



INSTRUMENT PROCESSING SHEET

Agency Calhoun County Sheriff's OfficeS/N 80-000875Florida Department of
Law EnforcementDate In 06/03/2020 DI Completion Date 6/6/2020 ☐ 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>MA</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>227</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</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 FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.06.08 13:36:24 -04'00'		<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>SP 21.22.0</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>																										
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Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1012/1014</u> ID # <u>30793</u>		Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>30793</u> <u>284218P</u> Gauge <u>1014</u> Instrument <u>1015</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u>																																											
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Notes/Suggested Service: <u>Cal Adjust solutions used for 2nd cal adjust</u> <u>0.040 - Lot 20060 exp 2/10/22</u> <u>0.100 - Lot 20190 exp 4/16/22</u> <u>0.200 - Lot 20140 exp 3/18/22</u> <u>0.300 - Lot 20030 exp 1/21/22</u>		Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☒ Calibration Adjustment x2 ☒ Post-Stability Checks ☐ Flow Calibration ☒ Form 40 ☐ Other _____																																											
☒ 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		2020.06.08 <u>Michael D. Hargis</u> 11:40:48 -04'00' Tech Review / Date																																											
		2020.06.08 13:28:59 <u>Brett Kirkland</u> -04'00' 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 80-000875, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000875</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>CALHOUN COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/06/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:02</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

06/06/2020 Date
Shayla Platt
SHAYLA D PLATT,
Department Inspector

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CALHOUN COUNTY SO
Time of Inspection: 12:02

Date of Inspection: 06/06/2020

Serial Number: 80-000875
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	0.079	0.202	0.079
0.000	0.049	0.078	0.202	0.079
0.000	0.049	0.079	0.202	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.202	0.079
0.000	0.049	0.079	0.201	0.079
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0.000	0.049	0.079	0.202	0.079
0.000	0.049	0.079	0.202	0.078

Standard Deviations	0.0000	0.0003	0.0004	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

MH

2020.06.
08
BK 13:29:52
-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

SHAYLA D PLATT

Signature and Printed Name

06/06/2020
Date

Stability Checks

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
06/04/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:24
Control Test	0.050	07:25
Air Blank	0.000	07:25
Control Test	0.049	07:26
Air Blank	0.000	07:27
Control Test	0.049	07:27
Air Blank	0.000	07:28
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
06/04/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:29
Control Test	0.081	07:30
Air Blank	0.000	07:31
Control Test	0.081	07:31
Air Blank	0.000	07:32
Control Test	0.081	07:32
Air Blank	0.000	07:33
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
06/04/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:35
Control Test	0.207	07:36
Air Blank	0.000	07:36
Control Test	0.205	07:37
Air Blank	0.000	07:38
Control Test	0.205	07:38
Air Blank	0.000	07:39
Control Test Stats		
Average	0.2057	
Std Dev	0.0012	
Rel Std Dev(%)	0.5614	

Wet



Operator's Signature



Operator's Signature



Operator's Signature

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
06/04/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:43
Control Test	0.079	07:44
Air Blank	0.000	07:44
Control Test	0.080	07:44
Air Blank	0.000	07:45
Control Test	0.079	07:45
Air Blank	0.000	07:46
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Dry



Operator's Signature

MH

BK
2020.06.
08
13:30:17
-04'00'

CALHOUN COUNTY SO

Intoxilizer - Alcohol Analyzer

Model 8000
06/05/2020
16:39:29

Auto Calibration

Max Power Res Value = 23
Auto Range Res Value = 10

Sol Value = 0.000 g/210L ***

Fit value = 0.0000 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12832, Sum Io = 13397

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.1150 (0.0010)

Sample #2 = 0.1260 (0.0220)

Sample #3 = 0.0920 (0.0530)

Sample #4 = 0.1280 (0.0560)

Avg % Abs = 0.1153 (0.0437)

STD DEV = 0.0202 (0.0188)

REL STD DEV = 17.542 (43.108)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.0750 (0.0010)

Sample #2 = 0.0750 (0.0160)

Sample #3 = 0.0670 (0.0240)

Sample #4 = 0.1030 (0.0180)

Avg % Abs = 0.0817 (0.0193)

STD DEV = 0.0189 (0.0042)

REL STD DEV = 23.147 (21.534)

Sol Value = 0.040 g/210L ***

Fit value = 0.1905 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12818, Sum Io = 13366

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.0750 (0.0130)

Sample #2 = 0.0350 (0.0050)

Sample #3 = 0.0340 (0.0180)

Sample #4 = 0.0390 (0.0260)

Avg % Abs = 0.0363 (0.0130)

STD DEV = 0.0025 (0.0161)

REL STD DEV = 0.301 (123.796)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 1.5450 (0.0170)

Sample #2 = 1.5110 (0.0020)

Sample #3 = 1.5180 (0.0150)

Sample #4 = 1.5060 (0.0320)

Avg % Abs = 1.5117 (0.0150)

STD DEV = 0.0060 (0.0170)

REL STD DEV = 0.399 (113.333)

Sol Value = 0.100 g/210L ***

Fit value = 0.4762 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12817, Sum Io = 13382

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 5.5220 (0.0120)

Sample #2 = 5.4540 (0.0850)

Sample #3 = 5.4380 (0.1010)

Sample #4 = 5.4260 (0.0820)

Avg % Abs = 5.4393 (0.0893)

STD DEV = 0.0140 (0.0102)

REL STD DEV = 0.258 (11.434)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 10.1990 (0.0070)

Sample #2 = 10.0530 (0.1690)

Sample #3 = 10.0230 (0.1920)

Sample #4 = 9.9930 (0.2160)

Avg % Abs = 10.0230 (0.1890)

STD DEV = 0.0300 (0.0187)

REL STD DEV = 0.299 (9.884)

Sol Value = 0.200 g/210L ***

Fit value = 0.9524 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12817, Sum Io = 13375

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 3.8120 (0.0080)

Sample #2 = 3.7580 (0.0410)

Sample #3 = 3.7360 (0.0260)

Sample #4 = 3.7260 (0.0650)

Avg % Abs = 3.7400 (0.0440)

STD DEV = 0.0164 (0.0197)

REL STD DEV = 0.438 (44.710)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 7.0220 (0.0090)

Sample #2 = 6.9350 (0.0790)

Sample #3 = 6.9260 (0.0940)

Sample #4 = 6.9140 (0.1060)

Avg % Abs = 6.9253 (0.0930)

STD DEV = 0.0110 (0.0135)

REL STD DEV = 0.159 (14.546)

Sol Value = 0.300 g/210L ***

Fit value = 1.4286 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12816, Sum Io = 13375

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 1.9800 (0.0450)

Sample #2 = 1.9230 (0.0270)

Sample #3 = 1.9190 (0.0310)

Sample #4 = 1.9280 (0.0090)

Avg % Abs = 1.9233 (0.0223)

STD DEV = 0.0045 (0.0117)

REL STD DEV = 0.234 (52.473)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 3.6180 (0.0220)

Sample #2 = 3.5630 (0.0180)

Sample #3 = 3.5560 (0.0250)

Sample #4 = 3.5640 (0.0320)

Avg % Abs = 3.5610 (0.0250)

STD DEV = 0.0044 (0.0070)

REL STD DEV = 0.122 (28.000)

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

***** CHANNEL 1 *****

Sol Val = 0.0000 mg/l or 0.000 g/210L

% Abs = 0.115

Std Dev = 0.02 Rel Std Dev = 17.54

Sol Val = 0.1905 mg/l or 0.040 g/210L

% Abs = 0.836

Std Dev = 0.00 Rel Std Dev = 0.30

Sol Val = 0.4762 mg/l or 0.100 g/210L

% Abs = 5.439

Std Dev = 0.01 Rel Std Dev = 0.26

Sol Val = 0.9524 mg/l or 0.200 g/210L

% Abs = 3.740

Std Dev = 0.02 Rel Std Dev = 0.44

Sol Val = 1.4286 mg/l or 0.300 g/210L

% Abs = 1.923

Std Dev = 0.00 Rel Std Dev = 0.23

Zero Order Coef = -1859.82

First Order Coef = 9330.08

Second Order Coef = -1514.87

Standard Deviation = 2732.312012

***** CHANNEL 2 *****

Sol Val = 0.0000 mg/l or 0.000 g/210L

% Abs = 0.082

Std Dev = 0.02 Rel Std Dev = 23.15

Sol Val = 0.1905 mg/l or 0.040 g/210L

% Abs = 1.512

Std Dev = 0.01 Rel Std Dev = 0.40

Sol Val = 0.4762 mg/l or 0.100 g/210L

% Abs = 10.023

Std Dev = 0.03 Rel Std Dev = 0.30

Sol Val = 0.9524 mg/l or 0.200 g/210L

% Abs = 6.925

Std Dev = 0.01 Rel Std Dev = 0.16

Sol Val = 1.4286 mg/l or 0.300 g/210L

% Abs = 3.561

Std Dev = 0.00 Rel Std Dev = 0.12

Zero Order Coef = -1324.93

First Order Coef = 4867.15

Second Order Coef = -431.32

Standard Deviation = 2734.312012

***** Solution Stats Quadratic Fit Chan 1 *****

Act Fit Residual

g/210L g/210L g/210L

0.000 -0.017 0.0169

0.040 0.103 -0.0626

0.100 0.085 0.0145

0.200 0.249 -0.0488

0.300 0.220 0.0799

***** Solution Stats Quadratic Fit Chan 2 *****

Act Fit Residual

g/210L g/210L g/210L

0.000 -0.020 0.0195

0.040 0.106 -0.0660

0.100 0.087 0.0133

0.200 0.246 -0.0456

0.300 0.221 0.0787

Sol Value = 0.080 g/210L ***

Fit value = 0.3810 mg/l %%%

Samples Taken = 4, Discarded = 1

***** CHANNEL 1 *****

Sample #1 = 7939.00

Sample #2 = 7855.00

Sample #3 = 8079.00

Sample #4 = 7881.00

Average Result = 7938.3335

STD DEV = 122.5126

REL STD DEV = 1.543

***** CHANNEL 2 *****

Sample #1 = 8710.00

Sample #2 = 8686.00

Sample #3 = 8779.00

Sample #4 = 8761.00

Average Result = 8742.0000

STD DEV = 49.3255

REL STD DEV = 0.564

***** CHANNEL 1 *****

Dry Gas H2O Adjust Results *****

Barometric Pressure = 1012

3 um H2O Adjust (mg/l*10,000) = -4128

9 um H2O Adjust (mg/l*10,000) = -4932

***** AUTO CAL PASS *****

CAL ADJUSTMENT #1
#80-000875 SP

Sims not prepared properly. Will repeat cal adjust

MY

BK

2020.06.
08
13:30:40
-0400

CALHOUN COUNTY SO

Intoxilyzer - Alcohol Analyzer

SN 80-000875

Model 8000

06/06/2020

06:50:52

Auto Calibration

Max Power Res Value = 24

Auto Range Res Value = 8

Sol Value = 0.000 g/210L ***

Fit value = 0.0000 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12397, Sum Io = 13139

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.1270 (-0.0210)

Sample #2 = 0.0920 (0.0340)

Sample #3 = 0.0690 (0.0430)

Sample #4 = 0.1030 (0.0260)

Avg % Abs = 0.0880 (0.0343)

STD DEV = 0.0173 (0.0085)

REL STD DEV = 19.715 (24.772)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.0760 (-0.0080)

Sample #2 = 0.0630 (0.0020)

Sample #3 = 0.0530 (0.0000)

Sample #4 = 0.0680 (-0.0080)

Avg % Abs = 0.0613 (-0.0020)

STD DEV = 0.0076 (0.0053)

REL STD DEV = 12.453 (264.575)

Sol Value = 0.040 g/210L ***

Fit value = 0.1905 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12387, Sum Io = 13137

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 0.0560 (-0.0090)

Sample #2 = 0.0440 (-0.0210)

Sample #3 = 0.0440 (-0.0050)

Sample #4 = 0.0440 (-0.0050)

Avg % Abs = 0.0440 (-0.0103)

STD DEV = 0.0000 (0.0092)

REL STD DEV = 0.000 (89.396)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 1.5380 (-0.0110)

Sample #2 = 1.5080 (0.0010)

Sample #3 = 1.5250 (0.0020)

Sample #4 = 1.5130 (0.0090)

Avg % Abs = 1.5153 (0.0040)

STD DEV = 0.0087 (0.0044)

REL STD DEV = 0.577 (108.972)

Sol Value = 0.100 g/210L ***

Fit value = 0.4762 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12385, Sum Io = 13135

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 1.9960 (-0.0130)

Sample #2 = 1.9640 (0.0510)

Sample #3 = 1.9420 (0.0440)

Sample #4 = 1.9430 (0.0750)

Avg % Abs = 1.9497 (0.0567)

STD DEV = 0.0124 (0.0163)

REL STD DEV = 0.637 (28.691)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 3.6810 (-0.0080)

Sample #2 = 3.6170 (0.0670)

Sample #3 = 3.6250 (0.0590)

Sample #4 = 3.6160 (0.0830)

Avg % Abs = 3.6193 (0.0697)

STD DEV = 0.0049 (0.0122)

REL STD DEV = 0.136 (17.541)

Sol Value = 0.200 g/210L ***

Fit value = 0.9524 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12378, Sum Io = 13131

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 3.8110 (-0.0140)

Sample #2 = 3.7450 (0.0350)

Sample #3 = 3.7230 (0.0840)

Sample #4 = 3.7550 (0.0580)

Avg % Abs = 3.7410 (0.0590)

STD DEV = 0.0164 (0.0245)

REL STD DEV = 0.438 (41.551)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 7.0470 (-0.0010)

Sample #2 = 6.9340 (0.1020)

Sample #3 = 6.9020 (0.1340)

Sample #4 = 6.9080 (0.1280)

Avg % Abs = 6.9147 (0.1213)

STD DEV = 0.0170 (0.0170)

REL STD DEV = 0.246 (14.019)

Sol Value = 0.300 g/210L ***

Fit value = 1.4286 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12373, Sum Io = 13126

***** CHANNEL 1 *****

Sample % Abs (% Abs Ref)

Sample #1 = 5.4750 (-0.0020)

Sample #2 = 5.4090 (0.0460)

Sample #3 = 5.4020 (0.0850)

Sample #4 = 5.4020 (0.0740)

Avg % Abs = 5.4043 (0.0683)

STD DEV = 0.0040 (0.0201)

REL STD DEV = 0.075 (29.426)

***** CHANNEL 2 *****

Sample % Abs (% Abs Ref)

Sample #1 = 10.1040 (-0.0130)

Sample #2 = 9.9490 (0.1370)

Sample #3 = 9.9320 (0.1700)

Sample #4 = 9.9040 (0.1750)

Avg % Abs = 9.9283 (0.1607)

STD DEV = 0.0227 (0.0206)

REL STD DEV = 0.229 (12.851)

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

***** CHANNEL 1 *****

Sol Val = 0.0000 mg/l or 0.000 g/210L

% Abs = 0.088

Std Dev = 0.02 Rel Std Dev = 19.72

Sol Val = 0.1905 mg/l or 0.040 g/210L

% Abs = 0.844

Std Dev = 0.00 Rel Std Dev = 0.00

Sol Val = 0.4762 mg/l or 0.100 g/210L

% Abs = 1.950

Std Dev = 0.01 Rel Std Dev = 0.64

Sol Val = 0.9524 mg/l or 0.200 g/210L

% Abs = 3.741

Std Dev = 0.02 Rel Std Dev = 0.44

Sol Val = 1.4286 mg/l or 0.300 g/210L

% Abs = 5.404

Std Dev = 0.00 Rel Std Dev = 0.07

Zero Order Coef = -201.98

First Order Coef = 2450.50

Second Order Coef = 42.20

Standard Deviation = 22.945993

***** CHANNEL 2 *****

Sol Val = 0.0000 mg/l or 0.000 g/210L

% Abs = 0.061

Std Dev = 0.01 Rel Std Dev = 12.45

Sol Val = 0.1905 mg/l or 0.040 g/210L

% Abs = 1.515

Std Dev = 0.01 Rel Std Dev = 0.58

Sol Val = 0.4762 mg/l or 0.100 g/210L

% Abs = 3.619

Std Dev = 0.00 Rel Std Dev = 0.14

Sol Val = 0.9524 mg/l or 0.200 g/210L

% Abs = 6.915

Std Dev = 0.02 Rel Std Dev = 0.25

Sol Val = 1.4286 mg/l or 0.300 g/210L

% Abs = 9.928

Std Dev = 0.02 Rel Std Dev = 0.23

Zero Order Coef = -65.26

First Order Coef = 1264.38

Second Order Coef = 18.15

Standard Deviation = 15.953956

CAL ADJUSTMENT #2
#80-000875 8P

Solution Stats Quadratic Fit Chan 1		
Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0003
0.040	0.040	0.0002
0.100	0.099	0.0005
0.200	0.201	-0.0007
0.300	0.300	0.0002

Solution Stats Quadratic Fit Chan 2		
Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0003
0.040	0.040	0.0003
0.100	0.100	0.0003
0.200	0.200	-0.0005
0.300	0.300	0.0002

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

***** CHANNEL 1 *****

Sample #1 = 3176.00

Sample #2 = 3134.00

Sample #3 = 3130.00

Sample #4 = 3072.00

Average Result = 3112.0000

STD DEV = 34.6987

REL STD DEV = 1.115

***** CHANNEL 2 *****

Sample #1 = 3466.00

Sample #2 = 3492.00

Sample #3 = 3494.00

Sample #4 = 3480.00

Average Result = 3488.6667

STD DEV = 7.5719

REL STD DEV = 0.217

Dry Gas H2O Adjust Results *****

Barometric Pressure = 1014

3 um H2O Adjust (mg/l*10,000) = 697

9 um H2O Adjust (mg/l*10,000) = 321

***** AUTO CAL PASS *****

2020.06
08
13:31:0
5-0400

Post Cal Adjust Stability Checks

#80-000875

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
06/06/2020
Software: 8100.27

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
06/06/2020
Software: 8100.27

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
06/06/2020
Software: 8100.27

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
06/06/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:03
Control Test	0.049	09:04
Air Blank	0.000	09:05
Control Test	0.048	09:05
Air Blank	0.000	09:06
Control Test	0.047	09:07
Air Blank	0.000	09:07
Control Test Stats		
Average	0.0480	
Std Dev	0.0010	
Rel Std Dev(%)	2.0833	

SP
Operator's Signature

Test	g/210L	Time
Air Blank	0.000	09:17
Control Test	0.079	09:18
Air Blank	0.000	09:19
Control Test	0.078	09:20
Air Blank	0.000	09:20
Control Test	0.078	09:21
Air Blank	0.000	09:21
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

SP
Operator's Signature

Test	g/210L	Time
Air Blank	0.000	09:38
Control Test	0.201	09:38
Air Blank	0.000	09:39
Control Test	0.199	09:40
Air Blank	0.000	09:40
Control Test	0.199	09:41
Air Blank	0.000	09:42
Control Test Stats		
Average	0.1997	
Std Dev	0.0012	
Rel Std Dev(%)	0.5783	

SP
Operator's Signature

Test	g/210L	Time
Air Blank	0.000	09:09
Control Test	0.080	09:09
Air Blank	0.000	09:09
Control Test	0.079	09:10
Air Blank	0.000	09:10
Control Test	0.080	09:11
Air Blank	0.000	09:11
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

SP
Operator's Signature

SP
Operator's Signature

MH

BK
2020.06.
08
13:31:31
-04'00'

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: CALHOUN COUNTY SO
Time of Inspection: 07:09

Date of Inspection: 06/04/2020

Serial Number: 80-000875
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

MH

2020.06.
08
13:31:59
-04'00'

SS

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

06/04/2020
Date

Return Material Authorization

MY

Ship to:

☒ CMI, Inc.

☐ Enforcement Electronics

2020.06.
08
BK 13:32:22
-0400

Shipment to repair facility authorized by: Susan Barge on _____

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001061 80-000875-SP

Bill To Address:
Calhoun County SO

Ship to Address:
FDLE ATP -Tallahassee

Reason for Return:

Instrument will not power on. See e-mail attached.

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: Susan Barge

Phone #: _____ Email: SusanBarge@fhsmv.gov

ATP Contact Name: Shayla Platt ATP Email: shaylaplatt@fdle.state.fl.us

Platt, Shayla

From: Platt, Shayla
Sent: Friday, April 17, 2020 10:54 AM
To: 'Varvel, Dewayne'
Cc: Watts, Gary; Elliott, Lisa
Subject: RE: Intox 875

MF

BK 2020.06.
08
13:32:57
-04'00'

Thanks, I'll get it sent back up.

SHAYLA PLATT

Quality Assurance Manager | Alcohol Testing Program

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure..

From: Varvel, Dewayne [<mailto:davarvel@alcoholtest.com>]
Sent: Friday, April 17, 2020 10:53 AM
To: Platt, Shayla
Cc: Watts, Gary; Elliott, Lisa
Subject: FW: Intox 875

Shayla,

I worked on this unit. Not sure why it is doing this but we need you to ship it back to me and I will check it out.

It was working great here. No power problems when I was repairing it. It worked in the calibration/ final test process ok plus when I deleted the memory and put new forms.

Maybe something got knocked loose inside during shipping??

I will let you know.

Dewayne Varvel
Senior Service Technician
270-685-6528

From: Watts, Gary
Sent: Friday, April 17, 2020 9:41 AM
To: Varvel, Dewayne <davarvel@alcoholtest.com>
Subject: FW: Intox 875

From: Platt, Shayla [mailto:ShaylaPlatt@fdle.state.fl.us]
Sent: Friday, April 17, 2020 9:35 AM
To: Watts, Gary
Cc: Soto, Israel; Barge, Susan
Subject: FW: Intox 875

My

BK 2020.06.
08
13:33:52
-04'00'

Good Morning Gary,

Please see the below e-mail. Any thoughts or suggestions before the instrument is returned?

SHAYLA PLATT

Quality Assurance Manager | Alcohol Testing Program

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure..

From: Soto, Israel
Sent: Friday, April 17, 2020 8:19 AM
To: Platt, Shayla
Subject: Intox 875

Good Morning Shayla,

There's another instrument that won't turn on, #875 from Sue Barge.

When I plug it in and flip the switch, the red light comes on, I push the green button, the light goes yellow then green, and once the display comes on it shuts off with the red light coming back.

It also just got back from CMI.

-Israel

This email has been scanned by the Symantec Email Security.cloud service.
For more information please visit <http://www.symanteccloud.com>



INSTRUMENT PROCESSING SHEET

Florida Department of
Law Enforcement

Agency Calhoun County Sheriff's Office

S/N 80-000875

Date In 04/13/2020 DI Completion Date _____

☐ 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 _____ ☐ Breath Tube Screen ☐ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value _____ ☐ Flow Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) ☐ Barometric Pressure Check Gauge ID # _____ ☐ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050			0.080			0.200			0.080 DGS	N/A		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 _____ ☐ Lab Temp °C _____ External Digital Therm. ID#: _____ ☐ 34°C +/- .2 Serial #: _____ ☐ 34°C +/- .2 Serial #: _____ ☐ 34°C +/- .2 Serial #: _____																																	
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Final Release Date _____ 	Calibration Adjustment Performed By _____ Barometric Pressure Gauge ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <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></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> </tbody> </table> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <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></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> </tbody> </table> Notes/Suggested Service: <u>Returning to Repair</u> <u>Instrument will not</u> <u>power on. SP</u>		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		
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Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Sue Barge on 01/8/2020

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

Instrument Model: 8000 Serial Number: 80-000875

Bill To Address:

Sue Barge

Florida Highway Patrol

6030 County Road 2321

Panama City, FL 32404-5732

Ship to Address:

FDLE Off-Site Mail Facility

c/o Florida Department of Law Enforcement

Alcohol Testing Program

813B Lake Bradford Road

Tallahassee FL 32304

Reason for Return:

Display is almost unreadable. Needs a new display.

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: Sue Barge

Phone #: 352-620-4701

Email: SusanBarge@flhsmv.gov

ATP Contact Name: Patrick Murphy

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