



INSTRUMENT PROCESSING SHEET

Agency Baker County Sheriff's OfficeS/N 80-001287Florida Department of
Law EnforcementDate In 2/23/2021 DI Completion Date 3/1/2021☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>RAW</u>	Quality Checks	By <u>IS</u>	Date <u>2/26/2021</u>	Flow Calibration	By <u>IS</u>	Date <u>2/26/2021</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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>189</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.132</u> (.139 - .169) 36 mm <u>0.148</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.546</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks			Flow Column # <u>ATP-102</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>189</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547)																												
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		DI Temp. Checks By <u>IS</u> ☒ Lab Temp °C <u>20.98</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/- .2 Serial #: <u>MP5088</u> ☒ 34°C +/- .2 Serial #: <u>MP5091</u> ☒ 34°C +/- .2 Serial #: <u>MP5090</u>																															
Calibration Adjustment By _____		Department Inspection By <u>IS</u>																															
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>30793</u>																															
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Notes/Suggested Service: _____ Tech Review: Corrected spelling on Flow Sensor Cal Adjust IS 3-3-2021 _____ _____ _____ _____ _____ _____		☒ 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																															
		Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2021.03.03 13:36:55 +05'00' <u>2021.03.03 15:46:51</u> Tech Review / Date Admin Review / Date																															

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BAKER COUNTY SO
Time of Inspection: 12:16

Date of Inspection: 03/01/2021

Serial Number: 80-001287
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#:202010A Exp: 10/05/2022	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	0.051	0.080	0.203	0.079
0.000	0.050	0.081	0.203	0.079
0.000	0.050	0.081	0.203	0.079
0.000	0.050	0.081	0.202	0.079
0.000	0.050	0.081	0.203	0.079
0.000	0.050	0.081	0.202	0.079
0.000	0.050	0.081	0.203	0.078
0.000	0.050	0.080	0.203	0.079
0.000	0.051	0.081	0.203	0.079
0.000	0.051	0.081	0.203	0.078
Standard Deviations	0.0004	0.0004	0.0004	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

03/01/2021
Date

stability checks

BAKER COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000
02/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:57
Control Test	0.051	08:58
Air Blank	0.000	08:59
Control Test	0.049	08:59
Air Blank	0.000	09:00
Control Test	0.050	09:01
Air Blank	0.000	09:01
Control Test Stats		
Average	0.0500	
Std Dev	0.0010	
Rel Std Dev(%)	2.0000	

dd

Operator's Signature

BAKER COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000
02/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:04
Control Test	0.060	09:04
Air Blank	0.000	09:05
Control Test	0.080	09:06
Air Blank	0.000	09:06
Control Test	0.080	09:07
Air Blank	0.000	09:07
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

dd

Operator's Signature

BAKER COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000
02/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:09
Control Test	0.203	09:10
Air Blank	0.000	09:11
Control Test	0.202	09:11
Air Blank	0.000	09:12
Control Test	0.202	09:13
Air Blank	0.000	09:13
Control Test Stats		
Average	0.2023	
Std Dev	0.0006	
Rel Std Dev(%)	0.2853	

dd

Operator's Signature

BAKER COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000
02/26/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:14
Control Test	0.080	09:15
Air Blank	0.000	09:15
Control Test	0.080	09:15
Air Blank	0.000	09:16
Control Test	0.080	09:16
Air Blank	0.000	09:17
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

dry

dd

Operator's Signature



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 80-001287, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001287</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>BAKER COUNTY SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>03/01/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:16</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.

 Digitally signed by Israel Soto
Date: 2021.03.03 09:29:22
-05'00'

Israel Soto

03/01/2021

Date

ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 January 2021

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: 10:37

Date of Inspection: 03/01/2021

Serial Number: 80-001287
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

IS
N/A Compliance not determined

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

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

Israel Soto

ISRAEL SOTO

Signature and Printed Name

03/01/2021
Date

S IS 3-3-2021

Flow ~~Tensor~~ Cal. Adj.

JS

BAXER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001267
02/26/2021
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 6.855
2: Rate (Liters/min) = 15
SQRT(Diff) = 11.789
3: Rate (Liters/min) = 30
SQRT(Diff) = 21.305
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 668
Rounded Intercept = -609737
Correlation = 0.99781