



INSTRUMENT PROCESSING SHEET

Agency Okaloosa County SOS/N 80-000739Florida Department of
Law EnforcementDate In 05/02/2019DI Completion Date 05/10/2019☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake		Quality Checks		Flow Calibration	
Performed By <u>DP</u>		Performed By <u>JP</u>		Performed By	
☒ 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: <u>Two feet missing</u> <u>under left side of instrument.</u> <u>Two feet and 1 riser in box,</u> <u>loose.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>196</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.152</u> (.139 - .169) 36 mm <u>.171</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.531</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks		☐ 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		Simulator		Maintenance	
FDLE		Serial #		Performed By	
MAY 13 2019		Lot #/Exp		☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other	
Alcohol Testing Program		0.050 SD1012 201707D 07/25/2019		Temperature Checks	
		0.080 DR1279 201707E 07/25/2019		Performed By <u>JP</u>	
		0.200 SD1013 201707C 07/24/2019		☒ Lab Temp °C <u>21.3</u>	
		0.080 DGS N/A 11/14/2020		External Digital Therm. ID#: <u>300503</u>	
				☒ 34°C +/- .2 Serial #: <u>SD1012</u>	
				☒ 34°C +/- .2 Serial #: <u>DR1279</u>	
				☒ 34°C +/- .2 Serial #: <u>SD1013</u>	
Calibration Adjustment		Department Inspection			
Performed By		Performed By <u>JP</u>			
Barometric Pressure Gauge ID #		Barometric Pressure ID# <u>28662</u>			
Simulator		Gauge <u>1015</u> Instrument <u>1014</u>			
Serial Number		Mouth Alcohol Solution Lot # <u>2018-B</u>			
Lot Number		Acetone Stock Solution Lot # <u>2018-A</u>			
Expiration		Simulator			
0.000		Serial Number			
0.040		0.000 G2408			
0.100		Interferent G2882			
0.200		0.050 SD1012			
0.300		0.080 DR1279			
0.080 DGS N/A		0.200 SD1013			
☐ Post Calibration Adjustment Stability Checks		Attachments			
Simulator		☒ Form 41		☐ Post-Stability Checks	
Serial Number		☒ Stability Checks		☐ Flow Calibration	
Lot Number		☒ Calibration Certificate		☐ Form 40	
Expiration		☐ Calibration Adjustment		☐ Other	
0.050					
0.080					
0.200					
0.080 DGS N/A					
Notes/Suggested Service: <u>I attached the feet to the</u>		☒ Instrument Complies with Chapter 11D-8, FAC			
<u>instrument.</u> <u>JP</u>		☐ 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			
		<u>SP 5/10/19</u> <u>Brett Kirkland 5/13/19</u>			
		Tech Review / Date Admin Review / Date			

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OKALOOSA COUNTY SO
Time of Inspection: 09:31

Date of Inspection: 05/10/2019

Serial Number: 80-000739
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG831804 Exp: 11/14/2020
0.000	0.050	0.080	0.198	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.050	0.080	0.198	0.080
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079

Standard Deviations	0.0004	0.0005	0.0006	0.0004
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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.

THOMAS J GRAHAM
Signature and Printed Name

05/10/2019
Date

SR BK
5/13/19

80-000739

5/10/19

JD

OKALOOSA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000739
05/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:04
Control Test	0.049	07:05
Air Blank	0.000	07:06
Control Test	0.050	07:06
Air Blank	0.000	07:07
Control Test	0.049	07:08
Air Blank	0.000	07:08
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

JD

Operator's Signature

OKALOOSA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000739
05/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:09
Control Test	0.079	07:10
Air Blank	0.000	07:10
Control Test	0.079	07:11
Air Blank	0.000	07:11
Control Test	0.078	07:12
Air Blank	0.000	07:13
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

JD

Operator's Signature

OKALOOSA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000739
05/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:15
Control Test	0.197	07:15
Air Blank	0.000	07:16
Control Test	0.197	07:16
Air Blank	0.000	07:17
Control Test	0.197	07:18
Air Blank	0.000	07:18
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JD

Operator's Signature

OKALOOSA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000739
05/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:19
Control Test	0.080	07:20
Air Blank	0.000	07:20
Control Test	0.081	07:20
Air Blank	0.000	07:21
Control Test	0.080	07:21
Air Blank	0.000	07:22
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

DGS

SP BK 5/13/19

JD

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 80-000739, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000739</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>OKALOOSA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/10/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>09:31</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.

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FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

05/10/2019

Date


THOMAS J GRAHAM,
Department Inspector

Service • Integrity • Respect • Quality

SP
BKH
5/13/19