



INSTRUMENT PROCESSING SHEET

Agency Dixie CountyS/N 80-000809Florida Department of
Law EnforcementDate In 11/19/2019 DI Completion Date 12-04-2019☐ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>DP</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>MX</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>205</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 102</u> 32 mm <u>0.140</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>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 FDLE DEC 30 2019 Alcohol Testing Program		<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><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>AG916501</u> <u>06/14/2021</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>AG916501</u> <u>06/14/2021</u>																																													
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Notes/Suggested Service: <u>Flag Alcohol Standards as INT.</u> <u>Ran Cal Adj. and still flagged ARS</u> <u>as INT. Instrument Needs to go to repair.</u> _____ _____ _____		Attachments ☐ Form 41 ☒ Stability Checks ☐ Calibration Certificate ☒ Calibration Adjustment ☒ 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		Tech Review / Date _____ Admin Review / Date _____																																																												

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
12/04/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:32
Control Test	INT*	11:32
Air Blank	0.000	11:33
Control Test	0.052	11:34
Air Blank	0.000	11:34
Control Test	INT*	11:35
Air Blank	0.000	11:35
Control Test Stats		
Average	0.0477	
Std Dev	0.0093	
Rel Std Dev(%)	19.4928	

*Interferent Detect

Operator's Signature

DIXIE COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000

12/05/2019

SN 80-000809

08:34:19

Auto Calibration

Max Power Res Value = 35

Auto Range Res Value = 23

Sol Value = 0.000 g/210L ***

Fit value = 0.0000 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12829, Sum Io = 13303

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

Sample % Abs (% Abs Ref)

Sample #1 = 0.1510 (-0.0190)

Sample #2 = 0.1400 (0.0050)

Sample #3 = 0.1160 (0.0860)

Sample #4 = 0.1200 (0.1130)

Avg % Abs = 0.1253 (0.0680)

STD DEV = 0.0129 (0.0562)

REL STD DEV = 10.259 (82.654)

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

Sample % Abs (% Abs Ref)

Sample #1 = 0.1610 (-0.0290)

Sample #2 = 0.1640 (-0.0140)

Sample #3 = 0.1480 (0.0240)

Sample #4 = 0.1500 (0.0370)

Avg % Abs = 0.1540 (0.0157)

STD DEV = 0.0087 (0.0265)

REL STD DEV = 5.661 (169.159)

Sol Value = 0.040 g/210L ***

Fit value = 0.1905 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12812, Sum Io = 13257

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

Sample % Abs (% Abs Ref)

Sample #1 = 0.8710 (-0.0210)

Sample #2 = 0.8940 (-0.0050)

Sample #3 = 0.8920 (0.0290)

Sample #4 = 0.8350 (0.0820)

Avg % Abs = 0.8750 (0.0353)

STD DEV = 0.0312 (0.0438)

REL STD DEV = 3.565 (124.088)

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

Sample % Abs (% Abs Ref)

Sample #1 = 1.5830 (-0.0200)

Sample #2 = 1.5730 (0.0130)

Sample #3 = 1.5950 (0.0280)

Sample #4 = 1.5600 (0.0510)

Avg % Abs = 1.5760 (0.0307)

STD DEV = 0.0177 (0.0191)

REL STD DEV = 1.123 (62.413)

Sol Value = 0.100 g/210L ***

Fit value = 0.4762 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12802, Sum Io = 13291

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

Sample % Abs (% Abs Ref)

Sample #1 = 1.9780 (-0.0180)

Sample #2 = 1.9710 (0.0280)

Sample #3 = 1.9400 (0.0360)

Sample #4 = 1.9450 (0.0540)

Avg % Abs = 1.9520 (0.0393)

STD DEV = 0.0166 (0.0133)

REL STD DEV = 0.853 (33.856)

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

Sample % Abs (% Abs Ref)

Sample #1 = 3.6560 (-0.0070)

Sample #2 = 3.6420 (0.0220)

Sample #3 = 3.6450 (0.0160)

Sample #4 = 3.6490 (0.0150)

Avg % Abs = 3.6453 (0.0177)

STD DEV = 0.0035 (0.0038)

REL STD DEV = 0.096 (21.430)

Sol Value = 0.200 g/210L ***

Fit value = 0.9524 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12793, Sum Io = 13286

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

Sample % Abs (% Abs Ref)

Sample #1 = 3.6910 (-0.0180)

Sample #2 = 3.7440 (0.0000)

Sample #3 = 3.7220 (0.0370)

Sample #4 = 3.7350 (0.0480)

Avg % Abs = 3.7337 (0.0283)

STD DEV = 0.0111 (0.0251)

REL STD DEV = 0.296 (88.751)

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

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

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

% Abs = 0.125

Std Dev = 0.01 Rel Std Dev = 10.26

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

% Abs = 0.875

Std Dev = 0.03 Rel Std Dev = 3.56

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

% Abs = 1.952

Std Dev = 0.02 Rel Std Dev = 0.85

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

% Abs = 3.734

Std Dev = 0.01 Rel Std Dev = 0.30

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

% Abs = 5.416

Std Dev = 0.01 Rel Std Dev = 0.20

Zero Order Coef = -315.97

First Order Coef = 2525.11

Second Order Coef = 31.25

Standard Deviation = 20.48756

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

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

% Abs = 0.154

Std Dev = 0.01 Rel Std Dev = 5.66

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

% Abs = 1.576

Std Dev = 0.02 Rel Std Dev = 1.12

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

% Abs = 3.645

Std Dev = 0.00 Rel Std Dev = 0.10

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

% Abs = 6.927

Std Dev = 0.00 Rel Std Dev = 0.02

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

% Abs = 10.019

Std Dev = 0.01 Rel Std Dev = 0.13

Zero Order Coef = -199.35

First Order Coef = 1311.80

Second Order Coef = 13.35

Standard Deviation = 3.288476

Solution Stats Quadratic Fit Chan 2

Act Fit Residual

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

0.000 0.000 -0.0001

0.040 0.040 0.0001

0.100 0.100 0.0000

0.200 0.200 -0.0001

0.300 0.300 0.0000

Sol Value = 0.080 g/210L ***

Fit value = 0.3810 mg/l %%%

Samples Taken = 4, Discarded = 1

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

Sample #1 = 3221.00

Sample #2 = 3146.00

Sample #3 = 3261.00

Sample #4 = 3217.00

Average Result = 3207.6667

STD DEV = 57.5702

REL STD DEV = 1.795

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

Sample #1 = 3333.00

Sample #2 = 3316.00

Sample #3 = 3342.00

Sample #4 = 3309.00

Average Result = 3322.3333

STD DEV = 17.3877

REL STD DEV = 0.523

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

Dry Gas H2O Adjust Results *****

Barometric Pressure = 1020

3 um H2O Adjust (mg/l*10,000) = 602

9 um H2O Adjust (mg/l*10,000) = 487

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

Solution Stats Quadratic Fit Chan 1

Act Fit Residual

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

0.000 0.000 -0.0000

0.040 0.040 -0.0003

0.100 0.099 0.0006

0.200 0.200 -0.0005

0.300 0.300 0.0002

80-000809

Cal Adj

12/05/2019

MX

80-000869 Post Cal Stability Checks 12/05/2019 MK

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
12/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:39
Control Test	0.050	09:39
Air Blank	0.000	09:40
Control Test	0.052	09:41
Air Blank	0.000	09:41
Control Test	INT*	09:42
Air Blank	0.000	09:42
Control Test Stats		09:42
Average	0.0520	
Std Dev	0.0020	
Rel Std Dev(%)	3.8462	

*Interferent Detect

MK
Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
12/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:44
Control Test	0.082	09:45
Air Blank	0.000	09:45
Control Test	0.082	09:46
Air Blank	0.000	09:47
Control Test	INT*	09:47
Air Blank	0.000	09:48
Control Test Stats		09:48
Average	0.0827	
Std Dev	0.0012	
Rel Std Dev(%)	1.3968	

*Interferent Detect

MK
Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
12/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.203	09:51
Air Blank	0.000	09:51
Control Test	0.204	09:52
Air Blank	0.000	09:52
Control Test	0.203	09:53
Air Blank	0.000	09:53
Control Test Stats		09:53
Average	0.2033	
Std Dev	0.0006	
Rel Std Dev(%)	0.2839	

MK
Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
12/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:55
Control Test	0.080	09:55
Air Blank	0.000	09:56
Control Test	0.079	09:56
Air Blank	0.000	09:57
Control Test	0.079	09:57
Air Blank	0.000	09:57
Control Test Stats		09:57
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

MK
Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: DIXIE COUNTY SO

Time of Inspection: 09:54

Date of Inspection: 12/04/2019

Serial Number: 80-000809

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		
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:

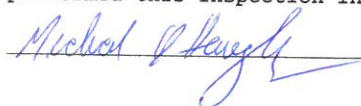
Number of Simulators Used: _____

Remarks:

BY-PASSED AI. 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.



Signature and Printed Name

MICHAEL D HAUGHEY

12/04/2019
Date