



INSTRUMENT PROCESSING SHEET

Agency Sarasota CountyS/N 80-001347

Florida Department of Law Enforcement

Date In 10/17/2019DI Completion Date 11/7/19 Ship P/U H/D CMI EE

Intake Performed By <u>DP</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: _____ _____ _____	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>140</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>.156</u> (.139 - .169) 36 mm <u>.179</u> (.156 - .190) 53 mm <u>.242</u> (.228 - .278) 103 mm <u>.519</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)
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Final Release Date FDLE NOV 07 2019 Alcohol Testing Program	<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>201905A 5-14-21</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201905B 5-14-21</td> </tr> <tr> <td>0.200</td> <td>SD1013</td> <td>201904D 4-30-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 6-14-21</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1012	201905A 5-14-21	0.080	DR1279	201905B 5-14-21	0.200	SD1013	201904D 4-30-21	0.080 DGS	N/A	AG916501 6-14-21	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 _____
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		Temperature Checks Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.7</u> External Digital Therm. ID#: <u>300503</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1012</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR1279</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1013</u>															

Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1024</u> ID # <u>28421</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>G8144</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>G2403</td> <td>19080</td> <td>3-4-21</td> </tr> <tr> <td>0.100</td> <td>G2879</td> <td>19160</td> <td>7-9-21</td> </tr> <tr> <td>0.200</td> <td>G3709</td> <td>19040</td> <td>1-29-21</td> </tr> <tr> <td>0.300</td> <td>G8149</td> <td>19010</td> <td>1-3-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>08819082A1</td> <td>6-5-21</td> </tr> </tbody> </table> <input checked="" type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1012</td> <td>201905A</td> <td>5-14-21</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201905B</td> <td>5-14-21</td> </tr> <tr> <td>0.200</td> <td>SD1013</td> <td>201904D</td> <td>4-30-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501</td> <td>6-14-21</td> </tr> </tbody> </table>	Simulator	Serial Number	Lot Number	Expiration	0.000	G8144	N/A	N/A	0.040	G2403	19080	3-4-21	0.100	G2879	19160	7-9-21	0.200	G3709	19040	1-29-21	0.300	G8149	19010	1-3-21	0.080 DGS	N/A	08819082A1	6-5-21	Simulator	Serial Number	Lot Number	Expiration	0.050	SD1012	201905A	5-14-21	0.080	DR1279	201905B	5-14-21	0.200	SD1013	201904D	4-30-21	0.080 DGS	N/A	AG916501	6-14-21	Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1023</u> Instrument <u>1023</u> Mouth Alcohol Solution Lot # <u>2018-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <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>SD1013</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	G2408	Interferent	G2882	0.050	SD1012	0.080	DR1279	0.200	SD1013
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Notes/Suggested Service: _____ _____ _____ _____ _____	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 _____
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<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	@pgm 11/7/19 <u>Brett Kvibland</u> 11/7/19 Tech Review / Date Admin Review / Date
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Stability Checks #80-001347

SARASOTA COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-001347
10/30/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:48
Control Test	0.047	09:49
Air Blank	0.000	09:49
Control Test	0.047	09:50
Air Blank	0.000	09:50
Control Test	0.047	09:51
Air Blank	0.000	09:51
Control Test Stats		
Average	0.0470	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

SARASOTA COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-001347
10/30/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:53
Control Test	0.077	09:54
Air Blank	0.000	09:54
Control Test	0.076	09:55
Air Blank	0.000	09:55
Control Test	0.077	09:56
Air Blank	0.000	09:56
Control Test Stats		
Average	0.0767	
Std Dev	0.0006	
Rel Std Dev(%)	0.7531	

SP

Operator's Signature

SARASOTA COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-001347
10/30/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:30
Control Test	0.196	09:31
Air Blank	0.000	09:31
Control Test	0.196	09:32
Air Blank	0.000	09:33
Control Test	0.195	09:33
Air Blank	0.000	09:34
Control Test Stats		
Average	0.1957	
Std Dev	0.0006	
Rel Std Dev(%)	0.2951	

SP

Operator's Signature

SARASOTA COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-001347
10/30/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:21
Control Test	0.090	09:21
Air Blank	0.000	09:21
Control Test	0.079	09:22
Air Blank	0.000	09:22
Control Test	0.079	09:22
Air Blank	0.000	09:23
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

SP

Operator's Signature

PPM
13K
11/7/19



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 80-001347, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001347</u>	UNCERTAINTY * ±
Owning Agency:	<u>SARASOTA COUNTY SO</u>	0.050 g/ 210 L
Calibration Date:	<u>11/06/2019</u>	0.080 g/ 210 L
Calibration Time:	<u>14:39</u>	0.200 g/ 210 L
		0.080 g/ 210 L Dry Gas Control
		0.004
		0.004
		0.007
		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.

Shayla Platt

11/06/2019

Date

SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*DDM
BK
11/7/19*

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SARASOTA COUNTY SO
Time of Inspection: 14:39

Serial Number: 80-001347
Date of Inspection: 11/06/2019

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#: 201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#: 201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#: 201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: AG916501 Exp: 06/14/2021
0.000	0.048	0.077	0.197	0.080
0.000	0.049	0.078	0.199	0.080
0.000	0.048	0.078	0.200	0.080
0.000	0.049	0.080	0.199	0.079
0.000	0.048	0.079	0.200	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.079	0.200	0.079

Standard Deviations	0.0005	0.0009	0.0009	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0007 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

11/06/2019

Date

BDM
BK
11/7/19

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.5180 (-0.0010)
 Sample #2 = 1.5230 (0.0090)
 Sample #3 = 1.4890 (0.0660)
 Sample #4 = 1.5140 (0.0200)
 Avg % Abs = 1.5087 (0.0117)
 STD DEV = 0.0176 (0.0074)
 REL STD DEV = 1.168 (63.181)

Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12711, Sum Io = 13503

<<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.8830 (-0.0270)
 Sample #2 = 1.8810 (-0.0250)
 Sample #3 = 1.8700 (0.0020)
 Sample #4 = 1.9030 (0.0000)
 Avg % Abs = 1.8847 (-0.0077)
 STD DEV = 0.0168 (0.0150)
 REL STD DEV = 0.892 (196.231)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 6.6740 (-0.0020)
 Sample #2 = 6.6910 (0.0320)
 Sample #3 = 6.7500 (0.0150)
 Sample #4 = 6.7270 (0.0330)
 Avg % Abs = 6.7227 (0.0267)
 STD DEV = 0.0297 (0.0101)
 REL STD DEV = 0.442 (37.935)

Sol Value = 0.300 g/210L ***
 Fit value = 1.4286 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12708, Sum Io = 13501

<<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 5.2750 (-0.0270)
 Sample #2 = 5.2600 (0.0170)
 Sample #3 = 5.2300 (0.0520)
 Sample #4 = 5.2670 (0.0520)
 Avg % Abs = 5.2523 (0.0403)
 STD DEV = 0.0197 (0.0202)
 REL STD DEV = 0.374 (50.101)

***** AUTO CAL DATA *****
 <<<<< CHANNEL 1 >>>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.101
 Std Dev = 0.02 Rel Std Dev = 18.88
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 0.847
 Std Dev = 0.01 Rel Std Dev = 1.38
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 1.885
 Std Dev = 0.02 Rel Std Dev = 0.89
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.616
 Std Dev = 0.03 Rel Std Dev = 0.75
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 5.252
 Std Dev = 0.02 Rel Std Dev = 0.37
 Zero Order Coef = -274.21
 First Order Coef = 2587.39
 Second Order Coef = 35.02
 Standard Deviation = 27.618773

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	-0.000	0.0003
0.040	0.041	-0.0008
0.100	0.099	0.0007
0.200	0.200	-0.0003
0.300	0.300	0.0001

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.5220 (-0.0270)
 Sample #2 = 3.5040 (-0.0070)
 Sample #3 = 3.5230 (0.0020)
 Sample #4 = 3.5120 (0.0050)
 Avg % Abs = 3.5130 (0.0000)
 STD DEV = 0.0095 (0.0062)
 REL STD DEV = 0.272 (0.000)

Sol Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12708, Sum Io = 13504

<<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.5770 (-0.0210)
 Sample #2 = 3.6050 (-0.0010)
 Sample #3 = 3.6470 (-0.0120)
 Sample #4 = 3.5960 (0.0170)
 Avg % Abs = 3.6160 (0.0013)
 STD DEV = 0.0272 (0.0146)
 REL STD DEV = 0.753 (1098.009)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 9.7470 (-0.0200)
 Sample #2 = 9.7550 (0.0190)
 Sample #3 = 9.6950 (0.0590)
 Sample #4 = 9.7440 (0.0540)
 Avg % Abs = 9.7313 (0.0440)
 STD DEV = 0.0319 (0.0218)
 REL STD DEV = 0.328 (49.533)

Sol Value = 0.000 mg/l or 0.000 g/210L
 % Abs = 0.114
 Std Dev = 0.02 Rel Std Dev = 15.17
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.509
 Std Dev = 0.02 Rel Std Dev = 1.17
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.513
 Std Dev = 0.01 Rel Std Dev = 0.27
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.723

<<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3071.00
 Sample #2 = 2987.00
 Sample #3 = 3042.00
 Sample #4 = 2900.00
 Average Result = 2976.3333
 STD DEV = 71.5984
 REL STD DEV = 2.406

***** CHANNEL 2 *****
 Sample #1 = 3308.00
 Sample #2 = 3280.00
 Sample #3 = 3328.00
 Sample #4 = 3297.00
 Average Result = 3301.6667
 STD DEV = 24.3379
 REL STD DEV = 0.737

***** CHANNEL 1 *****
 Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1023
 3 um H2O Adjust (mg/l*10,000) = 833
 9 um H2O Adjust (mg/l*10,000) = 508
 ***** AUTO CAL PASS *****

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0000
0.040	0.040	-0.0001
0.100	0.100	0.0003
0.200	0.200	-0.0002
0.300	0.300	0.0001

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.1070 (0.0080)
 Sample #2 = 0.1290 (-0.0040)
 Sample #3 = 0.1170 (-0.0060)
 Sample #4 = 0.0950 (0.0180)
 Avg % Abs = 0.1137 (0.0027)
 STD DEV = 0.0172 (0.0133)
 REL STD DEV = 15.170 (499.375)

Sol Value = 0.040 g/210L ***
 Fit value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12720, Sum Io = 13508

<<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.8750 (-0.0110)
 Sample #2 = 0.8340 (0.0300)
 Sample #3 = 0.8490 (0.0150)
 Sample #4 = 0.8570 (0.0390)
 Avg % Abs = 0.8467 (0.0280)
 STD DEV = 0.0117 (0.0121)
 REL STD DEV = 1.379 (43.301)

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.5220 (-0.0270)
 Sample #2 = 3.5040 (-0.0070)
 Sample #3 = 3.5230 (0.0020)
 Sample #4 = 3.5120 (0.0050)
 Avg % Abs = 3.5130 (0.0000)
 STD DEV = 0.0095 (0.0062)
 REL STD DEV = 0.272 (0.000)

Sol Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12708, Sum Io = 13504

<<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.5770 (-0.0210)
 Sample #2 = 3.6050 (-0.0010)
 Sample #3 = 3.6470 (-0.0120)
 Sample #4 = 3.5960 (0.0170)
 Avg % Abs = 3.6160 (0.0013)
 STD DEV = 0.0272 (0.0146)
 REL STD DEV = 0.753 (1098.009)

<<<<< CHANNEL 2 >>>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.114
 Std Dev = 0.02 Rel Std Dev = 15.17
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.509
 Std Dev = 0.02 Rel Std Dev = 1.17
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.513
 Std Dev = 0.01 Rel Std Dev = 0.27
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.723

<<<<< CHANNEL 1 >>>>>
 Sample #1 = 3308.00
 Sample #2 = 3280.00
 Sample #3 = 3328.00
 Sample #4 = 3297.00
 Average Result = 3301.6667
 STD DEV = 24.3379
 REL STD DEV = 0.737

***** CHANNEL 2 *****
 Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1023
 3 um H2O Adjust (mg/l*10,000) = 833
 9 um H2O Adjust (mg/l*10,000) = 508
 ***** AUTO CAL PASS *****

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0000
0.040	0.040	-0.0001
0.100	0.100	0.0003
0.200	0.200	-0.0002
0.300	0.300	0.0001

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000
 11/06/2019
 SN 80-001347
 10:37:07

Auto Calibration
 Max Power Res Value = 87
 Auto Range Res Value = 59

CAL ADJUSTMENT
 #80-001347 SP

REL STD DEV = 0.272 (0.000)

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0000
0.040	0.040	-0.0001
0.100	0.100	0.0003
0.200	0.200	-0.0002
0.300	0.300	0.0001

Post Cal Adjust Stability Checks #80-001347

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001347
 11/06/2019
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:48
Control Test	0.049	11:48
Air Blank	0.000	11:49
Control Test	0.050	11:50
Air Blank	0.000	11:50
Control Test	0.048	11:51
Air Blank	0.000	11:51
Control Test Stats		
Average	0.0490	
Std Dev	0.0010	
Rel Std Dev(%)	2.0408	

SP

Operator's Signature

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001347
 11/06/2019
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:52
Control Test	0.079	11:52
Air Blank	0.000	11:53
Control Test	0.080	11:53
Air Blank	0.000	11:54
Control Test	0.080	11:54
Air Blank	0.000	11:54
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

SP

Operator's Signature

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
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Test	g/210L	Time
Air Blank	0.000	11:31
Control Test	0.198	11:32
Air Blank	0.000	11:32
Control Test	0.198	11:33
Air Blank	0.000	11:33
Control Test	0.198	11:34
Air Blank	0.000	11:34
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

SARASOTA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
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Test	g/210L	Time
Air Blank	0.000	11:38
Control Test	0.079	11:38
Air Blank	0.000	11:39
Control Test	0.079	11:39
Air Blank	0.000	11:40
Control Test	0.079	11:41
Air Blank	0.000	11:41
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP

Operator's Signature

PPM
 BK
 11/7/19