



INSTRUMENT PROCESSING SHEET

Agency Escambia County SO

S/N 80-000744

Florida Department of
Law Enforcement

Date In 11-13-2020 DI Completion Date 11-16-2020

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Quality Checks	Flow Calibration																																																
Performed By <u>IS</u> ☒ 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: _____ _____ _____	Performed By <u>IS</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>222</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5086</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG011102 04-20-2022</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	MP5086	201905B 05-14-2021	0.200	MP5090	201904D 04-30-2021	0.080 DGS	N/A	AG011102 04-20-2022	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) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>IS</u> ☒ Lab Temp °C <u>21.13</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/-2 Serial #: <u>MP5088</u> ☒ 34°C +/-2 Serial #: <u>MP5086</u> ☒ 34°C +/-2 Serial #: <u>MP5090</u>																																	
Simulator	Serial #	Lot #/Exp																																																
0.050	MP5088	201905A 05-14-2021																																																
0.080	MP5086	201905B 05-14-2021																																																
0.200	MP5090	201904D 04-30-2021																																																
0.080 DGS	N/A	AG011102 04-20-2022																																																
Final Release Date FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.11.20 09:34:16 -05'00'	Calibration Adjustment Performed By _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </table> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> <tr> <td>0.050</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A		
Simulator	Serial Number	Lot Number	Expiration																																															
0.000		N/A	N/A																																															
0.040																																																		
0.100																																																		
0.200																																																		
0.300																																																		
0.080 DGS	N/A																																																	
Simulator	Serial Number	Lot Number	Expiration																																															
0.050																																																		
0.080																																																		
0.200																																																		
0.080 DGS	N/A																																																	
Notes/Suggested Service: _____ _____ _____ _____ _____ _____	Department Inspection Performed By <u>IS</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1022</u> Instrument <u>1022</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> <tr> <td>0.000</td> <td>G11621</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>MP5086</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </table> Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☒ Other <u>Form 51</u> ☒ 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 David Eliezer Reyes Rivera Digitally signed by David Eliezer Reyes Rivera Date: 2020.11.19 09:43:03 -05'00' 2020.11.20 09:33:20 -05'00'		Simulator	Serial Number	0.000	G11621	Interferent	MP5087	0.050	MP5088	0.080	MP5086	0.200	MP5090																																				
Simulator	Serial Number																																																	
0.000	G11621																																																	
Interferent	MP5087																																																	
0.050	MP5088																																																	
0.080	MP5086																																																	
0.200	MP5090																																																	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ESCAMBIA COUNTY SO
Time of Inspection: 10:37

Date of Inspection: 11/16/2020

Serial Number: 80-000744
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#:AG011102 Exp: 04/20/2022
0.000	0.049	0.081	0.203	0.081
0.000	0.050	0.081	0.202	0.080
0.000	0.049	0.081	0.203	0.080
0.000	0.050	0.081	0.203	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.049	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.049	0.081	0.202	0.080
0.000	0.049	0.081	0.202	0.080
Standard Deviations	0.0005	0.0000	0.0004	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

11/16/2020
Date

DERR
Digitally signed
by DERR
Date: 2020.11.19
09:42:25 -05'00'

Stability Checks

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
11/16/2020
Software: 8100.27

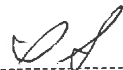
Test	g/210L	Time
Air Blank	0.000	08:43
Control Test	0.049	08:44
Air Blank	0.000	08:44
Control Test	0.050	08:45
Air Blank	0.000	08:46
Control Test	0.049	08:46
Air Blank	0.000	08:47
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	


Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
11/16/2020
Software: 8100.27

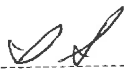
Test	g/210L	Time
Air Blank	0.000	08:48
Control Test	0.081	08:49
Air Blank	0.000	08:49
Control Test	0.080	08:50
Air Blank	0.000	08:50
Control Test	0.081	08:51
Air Blank	0.000	08:52
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

wet


Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
11/16/2020
Software: 8100.27

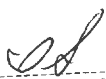
Test	g/210L	Time
Air Blank	0.000	08:53
Control Test	0.201	08:54
Air Blank	0.000	08:54
Control Test	0.201	08:55
Air Blank	0.000	08:55
Control Test	0.199	08:56
Air Blank	0.000	08:57
Control Test Stats		
Average	0.2003	
Std Dev	0.0012	
Rel Std Dev(%)	0.5764	


Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
11/16/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:59
Control Test	0.080	08:59
Air Blank	0.000	08:59
Control Test	0.081	09:00
Air Blank	0.000	09:00
Control Test	0.080	09:00
Air Blank	0.000	09:01
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

Dry


Operator's Signature

DERR Digitally signed
by DERR
Date: 2020.11.19
09:41:55 -05'00'

 2020.11.
20
09:32:12
-05'00'



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 80-000744, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000744</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ESCAMBIA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/16/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>10:37</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 ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

TRACEABILITY INFORMATION

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

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

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.
This document shall not be reproduced except in full,
without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

11/16/2020

Date

Israel Soto
ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

DERR

Digitally signed
by DERR
Date: 2020.11.19
09:41:15 -05'00'

2020.11.
20

09:31:39

-05'00'

Return Material Authorization

Ship to: ☒ CMI, Inc.
☐ Enforcement Electronics

Shipment to repair facility authorized by: Samuel Shelley on 09-15-2020

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000744

Bill To Address:

Samuel Shelley

Escambia County S.O.

1600 W. Leonard St.

Pensacola, FL 32501

Ship to Address:

FDLE Tallahassee

Reason for Return:

Instrument returned from repair because of erratic dry gas readings. The instrument continues to have the same issues after multiple returns from repair (see attached documentation).

Please contact Israel Soto for further details. 850-274-2757

Please choose one of the following options:

- ☐ 1. I _____, authorize all repairs.
- ☐ 2. I _____, authorize repairs up to \$ _____.
- ☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Samuel Shelley

Phone #: 850-384-2906

Email: sishelley@escambiaso.com

ATP Contact Name: Israel Soto

ATP Email: israelsoto@fdle.state.fl.us



INSTRUMENT PROCESSING SHEET

Agency Escambia County SOS/N 80-000744Florida Department of
Law EnforcementDate In 09/10/2020 DI Completion Date 09-15-2020☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>KAW</u> ☒ 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 <u>IS</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>223</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>MP5090</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> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	MP5089	201905B 05-14-2021	0.200	MP5090	201904D 04-30-2021	0.080 DGS	N/A	AG931603 11-12-2021	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) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>IS</u> ☒ Lab Temp °C <u>21.22</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP5088</u> ☒ 34°C +/- .2 Serial #: <u>MP5089</u> ☒ 34°C +/- .2 Serial #: <u>MP5090</u>																																	
Simulator	Serial #	Lot #/Exp																																																
0.050	MP5088	201905A 05-14-2021																																																
0.080	MP5089	201905B 05-14-2021																																																
0.200	MP5090	201904D 04-30-2021																																																
0.080 DGS	N/A	AG931603 11-12-2021																																																
Final Release Date _____ _____ _____	Calibration Adjustment Performed By _____ ID # _____ Barometric Pressure Gauge <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </table> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> <tr> <td>0.050</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A		
Simulator	Serial Number	Lot Number	Expiration																																															
0.000		N/A	N/A																																															
0.040																																																		
0.100																																																		
0.200																																																		
0.300																																																		
0.080 DGS	N/A																																																	
Simulator	Serial Number	Lot Number	Expiration																																															
0.050																																																		
0.080																																																		
0.200																																																		
0.080 DGS	N/A																																																	
Notes/Suggested Service: <u>Return to CMI for service, dry gas readings continue to be variable.</u> _____ _____ _____ _____ _____		Department Inspection Performed By <u>IS</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1014</u> Instrument <u>1012</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> <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> </table> Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☐ Calibration Certificate ☒ Form 40 ☐ Calibration Adjustment ☒ Other <u>Extra stabilities</u> ☐ 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 DERR Digitally signed by DERR Date: 2020.11.19 09:40:10 -05'00' 2020.11.2 09:30:22 Admin Review Date	Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090																																				
Simulator	Serial Number																																																	
0.000	MP5086																																																	
Interferent	MP5087																																																	
0.050	MP5088																																																	
0.080	MP5089																																																	
0.200	MP5090																																																	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ESCAMBIA COUNTY SO
Time of Inspection: 11:47

Date of Inspection: 09/15/2020

Serial Number: 80-000744
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#:AG011102 Exp: 04/20/2022
0.000	0.049	0.080	0.202	0.082 / 0.079
0.000	0.049	0.080	0.202	0.085 / 0.080
0.000	0.049	0.081	0.202	0.086 / 0.080
0.000	0.049	0.080	0.203	0.086 / 0.080
0.000	0.050	0.080	0.202	0.087 / 0.080
0.000	0.050	0.080	0.202	0.088 / 0.081
0.000	0.050	0.080	0.203	0.087 / 0.080
0.000	0.049	0.080	0.203	0.088 / 0.081
0.000	0.050	0.080	0.202	0.089 / 0.081
0.000	0.050	0.081	0.203	0.089 / 0.080
Standard Deviations	0.0005	0.0004	0.0005	0.0021 / 0.0006

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

Remarks:

08: Control Outside Tolerance UNKNOWN REASON.

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.



ISRAEL SOTO

Signature and Printed Name

09/15/2020
Date

DERR
Digitally signed
by DERR
Date: 2020.11.19
09:39:27 -05'00'

2020.11.
20
09:29:40
-05'00'

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
09/15/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:50
Control Test	0.079	11:50
Air Blank	0.000	11:50
Control Test	0.084	11:51
Air Blank	0.000	11:51
Control Test	0.085	11:52
Air Blank	0.000	11:52
Control Test	0.084	11:52
Air Blank	0.000	11:53
Control Test	0.084	11:53
Air Blank	0.000	11:54
Control Test	0.084	11:54
Air Blank	0.000	11:55
Control Test	0.083	11:55
Air Blank	0.000	11:55
Control Test	0.083	11:56
Air Blank	0.000	11:56
Control Test	0.084	11:56
Air Blank	0.000	11:57
Control Test	0.085	11:57
Air Blank	0.000	11:58
Control Test	0.083	11:58
Air Blank	0.000	11:59
Control Test	0.084	11:59
Air Blank	0.000	11:59
Control Test	0.083	12:00
Air Blank	0.000	12:00
Control Test	0.085	12:01
Air Blank	0.000	12:01
Control Test	0.084	12:01
Air Blank	0.000	12:02
Control Test	0.084	12:02
Air Blank	0.000	12:03
Control Test	0.083	12:03
Air Blank	0.000	12:04
Control Test	0.084	12:04
Air Blank	0.000	12:04
Control Test	0.084	12:05
Air Blank	0.000	12:05
Control Test	0.084	12:05
Air Blank	0.000	12:06
Control Test Stats		
Average	0.0836	
Std Dev	0.0013	
Rel Std Dev(%)	1.5159	

Extra
dry gas
stability tests

DERR
Digitally signed
by DERR
Date: 2020.11.19
09:38:58 -05'00'



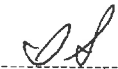
Operator's Signature

2020.11
.20
09:29:0
5 -05'00'

Stability Checks

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
09/15/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:22
Control Test	0.049	09:23
Air Blank	0.000	09:23
Control Test	0.049	09:24
Air Blank	0.000	09:24
Control Test	0.049	09:25
Air Blank	0.000	09:26
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

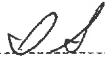


Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
09/15/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:27
Control Test	0.081	09:28
Air Blank	0.000	09:28
Control Test	0.080	09:29
Air Blank	0.000	09:29
Control Test	0.079	09:30
Air Blank	0.000	09:31
Control Test Stats		
Average	0.0800	
Std Dev	0.0010	
Rel Std Dev(%)	1.2500	

wet



Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
09/15/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:32
Control Test	0.202	09:33
Air Blank	0.000	09:33
Control Test	0.201	09:34
Air Blank	0.000	09:34
Control Test	0.200	09:35
Air Blank	0.000	09:35
Control Test Stats		
Average	0.2010	
Std Dev	0.0010	
Rel Std Dev(%)	0.4975	



Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
09/15/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:40
Control Test	0.078	09:41
Air Blank	0.000	09:41
Control Test	0.078	09:41
Air Blank	0.000	09:42
Control Test	0.080	09:42
Air Blank	0.000	09:43
Control Test Stats		
Average	0.0787	
Std Dev	0.0012	
Rel Std Dev(%)	1.4678	

Dry



Operator's Signature

DERR Digitally signed
by DERR
Date: 2020.11.19
09:38:23 -05'00'

2020.11.
20
09:27:50
-05'00'

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: ESCAMBIA COUNTY SO
Time of Inspection: 08:57

Date of Inspection: 09/15/2020

Serial Number: 80-000744
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

IS

N/A Compliance not determined

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

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

Israel Soto

ISRAEL SOTO

Signature and Printed Name

09/15/2020
Date

DERR
Digitally signed
by DERR
Date: 2020.11.19
09:37:48 -05'00'

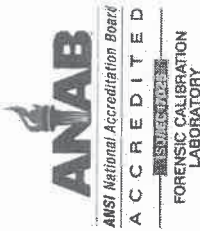
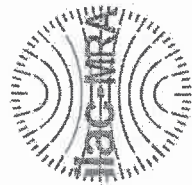
SP 2020.11.
20
09:27:19
-05'00'



INSTRUMENT PROCESSING SHEET

Agency Escambia County Sheriffs OfficeS/N 80-000744Florida Department of
Law EnforcementDate In 04/07/2020 DI Completion Date 5/11/20☒ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

Intake Performed By <u>RAW</u> ☒ 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 <u>SP</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>224</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.442</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ 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 _____ _____ _____		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td><u>MP5088</u></td> <td><u>201905A</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.080</td> <td><u>MP5089</u></td> <td><u>201905B</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5090</u></td> <td><u>201904D</u> <u>04-30-2021</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG931603</u> <u>11-12-2021</u></td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	<u>MP5088</u>	<u>201905A</u> <u>05-14-2021</u>	0.080	<u>MP5089</u>	<u>201905B</u> <u>05-14-2021</u>	0.200	<u>MP5090</u>	<u>201904D</u> <u>04-30-2021</u>	0.080 DGS	N/A	<u>AG931603</u> <u>11-12-2021</u>	Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>SP</u> ☒ Lab Temp °C <u>21.12</u> External Digital Therm. ID#: <u>300502</u> ☒ 34°C +/-2 Serial #: <u>MP5088</u> ☒ 34°C +/-2 Serial #: <u>MP5089</u> ☒ 34°C +/-2 Serial #: <u>MP5090</u>														
Simulator	Serial #	Lot #/Exp																															
0.050	<u>MP5088</u>	<u>201905A</u> <u>05-14-2021</u>																															
0.080	<u>MP5089</u>	<u>201905B</u> <u>05-14-2021</u>																															
0.200	<u>MP5090</u>	<u>201904D</u> <u>04-30-2021</u>																															
0.080 DGS	N/A	<u>AG931603</u> <u>11-12-2021</u>																															
Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1019</u> ID # <u>26932</u>		Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>28427</u> Gauge <u>1019</u> Instrument <u>1019</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><u>MP5086</u></td> </tr> <tr> <td>Interferent</td> <td><u>MP5086</u> <u>7 SP</u></td> </tr> <tr> <td>0.050</td> <td><u>MP5088</u></td> </tr> <tr> <td>0.080</td> <td><u>MP5089</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5090</u></td> </tr> </tbody> </table>		Simulator	Serial Number	0.000	<u>MP5086</u>	Interferent	<u>MP5086</u> <u>7 SP</u>	0.050	<u>MP5088</u>	0.080	<u>MP5089</u>	0.200	<u>MP5090</u>																
Simulator	Serial Number																																
0.000	<u>MP5086</u>																																
Interferent	<u>MP5086</u> <u>7 SP</u>																																
0.050	<u>MP5088</u>																																
0.080	<u>MP5089</u>																																
0.200	<u>MP5090</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><u>MP5091</u></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td><u>MP5082</u></td> <td><u>19080</u></td> <td><u>3-4-21</u></td> </tr> <tr> <td>0.100</td> <td><u>MP5083</u></td> <td><u>19140</u></td> <td><u>7-9-21</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5084</u></td> <td><u>19040</u></td> <td><u>1-29-21</u></td> </tr> <tr> <td>0.300</td> <td><u>MP5085</u></td> <td><u>19010</u></td> <td><u>1-3-21</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>05819080A1</u></td> <td><u>6/5/21</u></td> </tr> </tbody> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000	<u>MP5091</u>	N/A	N/A	0.040	<u>MP5082</u>	<u>19080</u>	<u>3-4-21</u>	0.100	<u>MP5083</u>	<u>19140</u>	<u>7-9-21</u>	0.200	<u>MP5084</u>	<u>19040</u>	<u>1-29-21</u>	0.300	<u>MP5085</u>	<u>19010</u>	<u>1-3-21</u>	0.080 DGS	N/A	<u>05819080A1</u>	<u>6/5/21</u>	☒ Post Calibration Adjustment Stability Checks		Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Calibration Adjustment <u>x2</u> ☒ Post-Stability Checks <u>x2</u> ☐ Flow Calibration ☐ Form 40 ☐ Other _____	
Simulator	Serial Number	Lot Number	Expiration																														
0.000	<u>MP5091</u>	N/A	N/A																														
0.040	<u>MP5082</u>	<u>19080</u>	<u>3-4-21</u>																														
0.100	<u>MP5083</u>	<u>19140</u>	<u>7-9-21</u>																														
0.200	<u>MP5084</u>	<u>19040</u>	<u>1-29-21</u>																														
0.300	<u>MP5085</u>	<u>19010</u>	<u>1-3-21</u>																														
0.080 DGS	N/A	<u>05819080A1</u>	<u>6/5/21</u>																														
Notes/Suggested Service: <u>Returning Instrument to Repair</u> <u>to check DGS. SP</u> _____ _____ _____		☒ 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		<table border="1"> <thead> <tr> <th>Tech Review / Date</th> <th>Admin Review / Date</th> </tr> </thead> <tbody> <tr> <td><u>Michael D. Haughy</u> 2020.09.16 08:57:48 -04'00'</td> <td><u>Brett Kirkland</u> 2020.09.16 13:56:01 -04'00'</td> </tr> </tbody> </table>		Tech Review / Date	Admin Review / Date	<u>Michael D. Haughy</u> 2020.09.16 08:57:48 -04'00'	<u>Brett Kirkland</u> 2020.09.16 13:56:01 -04'00'																								
Tech Review / Date	Admin Review / Date																																
<u>Michael D. Haughy</u> 2020.09.16 08:57:48 -04'00'	<u>Brett Kirkland</u> 2020.09.16 13:56:01 -04'00'																																



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 80-000744, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000744</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ESCAMBIA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/11/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:49</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 ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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 April 2020
Issuing Authority: Alcohol Testing Program

05/11/2020

Date

Shayla Platt
SHAYLA PLATT,
Department Inspector

Service • Integrity • Respect • Quality

Page 1 of 1

BK
2020.09.
16
13:56:25
-04'00'

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ESCAMBIA COUNTY SO
Time of Inspection: 12:49

Date of Inspection: 05/11/2020

Serial Number: 80-000744
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	0.049	0.078	0.200	0.081
0.000	0.049	0.079	0.201	0.084
0.000	0.049	0.079	0.202	0.084
0.000	0.049	0.078	0.201	0.085
0.000	0.049	0.079	0.200	0.085
0.000	0.049	0.079	0.201	0.085
0.000	0.049	0.078	0.200	0.084
0.000	0.049	0.079	0.200	0.085
0.000	0.049	0.079	0.201	0.083
0.000	0.049	0.079	0.200	0.084

Standard Deviations	0.0000	0.0004	0.0006	0.0012
---------------------	--------	--------	--------	--------

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

Remarks:

MX

BK 2020.09.16
13:56:46
-04'00'

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

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Shayla Platt

SIGNATURE AND PRINTED NAME SHAYLA D PLATT

05/11/2020
Date

stability checks

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
04/14/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:21
Control Test	0.049	09:22
Air Blank	0.000	09:22
Control Test	0.048	09:23
Air Blank	0.000	09:23
Control Test	0.048	09:24
Air Blank	0.000	09:24
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
04/14/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:26
Control Test	0.079	09:27
Air Blank	0.000	09:27
Control Test	0.078	09:28
Air Blank	0.000	09:29
Control Test	0.078	09:29
Air Blank	0.000	09:30
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
04/14/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.199	09:32
Air Blank	0.000	09:33
Control Test	0.198	09:33
Air Blank	0.000	09:34
Control Test	0.198	09:35
Air Blank	0.000	09:35
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

wet



Operator's Signature



Operator's Signature



Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000744
04/14/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.076	09:46
Air Blank	0.000	09:47
Control Test	0.076	09:47
Air Blank	0.000	09:47
Control Test	0.075	09:48
Air Blank	0.000	09:48
Control Test Stats		
Average	0.0757	
Std Dev	0.0006	
Rel Std Dev(%)	0.7630	

Dry



Operator's Signature

BK 2020.09.1
6
13:57:12
-04'00'

MX

```

<<<<< CHANNEL 1 >>>>>
Sol: Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.079
Std Dev = 0.03 Rel Std Dev = 40.12
Sol: Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.793
Std Dev = 0.00 Rel Std Dev = 0.55
Sol: Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.862
Std Dev = 0.01 Rel Std Dev = 0.33
Sol: Val = 0.9524 mg/l or 0.200 g/210L

```

```

<<<< CHANNEL 2 >>>>
Sample    % Abs    (% Abs Ref)
Sample #1 = 6.8070 (-0.0060)
Sample #2 = 6.8490 (-0.0040)
Sample #3 = 6.8370 (0.0150)
Sample #4 = 6.8360 (0.0260)
Avg % Abs = 6.8407 (0.0123)
STD DEV = 0.0072 (0.0152)
REL STD DEV = 0.106 (123.055)

```

```
Sol Value = 0.300 g/210L ***
Fit value = 1.4266 mg/L %zzz%
Samples Taken = 4, Discarded = 1
Sum Io = 12494, Sum Io = 13263
<<<< CHANNEL 1 >>>>
Sample   % A05   [% A05 Ref]
Sample #1 = 5.2620   (-0.0120)
Sample #2 = 5.2560   (0.0280)
Sample #3 = 5.2200   (0.0430)
Sample #4 = 5.2000   (0.0740)
Avg % A05 = 5.2253   (0.0483)
STD DEV = 0.0284   (0.0235)
REL STD DEV = 0.543   (48.336)
```

```

<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 9.8420 (-0.0030)
Sample #2 = 9.8080 (0.0310)
Sample #3 = 9.7780 (0.0460)
Sample #4 = 9.7490 (0.0600)
Avg % Abs = 9.7733 (0.0457)
STD DEV = 0.0295 (0.0145)
REL STD DEV = 0.302 (31.758)

```

QAL #8

```
<<<< CHANNEL 2 >>>>
Sample      % Abs      [% Abs Ref]
Sample #1 = 1.5400    (-0.0190)
Sample #2 = 1.5090    (-0.0160)
Sample #3 = 1.5320    (-0.0030)
Sample #4 = 1.5310    (-0.0020)
Avg % Abs = 1.5240    (-0.0070)
STD DEV = 0.0130    (0.0078)
REL STD DEV = 0.953    (111.575)
```

```

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l 2%%
Samples Taken = 4, Discarded = 1
Sum to = 12501, Num to = 13270
<<<< CHANNEL 1 >>>>
Sample      % Abs      (% Abs Ref)
Sample #1 = 1.8280      (-0.0130)
Sample #2 = 1.8670      (0.0010)
Sample #3 = 1.8630      (0.0060)
Sample #4 = 1.8550      (0.0000)
Avg % Abs = 1.8617 (0.0030)
STD DEV = 0.0061 (0.0044)
REL STD DEV = 0.328 (145.257)

```

```

<<<< CHANNEL 2 >>>>
Sample      % Abs      (% Abs Ref)
Sample #1 = 3.5120   (-0.0080)
Sample #2 = 3.5340   (0.0300)
Sample #3 = 3.5230   (0.0250)
Sample #4 = 3.5310   (0.0100)
Avg % Abs = 3.5293 (0.0220)
STD DEV = 0.0057 (0.0106)
REL STD DEV = 0.161 (98.105)

```

```

sol value = 0.2100 g/210L ***
it value = 0.9524 mg/l %%%
amples taken = 4, Discarded = 1
um 10 = 12495, um 10 = 13265
<<<< CHANNEL 1 >>>>
Sample      % Abs      (% Abs Ref)
sample #1 = 3.6130 (-0.0280)
sample #2 = 3.6440 (-0.0170)
sample #3 = 3.6170 (-0.0080)
sample #4 = 3.6490 (0.0000)
vg % Abs = 3.6367 (-0.0083)
TO DEV = 0.0172 (0.0085)
EL STD DEV = 0.473 (0.02059)

```

ESCAMBIA COUNTY 50
Intoxilizer - Alcohol Analyzer
Model 8700
05/11/2020
SN 80-00000000
08:21:49

Auto Calibration
Max Power Res Value = 83
Auto Range Res Value = 62

```
Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l 442%
Samples Taken = 4, Discarded = 1
Sum lo = 12523, Sum hi = 13283
<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.0780 [-0.0150]
Sample #2 = 0.1090 [0.0040]
Sample #3 = 0.0810 [0.0160]
Sample #4 = 0.0460 [0.0650]
Avg % Abs = 0.0787 [0.0283]
STD DEV = 0.0316 [0.0323]
REL STD DEV = 40.125 [114.057]
```

```
<<<< CHANNEL 2 >>>>
Sample      % Abs      (% Abs Ref)
Sample #1 = 0.1610    (-0.0110)
Sample #2 = 0.1500    (0.0150)
Sample #3 = 0.1520    (0.0210)
Sample #4 = 0.1230    (0.0370)
Rug % ABS = 0.1417    (0.0243)
STD DEV = 0.0162    (0.0114)
REL STD DEV 11.433    (46.736)
```

```

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/L ****
Samples Taken = 4, Discarded = 1
Sum to = 12513, Sum to = 13273
<<<< CHANNEL 1 >>>>
Sample % Abs
Sample #1 = 0.8410 (-0.0260)
Sample #2 = 0.7980 (0.0030)
Sample #3 = 0.7900 (0.0540)
Sample #4 = 0.7910 (0.0370)
Avg % Abs = 0.7930 (0.0313)
STD DEV = 0.0044 (0.0260)
REL STD DEV = 0.550 (82.87%)

```

CAL ADJUSTMENT #1
#80-000744 SP

```

*****
Dry Gas H2O Adjust Results *****
Barometric Pressure = 1019
3 um H2O Adjust (ng/*10,000) = 1442
9 um H2O Adjust (ng/*10,000) = 1327
**** AUTO CAL PASS ****

```

2020.09.16
13:57:31 -04'00

Post Cal Adjust Stability Checks #1

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/11/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:19
Control Test	0.049	09:20
Air Blank	0.000	09:21
Control Test	0.049	09:21
Air Blank	0.000	09:22
Control Test	0.049	09:23
Air Blank	0.000	09:23
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/11/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:12
Control Test	0.078	09:13
Air Blank	0.000	09:13
Control Test	0.079	09:14
Air Blank	0.000	09:14
Control Test	0.079	09:15
Air Blank	0.000	09:16
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

SP

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/11/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:07
Control Test	0.201	09:08
Air Blank	0.000	09:08
Control Test	0.199	09:09
Air Blank	0.000	09:10
Control Test	0.199	09:10
Air Blank	0.000	09:11
Control Test Stats		
Average	0.1997	
Std Dev	0.0012	
Rel Std Dev(%)	0.5783	

SP

Operator's Signature

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/11/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:16
Control Test	0.083	09:16
Air Blank	0.000	09:17
Control Test	0.082	09:17
Air Blank	0.000	09:18
Control Test	0.082	09:18
Air Blank	0.000	09:19
Control Test Stats		
Average	0.0823	
Std Dev	0.0006	
Rel Std Dev(%)	0.7012	

DGS

SP

Operator's Signature

ESCAMBIA COUNTY SO

ToxTalyzer - Alcohol Analyzer

Model 8000

05/11/2020

09:50:00

Auto Calibration

Max Power Res Value = 83

Auto Range Res Value = 62

<<<< CHANNEL 2 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 1.5260 (-0.0160)
Sample #2 = 1.5220 (0.0230)
Sample #3 = 1.5280 (0.0140)
Sample #4 = 1.5240 (0.0080)
Avg % Abs = 1.5247 (0.0150)
STD DEV = 0.0031 (0.0075)
REL STD DEV = 0.200 (50.332)

Sol Value = 0.000 g/210L ***

Fit value = 0.0000 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12487, Sum Io = 13258

<<<< CHANNEL 1 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 0.1070 (-0.0170)
Sample #2 = 0.0840 (-0.0340)
Sample #3 = 0.1030 (-0.0130)
Sample #4 = 0.0760 (-0.0120)
Avg % Abs = 0.0877 (-0.0197)
STD DEV = 0.0139 (0.0124)
REL STD DEV = 15.819 (53.168)

<<<< CHANNEL 2 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 0.1590 (-0.0160)
Sample #2 = 0.1230 (-0.0160)
Sample #3 = 0.1420 (-0.0300)
Sample #4 = 0.1320 (-0.0400)
Avg % Abs = 0.1323 (-0.0287)
STD DEV = 0.0095 (0.0121)
REL STD DEV = 7.182 (42.054)

Sol Value = 0.040 g/210L ***

Fit value = 0.1905 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12486, Sum Io = 13261

<<<< CHANNEL 1 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 0.8110 (-0.0190)
Sample #2 = 0.8220 (0.0260)
Sample #3 = 0.8280 (0.0200)
Sample #4 = 0.8010 (0.0230)
Avg % Abs = 0.8170 (0.0230)
STD DEV = 0.0142 (0.0030)
REL STD DEV = 1.735 (13.043)

<<<< CHANNEL 2 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 6.8220 (-0.0160)
Sample #2 = 6.8060 (0.0360)
Sample #3 = 6.7850 (0.0390)
Sample #4 = 6.8100 (0.0260)
Avg % Abs = 6.8003 (0.0337)
STD DEV = 0.0134 (0.0068)
REL STD DEV = 0.197 (20.218)

Sol Value = 0.300 g/210L ***

Fit value = 1.4286 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12471, Sum Io = 13256

<<<< CHANNEL 1 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 5.2760 (-0.0240)
Sample #2 = 5.2800 (0.0120)
Sample #3 = 5.2750 (0.0490)
Sample #4 = 5.2570 (0.0510)
Avg % Abs = 5.2707 (0.0373)
STD DEV = 0.0121 (0.0220)
REL STD DEV = 0.230 (58.827)

<<<< CHANNEL 2 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 9.8250 (-0.0040)
Sample #2 = 9.8220 (0.0420)
Sample #3 = 9.8240 (0.0600)
Sample #4 = 9.8290 (0.0400)
Avg % Abs = 9.8250 (0.0473)
STD DEV = 0.0036 (0.0110)
REL STD DEV = 0.037 (23.271)

Sol Value = 0.200 g/210L ***

Fit value = 0.9524 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12471, Sum Io = 13256

<<<< CHANNEL 1 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 3.6240 (-0.0430)
Sample #2 = 3.6170 (0.0120)
Sample #3 = 3.5950 (0.0150)
Sample #4 = 3.6650 (0.0260)
Avg % Abs = 3.6027 (0.0177)
STD DEV = 0.0163 (0.0074)
REL STD DEV = 0.451 (41.723)

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

<<<< CHANNEL 1 >>>>
Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.088
Std Dev = 0.01 Rel Std Dev = 15.82
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.817
Std Dev = 0.01 Rel Std Dev = 1.74
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.859
Std Dev = 0.00 Rel Std Dev = 0.20
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.603
Std Dev = 0.02 Rel Std Dev = 0.45
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.271
Std Dev = 0.01 Rel Std Dev = 0.23
Zero Order Coef = -235.96
First Order Coef = 2628.20
Second Order Coef = 23.89
Standard Deviation = 21.466387

<<<< CHANNEL 2 >>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.132
Std Dev = 0.01 Rel Std Dev = 7.18
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.525
Std Dev = 0.00 Rel Std Dev = 0.20
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.522
Std Dev = 0.01 Rel Std Dev = 0.18
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.800
Std Dev = 0.01 Rel Std Dev = 0.20
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.825
Std Dev = 0.00 Rel Std Dev = 0.04
Zero Order Coef = -168.89
First Order Coef = 1343.80
Second Order Coef = 12.82
Standard Deviation = 28.897528

CAL ADJUSTMENT #2

SP

Solution Stats Quadratic Fit Chan 1

Act Fit Residual
g/210L g/210L g/210L
0.000 -0.000 -0.0001
0.040 0.040 -0.0005
0.100 0.099 0.0005
0.200 0.200 -0.0004
0.300 0.300 0.0001

Solution Stats Quadratic Fit Chan 2

Act Fit Residual
g/210L g/210L g/210L
0.000 0.000 -0.0002
0.040 0.040 -0.0001
0.100 0.099 0.0008
0.200 0.201 -0.0008
0.300 0.300 0.0003

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1 *****
Sample #1 = 2651.00
Sample #2 = 2348.00
Sample #3 = 2505.00
Sample #4 = 2365.00
Average Result = 2406.0000
STD DEV = 86.1568
REL STD DEV = 3.581
***** CHANNEL 2 *****
Sample #1 = 2580.00
Sample #2 = 2586.00
Sample #3 = 2596.00
Sample #4 = 2523.00
Average Result = 2568.3333
STD DEV = 39.5769
REL STD DEV = 1.541

Dry Gas H2O Adjust Results *****
Barometric Pressure = 1019
3 um H2O Adjust (mg/l*10,000) = 1403
9 um H2O Adjust (mg/l*10,000) = 1241
***** AUTO CAL PASS *****

BK

2020.09.1
6
13:58:32
-04'00"

Post Cal Adjust Stability Checks #2

80-000744

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/11/2020
Software: 8100.27

SN 80-000744

Test	g/210L	Time
Air Blank	0.000	10:55
Control Test	0.049	10:56
Air Blank	0.000	10:56
Control Test	0.048	10:57
Air Blank	0.000	10:57
Control Test	0.049	10:58
Air Blank	0.000	10:59
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/11/2020
Software: 8100.27

SN 80-000744

Test	g/210L	Time
Air Blank	0.000	11:10
Control Test	0.078	11:11
Air Blank	0.000	11:11
Control Test	0.078	11:12
Air Blank	0.000	11:12
Control Test	0.079	11:13
Air Blank	0.000	11:14
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/11/2020
Software: 8100.27

SN 80-000744

Test	g/210L	Time
Air Blank	0.000	10:37
Control Test	0.199	10:38
Air Blank	0.000	10:38
Control Test	0.198	10:39
Air Blank	0.000	10:40
Control Test	0.200	10:40
Air Blank	0.000	10:41
Control Test Stats		
Average	0.1990	
Std Dev	0.0010	
Rel Std Dev(%)	0.5025	

ESCAMBIA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
05/11/2020
Software: 8100.27

SN 80-000744

Test	g/210L	Time
Air Blank	0.000	10:32
Control Test	0.079	10:32
Air Blank	0.000	10:33
Control Test	0.079	10:33
Air Blank	0.000	10:34
Control Test	0.079	10:34
Air Blank	0.000	10:34
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DES

SP

Operator's Signature

SP

Operator's Signature

SP

Operator's Signature

SP

Operator's Signature