



INSTRUMENT PROCESSING SHEET

Agency Baker County SO

S/N 80-001286

Florida Department of
Law Enforcement

Date In 01-04-2021

DI Completion Date 01-07-2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Quality Checks	Flow Calibration																																																												
Performed By <u>IS</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Performed By <u>IS</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>175</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.167</u> (.139 - .169) 36 mm <u>0.183</u> (.156 - .190) 53 mm <u>0.257</u> (.228 - .278) 103 mm <u>0.535</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> 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>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5086</td> <td>202010B 10-05-2022</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202010D 10-06-2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG011102 04-20-2022</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	MP5086	202010B 10-05-2022	0.200	MP5090	202010D 10-06-2022	0.080 DGS	N/A	AG011102 04-20-2022	Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By <u>IS</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.55</u> External Digital Therm. ID#: <u>300505</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>MP5088</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>MP5086</u> <input checked="" type="checkbox"/> 34°C +- .2 Serial #: <u>MP5090</u>																																													
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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> <input type="checkbox"/> 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>	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			Department Inspection Performed By <u>IS</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1015</u> Instrument <u>1011</u> Mouth Alcohol Solution Lot # <u>2020-A</u> Acetone Stock Solution Lot # <u>2020-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>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> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Other _____		Simulator	Serial Number	0.000	G11621	Interferent	MP5087	0.050	MP5088	0.080	MP5086	0.200	MP5090
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<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																																														
<table style="width:100%;"> <tr> <td style="width:50%; vertical-align: bottom;"> 2021.01.13 15:21:57 -05'00' Michael D. Hargrave </td> <td style="width:50%; vertical-align: bottom; text-align: right;"> 16 11:46:43 Admin Review / Date </td> </tr> </table>			2021.01.13 15:21:57 -05'00' Michael D. Hargrave	16 11:46:43 Admin Review / Date																																																										
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BAKER COUNTY SO
Time of Inspection: 10:53

Date of Inspection: 01/07/2021

Serial Number: 80-001286
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#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.049	0.078	0.200	0.079
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.080	0.200	0.080
0.000	0.049	0.080	0.200	0.081
0.000	0.049	0.080	0.200	0.080
0.000	0.050	0.080	0.200	0.081

Standard Deviations	0.0003	0.0007	0.0000	0.0010
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

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

01/07/2021
Date

MX

2021.01.
16
11:46:19
-05'00'

Stability checks

BAKER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001286
01/04/2021
Software: 8100.27

BAKER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001286
01/04/2021
Software: 8100.27

BAKER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001286
01/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:16
Control Test	0.051	14:17
Air Blank	0.000	14:17
Control Test	0.048	14:18
Air Blank	0.000	14:18
Control Test	0.048	14:19
Air Blank	0.000	14:19
Control Test Stats		
Average	0.0490	
Std Dev	0.0017	
Rel Std Dev(%)	3.5348	

Test	g/210L	Time
Air Blank	0.000	14:21
Control Test	0.079	14:21
Air Blank	0.000	14:22
Control Test	0.079	14:23
Air Blank	0.000	14:23
Control Test	0.079	14:24
Air Blank	0.000	14:24
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	14:25
Control Test	0.199	14:26
Air Blank	0.000	14:26
Control Test	0.198	14:27
Air Blank	0.000	14:28
Control Test	0.197	14:28
Air Blank	0.000	14:29
Control Test Stats		
Average	0.1980	
Std Dev	0.0010	
Rel Std Dev(%)	0.5051	

wet

Operator's Signature

Operator's Signature

Operator's Signature

BAKER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001286
01/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:30
Control Test	0.078	14:30
Air Blank	0.000	14:31
Control Test	0.079	14:31
Air Blank	0.000	14:31
Control Test	0.079	14:32
Air Blank	0.000	14:32
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Dry

Operator's Signature

MX

2021.0
1.16
11:45:57
-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 80-001286, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001286</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>BAKER COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/07/2021</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>10:53</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.

01/07/2021

Date

Israel Soto
ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 April 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: BAKER COUNTY SO
Time of Inspection: 14:02

Date of Inspection: 01/04/2021

Serial Number: 80-001286
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

MX

SP 2021.01.
16
11:45:28
-05'00"

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

01/04/2021
Date