



INSTRUMENT PROCESSING SHEET

Agency Collier County Sheriff's Office

S/N 80-007078

Florida Department of Law Enforcement

Date In 05/15/2018 DI Completion Date 05/16/2018

Ship P/U H/D CMI EE

<b>Intake</b> Performed By <u>DEER</u> <input checked="" type="checkbox"/> Annual <input checked="" 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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input checked="" type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	<b>Quality Checks</b> Performed By <u>DEER</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>173</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.164</u> (.139 - .169) 36 mm <u>.183</u> (.156 - .190) 53 mm <u>.250</u> (.228 - .278) 103 mm <u>.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28199</u> <input checked="" type="checkbox"/> Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701 02/26/2020</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD3967	201707D 07/25/2019	0.080	SD3968	201707E 07/25/2019	0.200	SD3969	201707C 07/24/2019	0.080 DGS	N/A	AG805701 02/26/2020	<b>Flow Calibration</b> 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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<b>Final Release Date</b> <b>FDLE</b>  <b>MAY 24 2018</b>  <b>Alcohol Testing Program</b>	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____	<b>Temperature Checks</b> Performed By <u>DEER</u> <input checked="" type="checkbox"/> Lab Temp °C <u>23.24C</u> External Digital Therm. ID#: <u>300949</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3967</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3968</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3969</u>															

<b>Calibration Adjustment</b> Performed By <u>DEER</u> Barometric Pressure Gauge <u>1014</u> ID # <u>28663</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>2235</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>2236</td> <td>16320</td> <td>10/21/2018</td> </tr> <tr> <td>0.100</td> <td>2237</td> <td>17280</td> <td>09/11/2019</td> </tr> <tr> <td>0.200</td> <td>2108</td> <td>17090</td> <td>02/24/2019</td> </tr> <tr> <td>0.300</td> <td>2239</td> <td>17140</td> <td>05/15/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>34416080A2</td> <td>02/05/2019</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>SD3967</td> <td>201707D</td> <td>07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E</td> <td>07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C</td> <td>07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701</td> <td>02/26/2020</td> </tr> </tbody> </table>	Simulator	Serial Number	Lot Number	Expiration	0.000	2235	N/A	N/A	0.040	2236	16320	10/21/2018	0.100	2237	17280	09/11/2019	0.200	2108	17090	02/24/2019	0.300	2239	17140	05/15/2019	0.080 DGS	N/A	34416080A2	02/05/2019	Simulator	Serial Number	Lot Number	Expiration	0.050	SD3967	201707D	07/25/2019	0.080	SD3968	201707E	07/25/2019	0.200	SD3969	201707C	07/24/2019	0.080 DGS	N/A	AG805701	02/26/2020	<b>Department Inspection</b> Performed By <u>DEER</u> Barometric Pressure ID# <u>28199</u> Gauge <u>1013</u> Instrument <u>1015</u> Mouth Alcohol Solution Lot # <u>2017-B</u> Acetone Stock Solution Lot # <u>2018-A</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>SD3965</td> </tr> <tr> <td>Interferent</td> <td>SD3966</td> </tr> <tr> <td>0.050</td> <td>SD3967</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	SD3965	Interferent	SD3966	0.050	SD3967	0.080	SD3968	0.200	SD3969
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<b>Attachments</b> <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 checked="" type="checkbox"/> Other <u>Form 47</u>	Notes/Suggested Service: <u>E-mailed</u> <input checked="" type="checkbox"/> <u>Conducted 3 calibration adjustments to bring the values closer to nominal.</u> _____ _____ _____ _____																																																												

APPROVED

<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
<u>DEER</u> 5/24/18 <u>J. John</u> 5/24/18 Tech Review / Date      Admin Review / Date

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COLLIER COUNTY SO  
Time of Inspection: 13:32

Date of Inspection: 05/16/2018

Serial Number: 80-007078  
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
0.048 / 0.000	0.048	0.079	0.195	0.079
0.048 / 0.000	0.048	0.079	0.196	0.078
0.049 / 0.000	0.048	0.079	0.196	0.079
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0.048 / 0.000	0.049	0.079	0.196	0.078
0.048 / 0.000	0.049	0.079	0.197	0.078
0.048 / 0.000	0.048	0.080	0.197	0.078
0.049 / 0.000	0.048	0.080	0.197	0.078
0.049 / 0.000	0.048	0.080	0.196	0.078
0.048 / 0.000	0.049	0.080	0.197	0.078

Standard Deviations	0.0005	0.0005	0.0006	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:**

00: Control Outside Tolerance WRONG SIMULATOR WILL RETEST.

*PJam*

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.

*David Reyes Rivas*

DAVID E REYES-RIVERA

Signature and Printed Name

05/16/2018  
Date

*5/24/18  
JO*

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-007078	Collier County Sheriff's Office	05/16/2018	<i>Dee</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
SN: SD3967 Temp: 34.10c <b>0.047 to 0.053</b> <input checked="" type="checkbox"/>	SN: SD3968 Temp: 34.09c <b>0.077 to 0.083</b> <input checked="" type="checkbox"/>	SN: SD3969 Temp: 34.10c <b>0.194 to 0.206</b> <input checked="" type="checkbox"/>	Lot AG805701 <b>0.077 to 0.083</b> <input checked="" type="checkbox"/>																																																																																																																																																
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*WDB*



# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007078, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007078</u>	UNCERTAINTY* ±	
Owning Agency:	<u>COLLIER COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/16/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>13:32</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.

05/16/2018

Date

**DAVID E REYES-RIVERA,**  
Department Inspector

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

Service • Integrity • Respect • Quality

5/16/18  
DR

FDLE



Sol Value = 0.080 g/210L \*\*\*  
 Fit value = 0.3810 mg/l \*\*\*  
 Samples Taken = 4, Discarded = 1  
 \*\*\*\*\* CHANNEL 1  
 Sample #1 = 3168.00  
 Sample #2 = 3254.00  
 Sample #3 = 3207.00  
 Sample #4 = 3144.00  
 Average Result = 3201.6667  
 STD DEV = 55.1936  
 REL STD DEV = 1.724

\*\*\*\*\*

\*\*\*\*\* CHANNEL 2

Sample #1 = 3303.00  
 Sample #2 = 3316.00  
 Sample #3 = 3313.00  
 Sample #4 = 3284.00  
 Average Result = 3304.3333  
 STD DEV = 17.6730  
 REL STD DEV = 0.535

\*\*\*\*\*

Dry Gas H2O Adjust Results \*\*\*\*\*  
 Barometric Pressure = 1014  
 3 um H2O Adjust (mg/l \* 10,000) = 608  
 9 um H2O Adjust (mg/l \* 10,000) = 505  
 \*\*\*\*\* AUTO CAL PASS

*GGM*

Failed 0.040  
 Fault Det Rerun Solution? Yes

*5/24/18*  
*[Signature]*

<b>Optical Calibration Cont</b>
<b>SN: 80-007078</b>
<b>Agency: Collier County SO</b>
<b>Date: 5/16/2018</b>
<b>Quadratic Fit: +/-0.002g/210L</b>
<b>By: <i>HEK</i></b>

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Post Stabilities	80-007078	Collier County Sheriff's Office	05/16/2018	<i>Deel</i>

<b>0.05g/210L</b>	<b>0.08g/210L</b>	<b>0.20g/210L</b>	<b>DGS 0.08g/210L</b>																																																																																																																																																
SN: SD3967 Temp: 34.10c <b>0.047 to 0.053</b> <input checked="" type="checkbox"/>	SN: SD3968 Temp: 34.09c <b>0.077 to 0.083</b> <input checked="" type="checkbox"/>	SN: SD3969 Temp: 34.10c <b>0.194 to 0.206</b> <input checked="" type="checkbox"/>	Lot AG805701 <b>0.077 to 0.083</b> <input checked="" type="checkbox"/>																																																																																																																																																
<p>COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007078 05/16/2018 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>08:31</td></tr> <tr><td>Control Test</td><td>0.051</td><td>08:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:33</td></tr> <tr><td>Control Test</td><td>0.050</td><td>08:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:34</td></tr> <tr><td>Control Test</td><td>0.051</td><td>08:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:35</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0507</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1395</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>Deel</i> 5/24/18</p>	Test	g/210L	Time	Air Blank	0.000	08:31	Control Test	0.051	08:32	Air Blank	0.000	08:33	Control Test	0.050	08:33	Air Blank	0.000	08:34	Control Test	0.051	08:35	Air Blank	0.000	08:35	Control Test Stats			Average	0.0507		Std Dev	0.0006		Rel Std Dev(%)	1.1395		<p>COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007078 05/16/2018 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>08:36</td></tr> <tr><td>Control Test</td><td>0.083</td><td>08:37</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:37</td></tr> <tr><td>Control Test</td><td>0.083</td><td>08:38</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:39</td></tr> <tr><td>Control Test</td><td>0.083</td><td>08:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:40</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0830</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: <i>Deel</i></p>	Test	g/210L	Time	Air Blank	0.000	08:36	Control Test	0.083	08:37	Air Blank	0.000	08:37	Control Test	0.083	08:38	Air Blank	0.000	08:39	Control Test	0.083	08:39	Air Blank	0.000	08:40	Control Test Stats			Average	0.0830		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007078 05/16/2018 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>08:41</td></tr> <tr><td>Control Test</td><td>0.202</td><td>08:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:42</td></tr> <tr><td>Control Test</td><td>0.203</td><td>08:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:43</td></tr> <tr><td>Control Test</td><td>0.203</td><td>08:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:45</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2027</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2849</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>Deel</i></p>	Test	g/210L	Time	Air Blank	0.000	08:41	Control Test	0.202	08:42	Air Blank	0.000	08:42	Control Test	0.203	08:43	Air Blank	0.000	08:43	Control Test	0.203	08:44	Air Blank	0.000	08:45	Control Test Stats			Average	0.2027		Std Dev	0.0006		Rel Std Dev(%)	0.2849		<p>COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007078 05/16/2018 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>08:47</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:48</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:49</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:49</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7339</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>Deel</i></p>	Test	g/210L	Time	Air Blank	0.000	08:47	Control Test	0.079	08:47	Air Blank	0.000	08:48	Control Test	0.079	08:48	Air Blank	0.000	08:49	Control Test	0.078	08:49	Air Blank	0.000	08:49	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel Std Dev(%)	0.7339	
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*Deel*

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 1.5010 (-0.0130)  
 Sample #2 = 1.4940 (0.0040)  
 Sample #3 = 1.4720 (0.0190)  
 Sample #4 = 1.4910 (0.0070)  
 Avg % Abs = 1.4857 (0.0100)  
 STD DEV = 0.0119 (0.0079)  
 REL STD DEV = 0.803 (79.373)

<<<<< CHANNEL 1 >>>>>  
 Sol Val = 0.0000 mg/l or 0.000 g/210L  
 % Abs = 0.068  
 Std Dev = 0.02 Rel Std Dev = 25.48  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 0.770  
 Std Dev = 0.03 Rel Std Dev = 4.13  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
 % Abs = 1.835  
 Std Dev = 0.03 Rel Std Dev = 1.50  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 3.525  
 Std Dev = 0.02 Rel Std Dev = 0.60  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 5.150  
 Std Dev = 0.02 Rel Std Dev = 0.45  
 Zero Order Coef = -163.24  
 First Order Coef = 2626.27  
 Second Order Coef = 34.77  
 Standard Deviation = 15.936795

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 6.6450 (-0.0060)  
 Sample #2 = 6.6770 (0.0220)  
 Sample #3 = 6.6600 (0.0210)  
 Sample #4 = 6.6680 (0.0090)  
 Avg % Abs = 6.6683 (0.0173)  
 STD DEV = 0.0085 (0.0072)  
 REL STD DEV = 0.128 (41.736)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 1.5010 (-0.0130)  
 Sample #2 = 1.4940 (0.0040)  
 Sample #3 = 1.4720 (0.0190)  
 Sample #4 = 1.4910 (0.0070)  
 Avg % Abs = 1.4857 (0.0100)  
 STD DEV = 0.0119 (0.0079)  
 REL STD DEV = 0.803 (79.373)

COLLIER COUNTY SO  
 Intoxilyzer - Alconol Analyzer  
 Model 8000  
 05/16/2018  
 SN 80-007078  
 08:51:55

Sol Value = 0.100 g/210L \*\*\*  
 Fit value = 0.4762 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12607, Sum Io = 13345

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 1.8160 (-0.0080)  
 Sample #2 = 1.8520 (0.0040)  
 Sample #3 = 1.8490 (0.0150)  
 Sample #4 = 1.8030 (0.0340)  
 Avg % Abs = 1.8347 (0.0177)  
 STD DEV = 0.0275 (0.0152)  
 REL STD DEV = 1.497 (85.906)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 9.6520 (-0.0090)  
 Sample #2 = 9.6680 (0.0150)  
 Sample #3 = 9.6540 (0.0070)  
 Sample #4 = 9.6290 (0.0320)  
 Avg % Abs = 9.6503 (0.0180)  
 STD DEV = 0.0198 (0.0128)  
 REL STD DEV = 0.205 (70.929)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4860 (-0.0100)  
 Sample #2 = 3.4920 (0.0070)  
 Sample #3 = 3.5090 (0.0070)  
 Sample #4 = 3.4950 (0.0160)  
 Avg % Abs = 3.4987 (0.0100)  
 STD DEV = 0.0091 (0.0052)  
 REL STD DEV = 0.259 (51.962)

Auto Calibration  
 Max Power Res Value = 103  
 Auto Range Res Value = 76  
 Sol Value = 0.000 g/210L \*\*\*  
 Fit value = 0.0000 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12618, Sum Io = 13348

Sol Value = 0.080 g/210L \*\*\*  
 Fit value = 0.3810 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12610, Sum Io = 13342

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 5.1490 (-0.0150)  
 Sample #2 = 5.1400 (0.0100)  
 Sample #3 = 5.1760 (-0.0160)  
 Sample #4 = 5.1330 (0.0090)  
 Avg % Abs = 5.1497 (0.0010)  
 STD DEV = 0.0231 (0.0147)  
 REL STD DEV = 0.448 (1473.093)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4860 (-0.0100)  
 Sample #2 = 3.4920 (0.0070)  
 Sample #3 = 3.5090 (0.0070)  
 Sample #4 = 3.4950 (0.0160)  
 Avg % Abs = 3.4987 (0.0100)  
 STD DEV = 0.0091 (0.0052)  
 REL STD DEV = 0.259 (51.962)

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.0550 (0.0000)  
 Sample #2 = 0.0830 (0.0270)  
 Sample #3 = 0.0490 (0.0460)  
 Sample #4 = 0.0710 (0.0650)  
 Avg % Abs = 0.0677 (0.0460)  
 STD DEV = 0.0172 (0.0190)  
 REL STD DEV = 25.483 (41.304)

Sol Value = 0.040 g/210L \*\*\*  
 Fit value = 0.1905 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12609, Sum Io = 13346

Sol Value = 0.080 g/210L \*\*\*  
 Fit value = 0.3810 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12610, Sum Io = 13342

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.2860  
 Sample #2 = 3.2810  
 Sample #3 = 3.2810  
 Sample #4 = 3.2360  
 Average Result = 3266.0000  
 STD DEV = 25.9808  
 REL STD DEV = 0.795

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.0000 mg/l or 0.000 g/210L  
 % Abs = 0.130  
 Std Dev = 0.00 Rel Std Dev = 3.12  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 1.486  
 Std Dev = 0.01 Rel Std Dev = 0.80  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
 % Abs = 3.499  
 Std Dev = 0.01 Rel Std Dev = 0.26  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 6.668  
 Std Dev = 0.01 Rel Std Dev = 0.13  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 9.650  
 Std Dev = 0.02 Rel Std Dev = 0.20  
 Zero Order Coef = -164.06  
 First Order Coef = 1358.32  
 Second Order Coef = 14.36  
 Standard Deviation = 12.345083

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4870 (-0.0150)  
 Sample #2 = 3.5350 (0.0040)  
 Sample #3 = 3.5010 (0.0000)  
 Sample #4 = 3.5400 (-0.0170)  
 Avg % Abs = 3.5253 (-0.0043)  
 STD DEV = 0.0212 (0.0112)  
 REL STD DEV = 0.602 (257.319)

Sol Value = 0.040 g/210L \*\*\*  
 Fit value = 0.1905 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12609, Sum Io = 13346

Sol Value = 0.080 g/210L \*\*\*  
 Fit value = 0.3810 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12610, Sum Io = 13342

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.0550 (0.0000)  
 Sample #2 = 0.0830 (0.0270)  
 Sample #3 = 0.0490 (0.0460)  
 Sample #4 = 0.0710 (0.0650)  
 Avg % Abs = 0.0677 (0.0460)  
 STD DEV = 0.0172 (0.0190)  
 REL STD DEV = 25.483 (41.304)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 9.6520 (-0.0090)  
 Sample #2 = 9.6680 (0.0150)  
 Sample #3 = 9.6540 (0.0070)  
 Sample #4 = 9.6290 (0.0320)  
 Avg % Abs = 9.6503 (0.0180)  
 STD DEV = 0.0198 (0.0128)  
 REL STD DEV = 0.205 (70.929)

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4870 (-0.0150)  
 Sample #2 = 3.5350 (0.0040)  
 Sample #3 = 3.5010 (0.0000)  
 Sample #4 = 3.5400 (-0.0170)  
 Avg % Abs = 3.5253 (-0.0043)  
 STD DEV = 0.0212 (0.0112)  
 REL STD DEV = 0.602 (257.319)

Sol Value = 0.040 g/210L \*\*\*  
 Fit value = 0.1905 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12609, Sum Io = 13346

Sol Value = 0.080 g/210L \*\*\*  
 Fit value = 0.3810 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12610, Sum Io = 13342

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.0550 (0.0000)  
 Sample #2 = 0.0830 (0.0270)  
 Sample #3 = 0.0490 (0.0460)  
 Sample #4 = 0.0710 (0.0650)  
 Avg % Abs = 0.0677 (0.0460)  
 STD DEV = 0.0172 (0.0190)  
 REL STD DEV = 25.483 (41.304)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4860 (-0.0100)  
 Sample #2 = 3.4920 (0.0070)  
 Sample #3 = 3.5090 (0.0070)  
 Sample #4 = 3.4950 (0.0160)  
 Avg % Abs = 3.4987 (0.0100)  
 STD DEV = 0.0091 (0.0052)  
 REL STD DEV = 0.259 (51.962)

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.0550 (0.0000)  
 Sample #2 = 0.0830 (0.0270)  
 Sample #3 = 0.0490 (0.0460)  
 Sample #4 = 0.0710 (0.0650)  
 Avg % Abs = 0.0677 (0.0460)  
 STD DEV = 0.0172 (0.0190)  
 REL STD DEV = 25.483 (41.304)

Sol Value = 0.040 g/210L \*\*\*  
 Fit value = 0.1905 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12609, Sum Io = 13346

Sol Value = 0.080 g/210L \*\*\*  
 Fit value = 0.3810 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12610, Sum Io = 13342

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.0550 (0.0000)  
 Sample #2 = 0.0830 (0.0270)  
 Sample #3 = 0.0490 (0.0460)  
 Sample #4 = 0.0710 (0.0650)  
 Avg % Abs = 0.0677 (0.0460)  
 STD DEV = 0.0172 (0.0190)  
 REL STD DEV = 25.483 (41.304)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 9.6520 (-0.0090)  
 Sample #2 = 9.6680 (0.0150)  
 Sample #3 = 9.6540 (0.0070)  
 Sample #4 = 9.6290 (0.0320)  
 Avg % Abs = 9.6503 (0.0180)  
 STD DEV = 0.0198 (0.0128)  
 REL STD DEV = 0.205 (70.929)

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4870 (-0.0150)  
 Sample #2 = 3.5350 (0.0040)  
 Sample #3 = 3.5010 (0.0000)  
 Sample #4 = 3.5400 (-0.0170)  
 Avg % Abs = 3.5253 (-0.0043)  
 STD DEV = 0.0212 (0.0112)  
 REL STD DEV = 0.602 (257.319)

Sol Value = 0.040 g/210L \*\*\*  
 Fit value = 0.1905 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12609, Sum Io = 13346

Sol Value = 0.080 g/210L \*\*\*  
 Fit value = 0.3810 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12610, Sum Io = 13342

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.0550 (0.0000)  
 Sample #2 = 0.0830 (0.0270)  
 Sample #3 = 0.0490 (0.0460)  
 Sample #4 = 0.0710 (0.0650)  
 Avg % Abs = 0.0677 (0.0460)  
 STD DEV = 0.0172 (0.0190)  
 REL STD DEV = 25.483 (41.304)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 9.6520 (-0.0090)  
 Sample #2 = 9.6680 (0.0150)  
 Sample #3 = 9.6540 (0.0070)  
 Sample #4 = 9.6290 (0.0320)  
 Avg % Abs = 9.6503 (0.0180)  
 STD DEV = 0.0198 (0.0128)  
 REL STD DEV = 0.205 (70.929)

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4870 (-0.0150)  
 Sample #2 = 3.5350 (0.0040)  
 Sample #3 = 3.5010 (0.0000)  
 Sample #4 = 3.5400 (-0.0170)  
 Avg % Abs = 3.5253 (-0.0043)  
 STD DEV = 0.0212 (0.0112)  
 REL STD DEV = 0.602 (257.319)

Sol Value = 0.040 g/210L \*\*\*  
 Fit value = 0.1905 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12609, Sum Io = 13346

**Optical Calibration 2**  
**SN: 80-007078**  
**Agency: Collier County SO**  
**Date: 5/16/2018**  
**Quadratic Fit: +/-0.002g/210L**  
**By: *DAK***

*pgom*

*5/24/18  
DAK*



<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Post Stabilities 2	80-007078	Collier County Sheriff's Office	05/16/2018	<i>pell</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
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*BGM*

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 1.4710 (-0.0040)  
 Sample #2 = 1.4880 (-0.0170)  
 Sample #3 = 1.4640 (-0.0340)  
 Sample #4 = 1.4630 (-0.0220)  
 Avg % Abs = 1.4783 (-0.0243)  
 STD DEV = 0.0127 (-0.0087)  
 REL STD DEV = 0.857 (35.905)

COLLIER COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000  
 05/16/2018  
 SN 80-007078  
 09:55:45

Sol Value = 0.100 g/210L \*\*\*  
 Fit value = 0.4762 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12606, Sum Io = 13347

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 1.7880 (-0.0120)  
 Sample #2 = 1.8080 (-0.0000)  
 Sample #3 = 1.8610 (-0.0110)  
 Sample #4 = 1.8010 (-0.0150)  
 Avg % Abs = 1.8233 (-0.0020)  
 STD DEV = 0.0328 (-0.0181)  
 REL STD DEV = 1.799 (904.157)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4710 (-0.0030)  
 Sample #2 = 3.4950 (-0.0150)  
 Sample #3 = 3.5230 (-0.0020)  
 Sample #4 = 3.5000 (-0.0210)  
 Avg % Abs = 3.5060 (-0.0127)  
 STD DEV = 0.0149 (-0.0097)  
 REL STD DEV = 0.426 (76.678)

Sol Value = 0.200 g/210L \*\*\*  
 Fit value = 0.9524 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12604, Sum Io = 13346

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 3.4960 (-0.0090)  
 Sample #2 = 3.5690 (-0.0150)  
 Sample #3 = 3.5790 (-0.0090)  
 Sample #4 = 3.5750 (-0.0130)  
 Avg % Abs = 3.5743 (-0.0123)  
 STD DEV = 0.0050 (-0.0031)  
 REL STD DEV = 0.141 (24.771)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.0790 (-0.0240)  
 Sample #2 = 0.0830 (-0.0120)  
 Sample #3 = 0.0920 (-0.0080)  
 Sample #4 = 0.0630 (-0.0320)  
 Avg % Abs = 0.0793 (-0.0040)  
 STD DEV = 0.0148 (-0.0243)  
 REL STD DEV = 18.710 (608.276)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.1320 (-0.0200)  
 Sample #2 = 0.1260 (-0.0140)  
 Sample #3 = 0.1340 (-0.0200)  
 Sample #4 = 0.1240 (-0.0000)  
 Avg % Abs = 0.1280 (-0.0113)  
 STD DEV = 0.0053 (-0.0103)  
 REL STD DEV = 4.134 (90.558)

Sol Value = 0.040 g/210L \*\*\*  
 Fit value = 0.1905 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12613, Sum Io = 13350

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 0.7790 (-0.0030)  
 Sample #2 = 0.7640 (-0.0360)  
 Sample #3 = 0.7390 (-0.0370)  
 Sample #4 = 0.7360 (-0.0480)  
 Avg % Abs = 0.7463 (-0.0403)  
 STD DEV = 0.0154 (-0.0067)  
 REL STD DEV = 2.060 (16.508)

<<<<< CHANNEL 2 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 6.6670 (-0.0020)  
 Sample #2 = 6.7200 (-0.0100)  
 Sample #3 = 6.7470 (-0.0110)  
 Sample #4 = 6.7360 (-0.0150)  
 Avg % Abs = 6.7343 (-0.0120)  
 STD DEV = 0.0136 (-0.0026)  
 REL STD DEV = 0.202 (22.048)

Sol Value = 0.300 g/210L \*\*\*  
 Fit value = 1.4286 mg/l %%%  
 Samples Taken = 4, Discarded = 1  
 Sum Io = 12602, Sum Io = 13343

<<<<< CHANNEL 1 >>>>>  
 Sample % Abs (% Abs Ref)  
 Sample #1 = 5.1710 (-0.0060)  
 Sample #2 = 5.2260 (-0.0130)  
 Sample #3 = 5.1630 (-0.0180)  
 Sample #4 = 5.2160 (-0.0030)  
 Avg % Abs = 5.2017 (-0.0007)  
 STD DEV = 0.0339 (-0.0158)  
 REL STD DEV = 0.651 (2373.291)

<<<<< CHANNEL 2 >>>>>  
 Sol Val = 0.000 mg/l or 0.000 g/210L  
 % Abs = 0.128  
 Std Dev = 0.01 Rel Std Dev = 4.13  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 1.478  
 Std Dev = 0.01 Rel Std Dev = 0.86  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
 % Abs = 3.506  
 Std Dev = 0.01 Rel Std Dev = 0.43  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 6.734  
 Std Dev = 0.01 Rel Std Dev = 0.20  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 9.702  
 Std Dev = 0.02 Rel Std Dev = 0.25  
 Zero Order Coef = -143.27  
 First Order Coef = 1341.26  
 Second Order Coef = 14.87  
 Standard Deviation = 32.101261

<<<<< CHANNEL 1 >>>>>  
 Sol Val = 0.000 mg/l or 0.000 g/210L  
 % Abs = 0.128  
 Std Dev = 0.01 Rel Std Dev = 4.13  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 1.478  
 Std Dev = 0.01 Rel Std Dev = 0.86  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
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 Std Dev = 0.01 Rel Std Dev = 0.43  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 6.734  
 Std Dev = 0.01 Rel Std Dev = 0.20  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 9.702  
 Std Dev = 0.02 Rel Std Dev = 0.25  
 Zero Order Coef = -143.27  
 First Order Coef = 1341.26  
 Second Order Coef = 14.87  
 Standard Deviation = 32.101261

\*\*\*\*\* AUTO CAL DATA \*\*\*\*\*  
 <<<<< CHANNEL 1 >>>>>  
 Sol Val = 0.000 mg/l or 0.000 g/210L  
 % Abs = 0.079  
 Std Dev = 0.01 Rel Std Dev = 18.71  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 0.746  
 Std Dev = 0.02 Rel Std Dev = 2.06  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
 % Abs = 1.823  
 Std Dev = 0.03 Rel Std Dev = 1.80  
 Sol Val = 0.9524 mg/l or 0.200 g/210L  
 % Abs = 3.574  
 Std Dev = 0.01 Rel Std Dev = 0.14  
 Sol Val = 1.4286 mg/l or 0.300 g/210L  
 % Abs = 5.202  
 Std Dev = 0.03 Rel Std Dev = 0.65  
 Zero Order Coef = -146.17  
 First Order Coef = 2626.40  
 Second Order Coef = 27.45  
 Standard Deviation = 62.844734

<<<<< CHANNEL 2 >>>>>  
 Sol Val = 0.000 mg/l or 0.000 g/210L  
 % Abs = 0.128  
 Std Dev = 0.01 Rel Std Dev = 4.13  
 Sol Val = 0.1905 mg/l or 0.040 g/210L  
 % Abs = 1.478  
 Std Dev = 0.01 Rel Std Dev = 0.86  
 Sol Val = 0.4762 mg/l or 0.100 g/210L  
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 % Abs = 9.702  
 Std Dev = 0.02 Rel Std Dev = 0.25  
 Zero Order Coef = -143.27  
 First Order Coef = 1341.26  
 Second Order Coef = 14.87  
 Standard Deviation = 32.101261

\*\*\*\*\*  
 \*\*\*\*\* CHANNEL 2 \*\*\*\*\*  
 Sample #1 = 3256.00  
 Sample #2 = 3246.00  
 Sample #3 = 3240.00  
 Sample #4 = 3217.00  
 Average Result = 3234.3333  
 STD DEV = 15.3080  
 REL STD DEV = 0.473

\*\*\*\*\*  
 Dry Gas H2O Adjust Results \*\*\*\*\*  
 Barometric Pressure = 1015  
 3 um H2O Adjust (mg/l \* 10,000) = 668  
 9 um H2O Adjust (mg/l \* 10,000) = 575  
 \*\*\*\*\* AUTO CAL PASS \*\*\*\*\*

\*\*\*\*\*  
 \*\*\*\*\* CHANNEL 2 \*\*\*\*\*  
 Sample #1 = 3256.00  
 Sample #2 = 3246.00  
 Sample #3 = 3240.00  
 Sample #4 = 3217.00  
 Average Result = 3234.3333  
 STD DEV = 15.3080  
 REL STD DEV = 0.473

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 Dry Gas H2O Adjust Results \*\*\*\*\*  
 Barometric Pressure = 1015  
 3 um H2O Adjust (mg/l \* 10,000) = 668  
 9 um H2O Adjust (mg/l \* 10,000) = 575  
 \*\*\*\*\* AUTO CAL PASS \*\*\*\*\*

Optical Calibration 3		
SN: 80-007078		
Agency: Collier County SO		
Date: 5/16/2018		
Quadratic Fit: +/-0.002g/210L		
By: <i>Jell</i>		

5/24/18  
*Jell*

*Jell*

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Post Stabilities 3	80-007078	Collier County Sheriff's Office	05/16/2018	<i>MLK</i>

<b>0.05g/210L</b>	<b>0.08g/210L</b>	<b>0.20g/210L</b>	<b>DGS 0.08g/210L</b>
SN: SD3967 Temp: 34.10c	SN: SD3968 Temp: 34.09c	SN: SD3969 Temp: 34.10c	Lot AG805701
<b>0.047 to 0.053</b> <input checked="" type="checkbox"/>	<b>0.077 to 0.083</b> <input checked="" type="checkbox"/>	<b>0.194 to 0.206</b> <input checked="" type="checkbox"/>	<b>0.077 to 0.083</b> <input checked="" type="checkbox"/>

Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007078 05/16/2018 Software: 8100.27								
Air Blank	0.000	11:18	Air Blank	0.000	11:25	Air Blank	0.000	11:35
Control Test	0.048	11:19	Control Test	0.079	11:26	Control Test	0.079	11:35
Air Blank	0.000	11:20	Air Blank	0.000	11:27	Air Blank	0.000	11:36
Control Test	0.049	11:20	Control Test	0.080	11:27	Control Test	0.078	11:36
Air Blank	0.000	11:21	Air Blank	0.000	11:28	Air Blank	0.000	11:37
Control Test	0.049	11:21	Control Test	0.080	11:28	Control Test	0.078	11:37
Air Blank	0.000	11:22	Air Blank	0.000	11:29	Air Blank	0.000	11:37
Control Test	0.049	11:22	Control Test	0.080	11:29	Control Test	0.078	11:37
Control Test Stats Average 0.0487 Std Dev 0.0006 Rel. Std Dev(%) 1.1863								
COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007078 05/16/2018 Software: 8100.27								
Air Blank	0.000	11:30	Air Blank	0.000	11:30	Air Blank	0.000	11:35
Control Test	0.197	11:31	Control Test	0.197	11:31	Control Test	0.079	11:35
Air Blank	0.000	11:31	Air Blank	0.000	11:31	Air Blank	0.000	11:36
Control Test	0.197	11:32	Control Test	0.197	11:32	Control Test	0.078	11:36
Air Blank	0.000	11:33	Air Blank	0.000	11:33	Air Blank	0.000	11:37
Control Test	0.196	11:33	Control Test	0.196	11:33	Control Test	0.078	11:37
Air Blank	0.000	11:34	Air Blank	0.000	11:34	Air Blank	0.000	11:37
Control Test Stats Average 0.1967 Std Dev 0.0006 Rel. Std Dev(%) 0.2956								
COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007078 05/16/2018 Software: 8100.27								
Air Blank	0.000	11:30	Air Blank	0.000	11:30	Air Blank	0.000	11:35
Control Test	0.197	11:31	Control Test	0.197	11:31	Control Test	0.079	11:35
Air Blank	0.000	11:31	Air Blank	0.000	11:31	Air Blank	0.000	11:36
Control Test	0.197	11:32	Control Test	0.197	11:32	Control Test	0.078	11:36
Air Blank	0.000	11:33	Air Blank	0.000	11:33	Air Blank	0.000	11:37
Control Test	0.196	11:33	Control Test	0.196	11:33	Control Test	0.078	11:37
Air Blank	0.000	11:34	Air Blank	0.000	11:34	Air Blank	0.000	11:37
Control Test Stats Average 0.1967 Std Dev 0.0006 Rel. Std Dev(%) 0.2956								

*W000*

*Seal*

Operator's Signature

*5/24/18*

*Seal*

Operator's Signature

*Seal*

Operator's Signature

*Seal*

Operator's Signature

# Florida Department of Law Enforcement Alcohol Testing Program

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## REGISTRATION OF EVIDENTIARY BREATH TEST INSTRUMENT

**MANUFACTURER:** CMI, Inc.  
**MODEL:** Intoxilyzer 8000  
**SERIAL NUMBER:** 80-007078  
**OWNER:** Collier County Sheriff's Office  
**DATE OF REGISTRATION:** May 29, 2018

The above instrument is hereby approved for evidentiary breath alcohol testing in the State of Florida pursuant to Chapter 11D-8, Florida Administrative Code. This instrument and related records are subject to inspection at any time by the Florida Department of Law Enforcement.



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Authorized Representative  
Alcohol Testing Program  
Florida Department of Law Enforcement



Florida Department of Law Enforcement

# REQUEST FOR REGISTRATION

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-007078

OWNING AGENCY: Collier County Sheriff's Office

DATE OF DEPARTMENT INSPECTION: 5/16/2018

AGENCY INSPECTOR: Kelly Bradley

ADDRESS: 250 Patriots Way

CITY, STATE, ZIP: Naples, Florida 34104

TELEPHONE NUMBER: (239) 252-0322

FAX NUMBER: (239) 261-0415

EMAIL ADDRESS (if available): kelly.bradley@colliersheriff.org

**For Program Office Use Only:**

- Registration Issued *SK*
- Instrument Added to Evidentiary Instrument Spreadsheet *SK*
- Instrument Added to Evidentiary Instrument Database *SP*
- Instrument Added to Monthly Statistics Database *SP*
- Contact Information Added to Contact Spreadsheet *SP*

*5/24/18  
JD*