



INSTRUMENT PROCESSING SHEET

Agency Osceola County SO

S/N 80-003937

Florida Department of Law Enforcement

Date In 02/28/2020

DI Completion Date 4/1/2020

Ship P/U H/D CMI EE

Intake Performed By <u>RAW</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 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>211</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.132</u> (.139 - .169) 36 mm <u>0.148</u> (.156 - .190) 53 mm <u>0.222</u> (.228 - .278) 103 mm <u>0.488</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By <u>SP</u> Flow Column # <u>ATP102</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>ATP103 213 SP</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>213 ATP103 SP</u> 32 mm <u>.148</u> (.139 - .169) 36 mm <u>.164</u> (.156 - .190) 53 mm <u>.234</u> (.228 - .278) 103 mm <u>.511</u> (.447 - .547)															
Final Release Date _____ _____	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1018</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>SD3962</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>G2078</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG931603 11-12-2021</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1018	201905A 05-14-2021	0.080	SD3962	201905B 05-14-2021	0.200	G2078	201904D 04-30-2021	0.080 DGS	N/A	AG931603 11-12-2021	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>22.1</u> External Digital Therm. ID#: <u>300503</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5088</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5089</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5090</u>
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Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1019</u> ID # <u>30793</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>08819080A4</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>SD1021</td> <td>201905A</td> <td>5-14-21</td> </tr> <tr> <td>0.080</td> <td>DR1275</td> <td>201905B</td> <td>5-14-21</td> </tr> <tr> <td>0.200</td> <td>SD1011</td> <td>201904D</td> <td>4-30-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG931603</td> <td>11-12-21</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	08819080A4	6-5-21	Simulator	Serial Number	Lot Number	Expiration	0.050	SD1021	201905A	5-14-21	0.080	DR1275	201905B	5-14-21	0.200	SD1011	201904D	4-30-21	0.080 DGS	N/A	AG931603	11-12-21	Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1011</u> Instrument <u>1011</u> Mouth Alcohol Solution Lot # <u>2019-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>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
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Notes/Suggested Service: <u>Tech Review: Added checkmark for flow calibration attachment. SP</u> _____ _____ _____	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 X2 <input checked="" type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Other _____ <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 Tech Review / Date _____ Admin Review / Date _____																																																												



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 80-003937 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003937</u>	UNCERTAINTY* ±	
Owning Agency:	<u>OSCEOLA COUNTY S.O.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/01/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:24</u>	0.200 g/ 210 L	0.007
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.
Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.
*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

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

 SHAYLA D PLATT,
 Department Inspector

04/01/2020

Date

FDLE/ATP Form 69 January 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OSCEOLA COUNTY S.O.
Time of Inspection: 12:24

Date of Inspection: 04/01/2020

Serial Number: 80-003937
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#:AG931603 Exp: 11/12/2021
0.000	0.048	0.078	0.199	0.080
0.000	0.048	0.079	0.198	0.080
0.000	0.049	0.078	0.198	0.080
0.000	0.048	0.078	0.198	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.049	0.078	0.199	0.081
0.000	0.050	0.079	0.198	0.080
0.000	0.049	0.078	0.198	0.079

Standard Deviations	0.0006	0.0005	0.0005	0.0004
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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

04/01/2020
Date

Stability Checks

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003937
 02/28/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:33
Control Test	0.045	14:33
Air Blank	0.000	14:34
Control Test	0.047	14:35
Air Blank	0.000	14:35
Control Test	0.046	14:36
Air Blank	0.000	14:36
Control Test Stats		
Average	0.0460	
Std Dev	0.0010	
Rel Std Dev(%)	2.1739	

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003937
 02/28/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:38
Control Test	0.078	14:38
Air Blank	0.000	14:39
Control Test	0.078	14:40
Air Blank	0.000	14:40
Control Test	0.079	14:41
Air Blank	0.000	14:41
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003937
 02/28/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:44
Control Test	0.199	14:45
Air Blank	0.000	14:45
Control Test	0.201	14:46
Air Blank	0.000	14:46
Control Test	0.201	14:47
Air Blank	0.000	14:48
Control Test Stats		
Average	0.2003	
Std Dev	0.0012	
Rel Std Dev(%)	0.5764	

wet



Operator's Signature



Operator's Signature



Operator's Signature

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003937
 02/28/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:49
Control Test	0.078	14:49
Air Blank	0.000	14:49
Control Test	0.080	14:50
Air Blank	0.000	14:50
Control Test	0.079	14:50
Air Blank	0.000	14:51
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

Dry



Operator's Signature

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003937
 03/13/2020
 Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

 SQRT(Diff)) = 7.000

2: Rate (Liters/min) = 15

 SQRT(Diff)) = 11.789

3: Rate (Liters/min) = 30

 SQRT(Diff)) = 20.637

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 709

Rounded Intercept = -719958

Correlation = 0.99848

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000
 03/13/2020
 SN 80-003937
 10-05-02
 Auto Calibration
 Max Power Res Value = 25

INTOXILYZER 8000
 Instrument Initialization
 10-13 03/13/2020

Sol Value = 0.040 g/210L ***
 Fit value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12729, Sum Io = 13414
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.7470 (-0.0010)
 Sample #2 = 0.8190 (-0.0030)
 Sample #3 = 0.7750 (-0.0151)
 Sample #4 = 0.7980 (-0.0111)
 Avg % Abs = 0.7973 (0.0070)
 STD DEV = 0.0220 (0.0106)
 REL STD DEV = 2.760 (151.186)

Sol Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12352, Sum Io = 13223
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.5340 (-0.0030)
 Sample #2 = 3.5020 (0.0321)
 Sample #3 = 3.4990 (0.0401)
 Sample #4 = 3.5510 (0.0271)
 Avg % Abs = 3.5173 (0.0330)
 STD DEV = 0.0292 (0.0066)
 REL STD DEV = 0.830 (19.871)

Sol Value = 0.300 g/210L ***
 Fit value = 1.4286 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12352, Sum Io = 13222
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 6.6910 (-0.0230)
 Sample #2 = 6.6800 (0.0051)
 Sample #3 = 6.7110 (0.0041)
 Sample #4 = 6.7380 (-0.0130)
 Avg % Abs = 6.7097 (-0.0020)
 STD DEV = 0.0290 (0.0113)
 REL STD DEV = 0.433 (563.471)

Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12363, Sum Io = 13227
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.8530 (-0.0030)
 Sample #2 = 1.8100 (0.0471)
 Sample #3 = 1.8070 (0.0531)
 Sample #4 = 1.8150 (0.0611)
 Avg % Abs = 1.8107 (0.0537)
 STD DEV = 0.0040 (0.0070)
 REL STD DEV = 0.223 (13.088)

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000
 03/13/2020
 SN 80-003937
 10-05-29
 Auto Calibration
 Max Power Res Value = 26
 Auto Range Res Value = 28

Sol Value = 0.000 g/210L ***
 Fit value = 0.080 g/210L ***
 Fit value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 <<<<< CHANNEL 1 >>>>>
 Sample #1 = 3136.00
 Sample #2 = 3066.00
 Sample #3 = 3074.00
 Sample #4 = 3176.00
 Average Result = 3105.3333
 STD DEV = 61.3297
 REL STD DEV = 1.975

Sol Value = 0.000 g/210L ***
 Fit value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 <<<<< CHANNEL 1 >>>>>
 Sample #1 = 3136.00
 Sample #2 = 3066.00
 Sample #3 = 3074.00
 Sample #4 = 3176.00
 Average Result = 3105.3333
 STD DEV = 61.3297
 REL STD DEV = 1.975

Sol Value = 0.000 g/210L ***
 Fit value = 0.080 g/210L ***
 Fit value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12739, Sum Io = 13417
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.0370 (0.0021)
 Sample #2 = 0.0250 (0.0221)
 Sample #3 = 0.0880 (0.0141)
 Sample #4 = 0.0180 (0.0521)
 Avg % Abs = 0.0437 (0.0293)
 STD DEV = 0.0386 (0.0200)
 REL STD DEV = 88.289 (68.295)

Sol Value = 0.000 mg/l or 0.000 g/210L
 % Abs = 0.044
 Std Dev = 0.04 Rel Std Dev = 88.29
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 0.797
 Std Dev = 0.02 Rel Std Dev = 2.76
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 1.811
 Std Dev = 0.00 Rel Std Dev = 0.22
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.517
 Std Dev = 0.03 Rel Std Dev = 0.83
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 5.116
 Std Dev = 0.02 Rel Std Dev = 0.43
 Zero Order Coef = -137.94
 First Order Coef = 2602.92
 Second Order Coef = 42.22
 Standard Deviation = 41.036003

Sol Value = 0.000 mg/l or 0.000 g/210L
 % Abs = 0.127
 Std Dev = 0.02 Rel Std Dev = 17.51
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.511
 Std Dev = 0.01 Rel Std Dev = 0.45
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.522
 Std Dev = 0.02 Rel Std Dev = 0.56
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.710
 Std Dev = 0.03 Rel Std Dev = 0.43
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 9.663
 Std Dev = 0.01 Rel Std Dev = 0.09
 Zero Order Coef = -160.56
 First Order Coef = 1336.53
 Second Order Coef = 16.32
 Standard Deviation = 13.334205

Sol Value = 0.300 g/210L ***
 Fit value = 1.4286 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12352, Sum Io = 13222
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 5.1430 (-0.0110)
 Sample #2 = 5.1050 (0.0191)
 Sample #3 = 5.1410 (0.0321)
 Sample #4 = 5.1010 (0.0391)
 Avg % Abs = 5.1157 (0.0300)
 STD DEV = 0.0220 (0.0101)
 REL STD DEV = 0.431 (33.830)

Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12363, Sum Io = 13227
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.8530 (-0.0030)
 Sample #2 = 1.8100 (0.0471)
 Sample #3 = 1.8070 (0.0531)
 Sample #4 = 1.8150 (0.0611)
 Avg % Abs = 1.8107 (0.0537)
 STD DEV = 0.0040 (0.0070)
 REL STD DEV = 0.223 (13.088)

Sol Value = 0.000 mg/l or 0.000 g/210L
 % Abs = 0.044
 Std Dev = 0.04 Rel Std Dev = 88.29
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 0.797
 Std Dev = 0.02 Rel Std Dev = 2.76
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 1.811
 Std Dev = 0.00 Rel Std Dev = 0.22
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.517
 Std Dev = 0.03 Rel Std Dev = 0.83
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 5.116
 Std Dev = 0.02 Rel Std Dev = 0.43
 Zero Order Coef = -137.94
 First Order Coef = 2602.92
 Second Order Coef = 42.22
 Standard Deviation = 41.036003

Sol Value = 0.000 mg/l or 0.000 g/210L
 % Abs = 0.127
 Std Dev = 0.02 Rel Std Dev = 17.51
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.511
 Std Dev = 0.01 Rel Std Dev = 0.45
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.522
 Std Dev = 0.02 Rel Std Dev = 0.56
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.710
 Std Dev = 0.03 Rel Std Dev = 0.43
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 9.663
 Std Dev = 0.01 Rel Std Dev = 0.09
 Zero Order Coef = -160.56
 First Order Coef = 1336.53
 Second Order Coef = 16.32
 Standard Deviation = 13.334205

Sol Value = 0.300 g/210L ***
 Fit value = 1.4286 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12352, Sum Io = 13222
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 6.6910 (-0.0230)
 Sample #2 = 6.6800 (0.0051)
 Sample #3 = 6.7110 (0.0041)
 Sample #4 = 6.7380 (-0.0130)
 Avg % Abs = 6.7097 (-0.0020)
 STD DEV = 0.0290 (0.0113)
 REL STD DEV = 0.433 (563.471)

Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12363, Sum Io = 13227
 <<<<< CHANNEL 1 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.8530 (-0.0030)
 Sample #2 = 1.8100 (0.0471)
 Sample #3 = 1.8070 (0.0531)
 Sample #4 = 1.8150 (0.0611)
 Avg % Abs = 1.8107 (0.0537)
 STD DEV = 0.0040 (0.0070)
 REL STD DEV = 0.223 (13.088)

CAL ADJUSTMENT SP

Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1019
 3 um H2O Adjust (mg/l*10,000) = 704
 9 um H2O Adjust (mg/l*10,000) = 576
 **** AUTO CAL PASS

Post Cal Adjust Stability Checks

#80-003937

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alconol Analyzer
 Model 8000 SN 80-003937
 03/16/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:55
Control Test	0.081	09:56
Air Blank	0.000	09:56
Control Test	0.081	09:56
Air Blank	0.000	09:57
Control Test	0.081	09:57
Air Blank	0.000	09:58
Control Test	0.000	09:58
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DBS

SP

Operator's Signature

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alconol Analyzer
 Model 8000 SN 80-003937
 03/16/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:59
Control Test	0.196	10:00
Air Blank	0.000	10:00
Control Test	0.197	10:01
Air Blank	0.000	10:01
Control Test	0.198	10:02
Air Blank	0.000	10:03
Control Test	0.000	10:03
Average	0.1970	
Std Dev	0.0010	
Rel Std Dev(%)	0.5076	

SP

Operator's Signature

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alconol Analyzer
 Model 8000 SN 80-003937
 03/16/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:11
Control Test	0.077	10:12
Air Blank	0.000	10:12
Control Test	0.078	10:13
Air Blank	0.000	10:13
Control Test	0.078	10:14
Air Blank	0.000	10:14
Control Test	0.000	10:14
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

SP

Operator's Signature

OSCEOLA COUNTY S.O.
 Intoxilyzer - Alconol Analyzer
 Model 8000 SN 80-003937
 03/16/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:04
Control Test	0.048	10:05
Air Blank	0.000	10:05
Control Test	0.048	10:06
Air Blank	0.000	10:06
Control Test	0.048	10:07
Air Blank	0.000	10:08
Control Test	0.000	10:08
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

2022

Post Cal Adjust Stability Checks 80-003937

Repeating after
suspecting issues with
previous samples

OSCEOLA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003937
04/01/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:06
Control Test	0.048	10:06
Air Blank	0.000	10:07
Control Test	0.048	10:07
Air Blank	0.000	10:08
Control Test	0.049	10:09
Air Blank	0.000	10:09
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

MP5088

SP

Operator's Signature

OSCEOLA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003937
04/01/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:10
Control Test	0.079	10:11
Air Blank	0.000	10:12
Control Test	0.078	10:12
Air Blank	0.000	10:13
Control Test	0.079	10:13
Air Blank	0.000	10:14
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

MP5089

SP

Operator's Signature

OSCEOLA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003937
04/01/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:20
Control Test	0.199	10:21
Air Blank	0.000	10:22
Control Test	0.199	10:22
Air Blank	0.000	10:23
Control Test	0.198	10:23
Air Blank	0.000	10:24
Control Test Stats		
Average	0.1987	
Std Dev	0.0016	
Rel Std Dev(%)	0.2916	

MP5090

SP

Operator's Signature

OSCEOLA COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-003937
04/01/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:15
Control Test	0.080	10:15
Air Blank	0.000	10:15
Control Test	0.082	10:16
Air Blank	0.000	10:16
Control Test	0.081	10:17
Air Blank	0.000	10:17
Control Test Stats		
Average	0.0810	
Std Dev	0.0010	
Rel Std Dev(%)	1.2346	

AG931603

SP

Operator's Signature

DAS

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: OSCEOLA COUNTY S.O.
Time of Inspection: 10:03

Date of Inspection: 04/01/2020

Serial Number: 80-003937
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 SP

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

04/01/2020
Date