0050)
REL STD DEV	7.114	(16.966)

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12719, Sum Io = 13169

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	0.9000	(-0.0180)
Sample #2	0.9150	(-0.0030)
Sample #3	0.9230	(0.0120)
Sample #4	0.9280	(0.0390)
Avg % Abs	0.9220	(0.0160)
STD DEV	0.0066	(0.0213)
REL STD DEV	0.711	(133.024)

4/10/18
JP

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	6.6750	(0.0020)
Sample #2	6.6980	(0.0170)
Sample #3	6.7060	(0.0390)
Sample #4	6.7250	(0.0350)
Avg % Abs	6.7097	(0.0303)
STD DEV	0.0139	(0.0117)
REL STD DEV	0.207	(38.634)

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	5.1100	(-0.0150)
Sample #2	5.1480	(0.0180)
Sample #3	5.1650	(0.0140)
Sample #4	5.1550	(0.0190)
Avg % Abs	5.1560	(0.0170)
STD DEV	0.0085	(0.0026)
REL STD DEV	0.166	(15.563)

<<<< CHANNEL 2 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	9.6580	(-0.0180)
Sample #2	9.6370	(0.0210)
Sample #3	9.7120	(0.0200)
Sample #4	9.7110	(0.0180)
Avg % Abs	9.6867	(0.0197)
STD DEV	0.0430	(0.0015)
REL STD DEV	0.444	(7.767)

Sol Value = 0.200 g/210L ***
Fit Value = 0.9524 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12703, Sum Io = 13164

<<<< CHANNEL 1 >>>>

Sample	% Abs	(% Abs Ref)
Sample #1	3.5140	(-0.0270)
Sample #2	3.5070	(0.0110)
Sample #3	3.5150	(0.0350)
Sample #4	3.5240	(0.0280)
Avg % Abs	3.5153	(0.0247)
STD DEV	0.0085	(0.0123)
REL STD DEV	0.242	(50.037)

CALIBRATION ADJUSTMENT
#80-001962 SP

PPPP

***** AUTO CAL DATA *****

<<<< CHANNEL 1 >>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.240
Std Dev = 0.01 Rel Std Dev = 3.74
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.922
Std Dev = 0.01 Rel Std Dev = 0.71
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.948
Std Dev = 0.01 Rel Std Dev = 0.54
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.515
Std Dev = 0.01 Rel Std Dev = 0.24
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.156
Std Dev = 0.01 Rel Std Dev = 0.17
Zero Order Coef = -706.67
First Order Coef = 2817.70
Second Order Coef = 18.63
Standard Deviation = 69.610229

<<<< CHANNEL 2 >>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.474
Std Dev = 0.03 Rel Std Dev = 7.11
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.810
Std Dev = 0.02 Rel Std Dev = 0.94
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.771
Std Dev = 0.03 Rel Std Dev = 0.72
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.710
Std Dev = 0.01 Rel Std Dev = 0.21
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.687
Std Dev = 0.04 Rel Std Dev = 0.44
Zero Order Coef = -706.00
First Order Coef = 1421.57
Second Order Coef = 13.34
Standard Deviation = 65.150391

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	-0.001	0.0006
0.040	0.040	-0.0000
0.100	0.102	-0.0019
0.200	0.198	0.0020
0.300	0.301	-0.0006

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	-0.001	0.0006
0.040	0.040	-0.0001
0.100	0.102	-0.0017
0.200	0.198	0.0019
0.300	0.301	-0.0006

Sol Value = 0.080 g/210L ***
Fit Value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1

***** CHANNEL 1

Sample #1 = 2611.00
Sample #2 = 2588.00
Sample #3 = 2656.00
Sample #4 = 2638.00
Average Result = 2627.3333
STD DEV = 35.2326
REL STD DEV = 1.341

***** CHANNEL 2

Sample #1 = 2380.00
Sample #2 = 2382.00
Sample #3 = 2415.00
Sample #4 = 2423.00
Average Result = 2406.6667
STD DEV = 21.7332
REL STD DEV = 0.903

Dry Gas H2O Adjust Results *****
Barometric Pressure = 1016
3 um H2O Adjust (mg/l*10,000) = 1182
9 um H2O Adjust (mg/l*10,000) = 1403
***** AUTO CAL PASS

POST CAL ADJUSTMENT STABILITY CHECKS # 80-001962

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
04/10/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:40
Control Test	0.050	10:41
Air Blank	0.000	10:41
Control Test	0.049	10:42
Air Blank	0.000	10:42
Control Test	0.050	10:43
Air Blank	0.000	10:44
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

SP

Operator's Signature

PPM

4/10/18
JD

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
04/10/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:36
Control Test	0.080	10:36
Air Blank	0.000	10:37
Control Test	0.080	10:37
Air Blank	0.000	10:38
Control Test	0.081	10:39
Air Blank	0.000	10:39
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

SP

Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
04/10/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:31
Control Test	0.198	10:32
Air Blank	0.000	10:32
Control Test	0.199	10:33
Air Blank	0.000	10:34
Control Test	0.199	10:34
Air Blank	0.000	10:35
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

SP

Operator's Signature

PORT ST LUCIE PD
Intoxilyzer - Alcohol Analyzer
Model 8000
04/10/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:29
Control Test	0.080	10:29
Air Blank	0.000	10:29
Control Test	0.080	10:29
Air Blank	0.000	10:30
Control Test	0.080	10:30
Air Blank	0.000	10:30
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP

Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD
Time of Inspection: 09:21

Date of Inspection: 04/10/2018

Serial Number: 80-001962
Software: 8100.27

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

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

Number of Simulators Used: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

N/A COMPLIANCE
NOT DETERMINED

4/10/18
J2

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

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

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

04/10/2018
Date

J2

DEPARTMENT
INSPECTION

FAILED LAST
AGENCY INSPECTION
ON .05 SOLUTION.
SOLUTION TESTED
FINE ON OUR OTHER
INSTRUMENT.

RECEIVED

MAR 30 2018

FDLE
Alcohol Testing Program

80-001962
JE