Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Wakulla County Sheriff's Office S/N 80-000962

Date In 3/1/2021 DI Completion Date 3/3/2021 ☐Ship ■P/U ☐H/D ☐CMI ☐EE

Intake By IS

■ 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 By IS Date 3/3/2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 123
■ Flow Verification (L/s)
Flow Column # ATP-102
32 mm 0.144 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.234 (.228 - .278)
103 mm 0.507 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 30793
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1018	202010A 10-05-2022
0.080	SD3962	202010B 10-05-2022
0.200	G3709	202010D 10-06-2022
0.080 DGS	N/A	AG011102 04-20-2022

Flow Calibration By Date

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 By

☐ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Breath Tube Replacement
☐ Other

DI Temp. Checks By IS

■ Lab Temp °C 21.15
External Digital Therm. ID#: 300505
■ 34°C +-.2 Serial #: SD1018
■ 34°C +-.2 Serial #: SD3962
■ 34°C +-.2 Serial #: G3709

Calibration Adjustment By

Barometric Pressure Gauge ID #

Simulator	Serial #	Lot #	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

☐ Post Calibration Adjustment Stability Checks

Simulator	Serial #	Lot #	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection By IS

Barometric Pressure ID# 30793
Gauge 1016 Instrument 1016
Mouth Alcohol Solution Lot # 2020-A
Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	G11621
Interferent	G6621
0.050	SD1018
0.080	SD3962
0.200	G3709

Attachments

■ Form 41
■ Stability Checks
■ Calibration Certificate
☐ Calibration Adjustment
☐ Post-Stability Checks
☐ Flow Calibration
☐ Form 40
■ Other Extra stabilities

Notes/Suggested Service: During 0.080 g/210L dry gas test in Department Inspection there was an interferent detect. The tank and hose were checked, and the test was repeated successfully. Performed additional dry gas stability checks after inspection to ensure accuracy and reliability, all values nominal. IS

■ **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**

Michael D Haughey 2021.03.08 12:32:20 -05'00' — Tech Review / Date

2021.03.11 13:39:54 -05'00' — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: WAKULLA COUNTY SO
Time of Inspection: 15:39

Date of Inspection: 03/03/2021

Serial Number: 80-000962
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	0.049	0.079	0.198	0.079 / 0.080
0.000	0.050	0.080	0.199	0.079 / 0.079
0.000	0.050	0.080	0.200	0.079 / 0.079
0.000	0.050	0.080	0.200	0.079 / 0.079
0.000	0.050	0.080	0.201	0.079 / 0.079
0.000	0.050	0.080	0.200	0.078 / 0.079
0.000	0.050	0.080	0.200	0.078 / 0.079
0.000	0.051	0.080	0.200	0.078 / 0.079
0.000	0.051	0.080	0.200	INT / 0.079
0.000	0.050	0.080	0.200	/ 0.079
Standard Deviations	0.0005	0.0003	0.0007	/ 0.0003

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

Remarks:
08: Interferent Detect CHECKED TANK AND CONNECTION.

The above instrument complies (X) 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

03/03/2021
Date

Stability Checks

KAUFFMAN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
03/03/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:19
Control Test	0.049	12:20
Air Blank	0.000	12:21
Control Test	0.050	12:21
Air Blank	0.000	12:22
Control Test	0.050	12:22
Air Blank	0.000	12:23
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

Operator's Signature

KAUFFMAN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
03/03/2021
Software: 8100.27

wet

Test	g/210L	Time
Air Blank	0.000	12:25
Control Test	0.080	12:26
Air Blank	0.000	12:26
Control Test	0.079	12:27
Air Blank	0.000	12:27
Control Test	0.080	12:28
Air Blank	0.000	12:29
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Operator's Signature

KAUFFMAN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
03/03/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:31
Control Test	0.198	12:32
Air Blank	0.000	12:33
Control Test	0.198	12:33
Air Blank	0.000	12:34
Control Test	0.198	12:35
Air Blank	0.000	12:35
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

KAUFFMAN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
03/03/2021
Software: 8100.27

Dry

Test	g/210L	Time
Air Blank	0.000	12:37
Control Test	0.080	12:37
Air Blank	0.000	12:38
Control Test	0.081	12:38
Air Blank	0.000	12:39
Control Test	0.080	12:39
Air Blank	0.000	12:39
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

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 80-000962 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-000962		
Owning Agency:	WAKULLA COUNTY SO	0.050 g/ 210 L	0.005
Calibration Date:	03/03/2021	0.080 g/ 210 L	0.004
Calibration Time:	15:39	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.

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03/03/2021
Date

Israel Soto
Digitally signed by Israel Soto
Date: 2021.03.05 08:36:30 -05'00'

ISRAEL SOTO,
Department Inspector

Extra Stability Tests

WAKULLA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000962
03/03/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:40
Control Test	0.080	15:40
Air Blank	0.000	15:41
Control Test	0.079	15:41
Air Blank	0.000	15:42
Control Test	0.080	15:42
Air Blank	0.000	15:42
Control Test	0.080	15:43
Air Blank	0.000	15:43
Control Test	0.080	15:44
Air Blank	0.000	15:44
Control Test	0.080	15:44
Air Blank	0.000	15:45
Control Test	0.080	15:45
Air Blank	0.000	15:46
Control Test	0.080	15:46
Air Blank	0.000	15:47
Control Test	0.080	15:47
Air Blank	0.000	15:47
Control Test	0.080	15:48
Air Blank	0.000	15:48
Control Test	0.080	15:49
Air Blank	0.000	15:49
Control Test	0.080	15:49
Air Blank	0.000	15:50
Control Test	0.080	15:50
Air Blank	0.000	15:51
Control Test	0.080	15:51
Air Blank	0.000	15:51
Control Test	0.079	15:52
Air Blank	0.000	15:52
Control Test	0.081	15:53
Air Blank	0.000	15:53
Control Test	0.080	15:53
Air Blank	0.000	15:54
Control Test	0.079	15:54
Air Blank	0.000	15:55
Control Test	0.080	15:55
Air Blank	0.000	15:56
Control Test	0.080	15:56
Air Blank	0.000	15:56

Control Test Stats

Average	0.0799
Std Dev	0.0004
Rel Std Dev(%)	0.5597

Dry

Operator's Signature