



INSTRUMENT PROCESSING SHEET

Agency Palm Beach CSO S/N 80-001234

Florida Department of Law Enforcement Date In 4/24/18 DI Completion Date 5/15/18 Ship P/U H/D CMI EE

Intake Performed By SP

Annual
 Registration
 Return from CMI / EE

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: _____

Quality Checks Performed By SP

Breath Tube Screen
 Replace External O-Rings
 Instrument Set Up Verified
 R-Value 204
 Flow Verification (L/s)
 Flow Column # ATP101
 32 mm .156 (.139 - .169)
 36 mm .175 (.156 - .190)
 53 mm .238 (.228 - .278)
 103 mm .476 (.447 - .547)
 Barometric Pressure Check
 Gauge ID # 68639
 Stability Checks

Flow Calibration Performed By _____

Flow Column # _____
 5L/min - 17mm
 15L/min - 53mm
 30L/min - 103mm
 R-Value _____
 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
FDLE
 MAY 15 2018
 Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	SD1014	201707D 7-25-19
0.080	SD1015	201707E 7-25-19
0.200	SD1017	201707C 7-24-19
0.080 DGS	N/A	AG805701 2-26-20

Maintenance Performed By SP

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By SP

Lab Temp °C 21.5
 External Digital Therm. ID#: 300503
 34°C +/-2 Serial #: SD1018
 34°C +/-2 Serial #: SD3962
 34°C +/-2 Serial #: G2078

Calibration Adjustment Performed By SP

Barometric Pressure Gauge 1011 ID # 28427

Simulator	Serial Number	Lot Number	Expiration
0.000	G8144	N/A	N/A
0.040	G2403	16320	10-21-18
0.100	G2879	17280	9-11-19
0.200	G3709	17090	2-24-19
0.300	G8149	17140	5-15-19
0.080 DGS	N/A	17817080A2	8-5-19

Department Inspection Performed By SP

Barometric Pressure ID# 28662
 Gauge 1012 Instrument 1011
 Mouth Alcohol Solution Lot # 2016-C
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G4444
Interferent	G6621
0.050	SD1018
0.080	SD3962
0.200	G2078

Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.050	SD1018	201707D	7-25-19
0.080	SD3962	201707E	7-25-19
0.200	G2078	201707C	7-24-19
0.080 DGS	N/A	AG805701	2-26-20

Attachments

Form 41 Post-Stability Checks
 Stability Checks Flow Calibration
 Calibration Certificate Form 40
 Calibration Adjustment Other _____

Notes/Suggested Service: Performed cal adjustment to bring values closer to Nominal. SP

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

WAB 5/15/18 [Signature] 5/15/18
 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO
Time of Inspection: 13:23

Date of Inspection: 05/15/2018

Serial Number: 80-001234
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	0.049	0.082	0.200	0.078
0.000	0.050	0.083	0.200	0.078
0.000	0.050	0.083	0.201	0.078
0.000	0.050	0.082	0.201	0.078
0.000	0.050	0.082	0.201	0.078
0.000	0.050	0.082	0.201	0.078
0.000	0.050	0.083	0.201	0.078
0.000	0.050	0.082	0.201	0.078
0.000	0.051	0.082	0.201	0.078
0.000	0.051	0.082	0.202	0.079

Standard Deviations	0.0005	0.0004	0.0005	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

Handwritten initials

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

05/15/2018
Date

5/15/18
JEJ

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001234	Palm Beach CSO	4-24-18	SP

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
<p>PALM BEACH CO SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001234 04/24/2018 Software: 8100.27</p> <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>09:17</td></tr> <tr><td>Control Test</td><td>0.047</td><td>09:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:18</td></tr> <tr><td>Control Test</td><td>0.047</td><td>09:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:19</td></tr> <tr><td>Control Test</td><td>0.047</td><td>09:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:20</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0470</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> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:17	Control Test	0.047	09:17	Air Blank	0.000	09:18	Control Test	0.047	09:19	Air Blank	0.000	09:19	Control Test	0.047	09:20	Air Blank	0.000	09:20	Control Test Stats			Average	0.0470		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>PALM BEACH CO SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001234 04/24/2018 Software: 8100.27</p> <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>09:11</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:12</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:14</td></tr> <tr><td>Control Test</td><td>0.079</td><td>09:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:15</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0790</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> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:11	Control Test	0.079	09:12	Air Blank	0.000	09:12	Control Test	0.079	09:13	Air Blank	0.000	09:14	Control Test	0.079	09:14	Air Blank	0.000	09:15	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>PALM BEACH CO SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001234 04/24/2018 Software: 8100.27</p> <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>09:23</td></tr> <tr><td>Control Test</td><td>0.196</td><td>09:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:24</td></tr> <tr><td>Control Test</td><td>0.195</td><td>09:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:25</td></tr> <tr><td>Control Test</td><td>0.195</td><td>09:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:27</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1953</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2956</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:23	Control Test	0.196	09:24	Air Blank	0.000	09:24	Control Test	0.195	09:25	Air Blank	0.000	09:25	Control Test	0.195	09:26	Air Blank	0.000	09:27	Control Test Stats			Average	0.1953		Std Dev	0.0006		Rel Std Dev(%)	0.2956		<p>PALM BEACH CO SO Intoxilyzer - Alconol Analyzer Model 8000 SN 80-001234 04/24/2018 Software: 8100.27</p> <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>09:31</td></tr> <tr><td>Control Test</td><td>0.077</td><td>09:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:31</td></tr> <tr><td>Control Test</td><td>0.077</td><td>09:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:32</td></tr> <tr><td>Control Test</td><td>0.076</td><td>09:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:33</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0767</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7531</td><td></td></tr> </tbody> </table> <p>Operator's Signature _____</p>	Test	g/210L	Time	Air Blank	0.000	09:31	Control Test	0.077	09:31	Air Blank	0.000	09:31	Control Test	0.077	09:32	Air Blank	0.000	09:32	Control Test	0.076	09:33	Air Blank	0.000	09:33	Control Test Stats			Average	0.0767		Std Dev	0.0006		Rel Std Dev(%)	0.7531	
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5/15/18
SP



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 80-001234, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001234</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>PALM BEACH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/15/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>13:23</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

05/15/2018

Date

Shayla Platt

SHAYLA D PLATT,
 Department Inspector

Service • Integrity • Respect • Quality

5/15/18
[Signature]

ADP

PALM BEACH CO SO

Toxic Analyzer - Alcohol Analyzer

Model 8000

05/15/2018

09:29:24

Auto Calibration

Max Power Res Value = 41

Auto Range Res Value = 22

Sol Value = 0.000 g/210L ***
 Fit Value = 0.0000 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12690, Sum Io = 12756
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.1130 (-0.0250)
 Sample #2 = 0.0880 (0.0380)
 Sample #3 = 0.0760 (0.1020)
 Sample #4 = 0.0610 (0.1430)
 Avg % Abs = 0.0750 (0.0943)
 STD DEV = 0.0135 (0.0529)
 REL STD DEV = 18.037 (56.097)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.1320 (-0.0210)
 Sample #2 = 0.1010 (0.0080)
 Sample #3 = 0.0910 (0.0340)
 Sample #4 = 0.1310 (0.0220)
 Avg % Abs = 0.1077 (0.0213)
 STD DEV = 0.0208 (0.0130)
 REL STD DEV = 19.334 (60.998)

Sol Value = 0.040 g/210L ***
 Fit Value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12666, Sum Io = 12748
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.7300 (-0.0040)
 Sample #2 = 0.7490 (0.0080)
 Sample #3 = 0.7770 (0.0060)
 Sample #4 = 0.7760 (0.0130)
 Avg % Abs = 0.7673 (0.0090)
 STD DEV = 0.0159 (0.0036)
 REL STD DEV = 2.070 (40.062)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.3300 (-0.0190)
 Sample #2 = 3.3560 (-0.0060)
 Sample #3 = 3.3730 (0.0250)
 Sample #4 = 3.3910 (0.0210)
 Avg % Abs = 3.3730 (0.0133)
 STD DEV = 0.0170 (0.0169)
 REL STD DEV = 0.504 (126.466)

Handwritten: 5/15/18
Signature: [Signature]

Handwritten: R Dry Gas Standard
 Not screwed in properly.
 Repeated analysis ok. SP

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.4690 (-0.0030)
 Sample #2 = 1.4560 (0.0070)
 Sample #3 = 1.5290 (-0.0110)
 Sample #4 = 1.4990 (-0.0170)
 Avg % Abs = 1.4947 (-0.0070)
 STD DEV = 0.0367 (0.0125)
 REL STD DEV = 2.455 (178.428)

Sol Value = 0.100 g/210L ***
 Fit Value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12658, Sum Io = 12744
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.7790 (-0.0240)
 Sample #2 = 1.8040 (-0.0110)
 Sample #3 = 1.7840 (0.0190)
 Sample #4 = 1.7550 (0.0220)
 Avg % Abs = 1.7810 (0.0100)
 STD DEV = 0.0246 (0.0182)
 REL STD DEV = 1.383 (182.483)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.5280 (-0.0110)
 Sample #2 = 3.5560 (-0.0250)
 Sample #3 = 3.5610 (-0.0230)
 Sample #4 = 3.5300 (-0.0070)
 Avg % Abs = 3.5490 (-0.0183)
 STD DEV = 0.0166 (0.0099)
 REL STD DEV = 0.469 (53.813)

Sol Value = 0.200 g/210L ***
 Fit Value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12653, Sum Io = 12743
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.3300 (-0.0190)
 Sample #2 = 3.3560 (-0.0060)
 Sample #3 = 3.3730 (0.0250)
 Sample #4 = 3.3910 (0.0210)
 Avg % Abs = 3.3730 (0.0133)
 STD DEV = 0.0170 (0.0169)
 REL STD DEV = 0.504 (126.466)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 9.8070 (-0.0110)
 Sample #2 = 9.8500 (-0.0010)
 Sample #3 = 9.8270 (0.0190)
 Sample #4 = 9.7950 (0.0270)
 Avg % Abs = 9.8240 (0.0150)
 STD DEV = 0.0276 (0.0144)
 REL STD DEV = 0.281 (96.148)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 6.5820 (-0.0220)
 Sample #2 = 6.6000 (-0.0090)
 Sample #3 = 6.6500 (0.0040)
 Sample #4 = 6.6480 (0.0000)
 Avg % Abs = 6.6327 (-0.0017)
 STD DEV = 0.0283 (0.0067)
 REL STD DEV = 0.427 (399.500)

Sol Value = 0.300 g/210L ***
 Fit Value = 1.4286 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12647, Sum Io = 12742
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 5.0300 (-0.0280)
 Sample #2 = 5.0560 (-0.0200)
 Sample #3 = 5.0500 (-0.0120)
 Sample #4 = 5.0290 (0.0200)
 Avg % Abs = 5.0450 (-0.0040)
 STD DEV = 0.0142 (0.0212)
 REL STD DEV = 0.281 (529.150)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 9.8070 (-0.0110)
 Sample #2 = 9.8500 (-0.0010)
 Sample #3 = 9.8270 (0.0190)
 Sample #4 = 9.7950 (0.0270)
 Avg % Abs = 9.8240 (0.0150)
 STD DEV = 0.0276 (0.0144)
 REL STD DEV = 0.281 (96.148)

Sol Value = 0.000 g/210L ***
 Fit Value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12647, Sum Io = 12742
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 5.0300 (-0.0280)
 Sample #2 = 5.0560 (-0.0200)
 Sample #3 = 5.0500 (-0.0120)
 Sample #4 = 5.0290 (0.0200)
 Avg % Abs = 5.0450 (-0.0040)
 STD DEV = 0.0142 (0.0212)
 REL STD DEV = 0.281 (529.150)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 16.0000 (-0.0000)
 Sample #2 = 16.0000 (-0.0000)
 Sample #3 = 16.0000 (-0.0000)
 Sample #4 = 16.0000 (-0.0000)
 Avg % Abs = 16.0000 (-0.0000)
 STD DEV = 0.0000 (0.0000)
 REL STD DEV = 0.0000 (0.0000)

Handwritten: CAL
 ADJUSTMENT
 SP

***** AUTO CAL DATA *****
 <<<<< CHANNEL 1 >>>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.075
 Std Dev = 0.01 Rel Std Dev = 18.04
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 0.767
 Std Dev = 0.02 Rel Std Dev = 2.07
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 1.781
 Std Dev = 0.02 Rel Std Dev = 1.38
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.373
 Std Dev = 0.02 Rel Std Dev = 0.50
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 5.045
 Std Dev = 0.01 Rel Std Dev = 0.28
 Zero Order Coef = -254.64
 First Order Coef = 2841.78
 Second Order Coef = 9.17
 Standard Deviation = 64.496681

<<<<< CHANNEL 2 >>>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.108
 Std Dev = 0.02 Rel Std Dev = 19.33
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.495
 Std Dev = 0.04 Rel Std Dev = 2.45
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.549
 Std Dev = 0.02 Rel Std Dev = 0.47
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.633
 Std Dev = 0.03 Rel Std Dev = 0.43
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 9.824
 Std Dev = 0.03 Rel Std Dev = 0.28
 Zero Order Coef = -183.88
 First Order Coef = 1389.02
 Second Order Coef = 8.89
 Standard Deviation = 74.704376

<<<<< CHANNEL 2 >>>>>
 Sol Val = 0.080 g/210L ***
 Fit Value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12647, Sum Io = 12742
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3257.00
 Sample #2 = 3264.00
 Sample #3 = 3220.00
 Sample #4 = 3275.00
 Average Result = 3253.0000
 STD DEV = 29.1033
 REL STD DEV = 0.895

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3456.00
 Sample #2 = 3459.00
 Sample #3 = 3455.00
 Sample #4 = 3492.00
 Average Result = 3468.6667
 STD DEV = 20.3060
 REL STD DEV = 0.585

Handwritten: DRY
 GAS H2O ADJUST RESULTS *****
 Barometric Pressure = 1011
 3 um H2O Adjust (mg/l*10,000) = 556
 9 um H2O Adjust (mg/l*10,000) = 341

Solution Stats Quadratic Fit Chan 2
 Act Fit Residual
 g/210L g/210L g/210L
 0.000 -0.001 0.0007
 0.040 0.040 -0.0002
 0.100 0.102 -0.0020
 0.200 0.198 0.0022
 0.300 0.301 -0.0007

Sol Value = 0.080 g/210L ***
 Fit Value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 ***** CHANNEL 1 *****
 Sample #1 = -203.00
 Sample #2 = -212.00
 Sample #3 = -256.00
 Sample #4 = -255.00
 Average Result = -241.0000
 STD DEV = 25.1197
 REL STD DEV = 10.423

***** CHANNEL 2 *****
 Sample #1 = -160.00
 Sample #2 = -173.00
 Sample #3 = -186.00
 Sample #4 = -140.00
 Average Result = -166.3333
 STD DEV = 23.7136
 REL STD DEV = 14.257

***** CHANNEL 1 *****
 Sample #1 = 3257.00
 Sample #2 = 3264.00
 Sample #3 = 3220.00
 Sample #4 = 3275.00
 Average Result = 3253.0000
 STD DEV = 29.1033
 REL STD DEV = 0.895

***** CHANNEL 2 *****
 Sample #1 = 3456.00
 Sample #2 = 3459.00
 Sample #3 = 3455.00
 Sample #4 = 3492.00
 Average Result = 3468.6667
 STD DEV = 20.3060
 REL STD DEV = 0.585

***** CHANNEL 1 *****
 Sample #1 = 3257.00
 Sample #2 = 3264.00
 Sample #3 = 3220.00
 Sample #4 = 3275.00
 Average Result = 3253.0000
 STD DEV = 29.1033
 REL STD DEV = 0.895

***** CHANNEL 2 *****
 Sample #1 = 3456.00
 Sample #2 = 3459.00
 Sample #3 = 3455.00
 Sample #4 = 3492.00
 Average Result = 3468.6667
 STD DEV = 20.3060
 REL STD DEV = 0.585

POST CAL ADJUST STABILITY CHECKS - # 80-001234

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-001234
05/15/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:02
Control Test	0.050	11:03
Air Blank	0.000	11:03
Control Test	0.050	11:04
Air Blank	0.000	11:04
Control Test	0.051	11:05
Air Blank	0.000	11:05
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

SP
Operator's Signature

5/15/18
JP

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-001234
05/15/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.081	10:19
Air Blank	0.000	10:19
Control Test	0.082	10:20
Air Blank	0.000	10:20
Control Test	0.082	10:21
Air Blank	0.000	10:21
Control Test Stats		
Average	0.0817	
Std Dev	0.0006	
Rel Std Dev(%)	0.7070	

SP
Operator's Signature

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-001234
05/15/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:14
Control Test	0.199	10:14
Air Blank	0.000	10:15
Control Test	0.200	10:15
Air Blank	0.000	10:16
Control Test	0.200	10:17
Air Blank	0.000	10:17
Control Test Stats		
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

SP
Operator's Signature

PALM BEACH CO SO
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-001234
05/15/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:23
Control Test	0.078	10:23
Air Blank	0.000	10:24
Control Test	0.080	10:24
Air Blank	0.000	10:25
Control Test	0.079	10:25
Air Blank	0.000	10:25
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

SP
Operator's Signature

SP

DAS