



INSTRUMENT PROCESSING SHEET

Agency Dixie County Sheriff's OfficeS/N 80-000809Florida Department of
Law EnforcementDate In 10/23/2020DI Completion Date 10-28-2020☒ 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>IS</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>208</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</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>21.20</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 FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.10.29 12:35:57 -04'00'	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>Stability check on wet 0.080 was low, checked</u> <u>simulator temperature and seal, retightened</u> <u>simulator and re-ran stability check, second</u> <u>check values were nominal.</u> _____ _____		Department Inspection Performed By <u>IS</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1015</u> Instrument <u>1014</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 _____ ☒ 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 2020.10.29 <u>Michael D. Haughey</u> 09:08:18 -04'00' 2020.10.29 <u>[Signature]</u> 12:35:36 Tech Review / Date 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: DIXIE COUNTY SO
Time of Inspection: 11:05

Date of Inspection: 10/28/2020

Serial Number: 80-000809
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	0.078	0.203	0.078
0.000	0.049	0.078	0.203	0.078
0.000	0.050	0.077	0.202	0.077
0.000	0.050	0.077	0.202	0.077
0.000	0.050	0.077	0.202	0.077
0.000	0.050	0.078	0.202	0.077
0.000	0.050	0.078	0.203	0.077
0.000	0.050	0.077	0.202	0.077
0.000	0.049	0.078	0.201	0.077
0.000	0.050	0.077	0.202	0.077

Standard Deviations	0.0004	0.0005	0.0006	0.0004
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 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

10/28/2020
Date

MX

2020.10.
29
12:35:23
-04'00"

Stability checks

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:01
Control Test	0.049	08:01
Air Blank	0.000	08:02
Control Test	0.049	08:03
Air Blank	0.000	08:03
Control Test	0.049	08:04
Air Blank	0.000	08:04
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:29
Control Test	0.078	08:30
Air Blank	0.000	08:31
Control Test	0.077	08:31
Air Blank	0.000	08:32
Control Test	0.078	08:32
Air Blank	0.000	08:33
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

Wet 2
0.08


Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:12
Control Test	0.200	08:12
Air Blank	0.000	08:13
Control Test	0.200	08:13
Air Blank	0.000	08:14
Control Test	0.200	08:15
Air Blank	0.000	08:15
Control Test Stats		
Average	0.2000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:19
Control Test	0.078	08:19
Air Blank	0.000	08:19
Control Test	0.078	08:20
Air Blank	0.000	08:20
Control Test	0.078	08:21
Air Blank	0.000	08:21
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry


Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
10/28/2020
Software: 8100.27

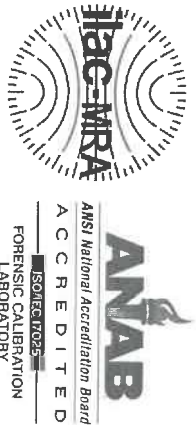
Test	g/210L	Time
Air Blank	0.000	08:07
Control Test	0.064	08:07
Air Blank	0.000	08:08
Control Test	0.064	08:09
Air Blank	0.000	08:09
Control Test	0.063	08:10
Air Blank	0.000	08:10
Control Test Stats		
Average	0.0637	
Std Dev	0.0005	
Rel Std Dev(%)	0.9068	

Wet 1
0.08


Operator's Signature

MX

2020.10.
29
12:35:00
-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 80-000809, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000809</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>DIXIE COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>10/28/2020</u>	0.080 g/ 210 L 0.005
Calibration Time:	<u>11:05</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

Service • Integrity • Respect • Quality

Date 10/28/2020
Israel Soto
ISRAEL SOTO,
Department Inspector



INSTRUMENT PROCESSING SHEET

Florida Department of
Law EnforcementAgency Dixie County Sheriff's OfficeS/N 80-000809Date In 03/18/2020 DI Completion Date 4/1/2020☒ 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>SP</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>2.03</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-102</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>0.496</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: 2020.04.09 13:34:20 -04'00'	<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><u>N/A</u></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	<u>N/A</u>	<u>AG931603</u> <u>11-12-2021</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	<u>N/A</u>	<u>AG931603</u> <u>11-12-2021</u>																																																													
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><u>N/A</u></td> <td><u>N/A</u></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><u>N/A</u></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><u>N/A</u></td> <td></td> <td></td> </tr> </tbody> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000		<u>N/A</u>	<u>N/A</u>	0.040				0.100				0.200				0.300				0.080 DGS	<u>N/A</u>			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	<u>N/A</u>			Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1011</u> Instrument <u>1011</u> Mouth Alcohol Solution Lot # <u>2019-AB SP</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <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>MP5087</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>MP5087</u>	0.050	<u>MP5088</u>	0.080	<u>MP5089</u>	0.200	<u>MP5090</u>
Simulator	Serial Number	Lot Number	Expiration																																																												
0.000		<u>N/A</u>	<u>N/A</u>																																																												
0.040																																																															
0.100																																																															
0.200																																																															
0.300																																																															
0.080 DGS	<u>N/A</u>																																																														
Simulator	Serial Number	Lot Number	Expiration																																																												
0.050																																																															
0.080																																																															
0.200																																																															
0.080 DGS	<u>N/A</u>																																																														
Simulator	Serial Number																																																														
0.000	<u>MP5086</u>																																																														
Interferent	<u>MP5087</u>																																																														
0.050	<u>MP5088</u>																																																														
0.080	<u>MP5089</u>																																																														
0.200	<u>MP5090</u>																																																														
Notes/Suggested Service: _____ _____ _____ _____ _____		Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ 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																																																													



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 80-000809, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000809</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>DIXIE COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/01/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>11:56</u>	0.200 g/ 210 L	0.007
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.

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

TRACEABILITY INFORMATION

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

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

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

04/01/2020

Date

Shayla Platt
SHAYLA D PLATT,

FDLE/ATP Form 69 January 2020

Issuing Authority: Alcohol Testing Program

Department Inspector

Service • Integrity • Respect • Quality

Page 1 of 1

MH
BK
2020.04.
09
13:25:50
-04'00'

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: DIXIE COUNTY SO
Time of Inspection: 11:56

Date of Inspection: 04/01/2020

Serial Number: 80-000809
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	0.080	0.199	0.078
0.000	0.049	0.079	0.199	0.077
0.000	0.048	0.080	0.199	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.079	0.199	0.077
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.199	0.077
0.000	0.049	0.080	0.198	0.078

Standard Deviations	0.0003	0.0004	0.0004	0.0004
---------------------	--------	--------	--------	--------

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

Remarks:

M4

2020.04.
09
BK 13:26:46
-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

SHAYLA D PLATT

Signature and Printed Name

04/01/2020
Date

stability checks

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
03/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:55
Control Test	0.048	07:56
Air Blank	0.000	07:56
Control Test	0.048	07:57
Air Blank	0.000	07:58
Control Test	0.049	07:58
Air Blank	0.000	07:59
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
03/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:00
Control Test	0.080	08:01
Air Blank	0.000	08:02
Control Test	0.080	08:02
Air Blank	0.000	08:03
Control Test	0.079	08:04
Air Blank	0.000	08:04
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
03/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:10
Control Test	0.199	08:11
Air Blank	0.000	08:12
Control Test	0.199	08:12
Air Blank	0.000	08:13
Control Test	0.199	08:14
Air Blank	0.000	08:14
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet



Operator's Signature



Operator's Signature

DIXIE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000809
03/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:17
Control Test	0.078	08:17
Air Blank	0.000	08:18
Control Test	0.078	08:18
Air Blank	0.000	08:19
Control Test	0.078	08:19
Air Blank	0.000	08:19
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry



Operator's Signature



Operator's Signature

MH

2020.04.
09
BK 13:27:28
-04'00'



INSTRUMENT PROCESSING SHEET

Florida Department of
Law EnforcementAgency Dixie CountyS/N 80-000809Date 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"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <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>AG916501 06/14/2021</td> </tr> </tbody> </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	AG916501 06/14/2021	Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>MX</u> ☒ Lab Temp °C <u>22.00</u> External Digital Therm. ID#: <u>300505</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	AG916501 06/14/2021																																									
Calibration Adjustment Performed By <u>MX</u> Barometric Pressure Gauge <u>1019</u> ID # <u>28421</u>		Department Inspection Performed By _____ Barometric Pressure ID# <u>26932</u> Gauge _____ Instrument _____ 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> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>68144</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>62403</td> <td>19080</td> <td>03/04/2021</td> </tr> <tr> <td>0.100</td> <td>62879</td> <td>19160</td> <td>07/09/2021</td> </tr> <tr> <td>0.200</td> <td>63709</td> <td>19040</td> <td>01/29/2021</td> </tr> <tr> <td>0.300</td> <td>68149</td> <td>19010</td> <td>01/03/2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>0351402044</td> <td>04/05/2021</td> </tr> </tbody> </table>		Simulator	Serial Number	Lot Number	Expiration	0.000	68144	N/A	N/A	0.040	62403	19080	03/04/2021	0.100	62879	19160	07/09/2021	0.200	63709	19040	01/29/2021	0.300	68149	19010	01/03/2021	0.080 DGS	N/A	0351402044	04/05/2021	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table>		Simulator	Serial Number	0.000	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
Simulator	Serial Number	Lot Number	Expiration																																								
0.000	68144	N/A	N/A																																								
0.040	62403	19080	03/04/2021																																								
0.100	62879	19160	07/09/2021																																								
0.200	63709	19040	01/29/2021																																								
0.300	68149	19010	01/03/2021																																								
0.080 DGS	N/A	0351402044	04/05/2021																																								
Simulator	Serial Number																																										
0.000	MP5086																																										
Interferent	MP5087																																										
0.050	MP5088																																										
0.080	MP5089																																										
0.200	MP5090																																										
☐ 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></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>		Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Attachments ☐ Form 41 ☒ Stability Checks ☐ Calibration Certificate ☒ Calibration Adjustment ☒ Post-Stability Checks ☐ Flow Calibration ☒ Form 40 ☐ Other _____																					
Simulator	Serial Number	Lot Number	Expiration																																								
0.050																																											
0.080																																											
0.200																																											
0.080 DGS	N/A																																										
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> _____ _____ _____		☐ 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 _____																																									

I HEREBY CERTIFY THE AUTHENTICITY
OF THE SEAL AFFIXED HERETO.

68P

MH

2020.04.
09
13:28:32
-04'00'

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

MA

BK 2020.04.
09 13:29:15
-04'00'

I HEREBY CERTIFY THE AUTHENTICITY
OF THE SEAL AFFIXED HERETO.

SP

DIXIE COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000 SN 80-000809

12/05/2019 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 (0.0660)

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 = 5.561 (169.159)

Sol Value = 0.040 g/210L ***

Fit Value = 0.1905 mg/l %%%

Samples Taken = 4, Discarded = 1

Sum Io = 12812, Sum Io = 13297

**** 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 = 0.8390 (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 = 1.5680 (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 (21.431)

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 = 20.487576

**** 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 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

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 = 0.060 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 = 3260.00

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

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

2020.04.09
13:29:55
-04'00'

80-000809

Cal Adj

12/05/2019

NMK

I HEREBY CERTIFY THE AUTHENTICITY
OF THE SEAL AFFIXED HERETO.

SP

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		
Average	0.0526	
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		
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		
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		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

MK
Operator's Signature

HEREBY CERTIFY THE AUTHENTICITY
OF THE SEAL APPLIED TO THIS REPORT.

609

MK

BK

2020.04.0
9
1330:39
-04'00"

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		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:

BY-PASSED AI. COMPLIANCE NOT DETERMINED

MH

2020.04.
09
BK 13:31:14
-04'00'

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.

Michael D Haughey

MICHAEL D HAUGHEY

Signature and Printed Name

12/04/2019
Date

SP