



INSTRUMENT PROCESSING SHEET

Agency Pinellas County SO

S/N 80-001415

Florida Department of Law Enforcement

Date In 01/08/19

DI Completion Date 1/8/19 + 1/9/19

Ship P/U H/D CMI EE

Intake Performed By SQC
Annual Registration Return from CMI / EE
Visual Inspection: Case Keyboard Feet Ports Handle Dry Gas Shelf Breath Tube Screws Tight
Other Equipment/ Accessories: Power cord Printer Cable Static Bag 12V DC Cable

Quality Checks Performed By JB
Breath Tube Screen Replace External O-Rings Instrument Set Up Verified B-Value 208 Flow Verification (L/s)
Flow Column # ATP-105
32 mm .160 (.139 - .169)
36 mm .175 (.156 - .190)
53 mm .246 (.228 - .278)
103 mm .519 (.447 - .547)
Barometric Pressure Check Gauge ID # 28421
Stability Checks

Table with 3 columns: Simulator, Serial #, Lot #/Exp. Rows include 0.050, 0.080, 0.200, 0.080 DGS.

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 36 mm 53 mm 103 mm

Maintenance Performed By
Battery Replacement Dry Gas Regulator Replacement Breath Tube Replacement Other

Temperature Checks Performed By JB/JA
Lab Temp °C 21.6/21.5
External-Digital Therm. ID#: 300504/300504
34°C +/- .2 Serial #: SD1012/SD1012 DR1279/DR1279 DR3856/DR3856

Final Release Date
FDLE
JAN 09 2019
Alcohol Testing Program

Calibration Adjustment Performed By
Barometric Pressure Gauge ID #
Table with 4 columns: Simulator, Serial Number, Lot Number, Expiration

Post Calibration Adjustment Stability Checks
Table with 4 columns: Simulator, Serial Number, Lot Number, Expiration

Department Inspection Performed By JB/JA
Barometric Pressure ID# 26932/28421
Gauge 1019/1020 Instrument 1020/1021
Mouth Alcohol Solution Lot # 2017-B/2018-B
Acetone Stock Solution Lot # 2018-A/2018-A
Table with 2 columns: Simulator, Serial Number

Attachments
Form 41 x2 Stability Checks Calibration Certificate Calibration Adjustment
Post-Stability Checks Flow Calibration Form 40 Other

Notes/Suggested Service: Department Inspection repeated on 1/9/19 due to a diagnostic fail at the end of the Department Inspection performed on 1/8/19. JB

Instrument Complies with Chapter 11D-8, FAC
Return to/Place into Evidentiary Use
Conduct an Agency Inspection Before Evidentiary Use
Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINELLAS COUNTY SO
Time of Inspection: 15:32

Date of Inspection: 01/08/2019

Serial Number: 80-001415
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		No

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#:AG805701 Exp: 02/26/2020
0.000	0.049	0.079	0.196	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.079	0.198	0.078

Standard Deviations	0.0000	0.0004	0.0009	0.0004
---------------------	--------	--------	--------	--------

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

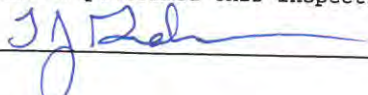
Remarks:

DIAGNOSTIC FAIL AT THE END OF THE DI. DI WILL BE REPEATED. Non-compliance:DIAGNOSTIC FAIL AT THE END OF THE DI.

JGM
BK
1/9/19

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

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



Signature and Printed Name THOMAS J GRAHAM

01/08/2019
Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINELLAS COUNTY SO
Time of Inspection: 10:29

Date of Inspection: 01/09/2019

Serial Number: 80-001415
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#:AG805701 Exp: 02/26/2020
0.000	0.051	0.081	0.199	0.080
0.000	0.051	0.081	0.199	0.079
0.000	0.051	0.082	0.200	0.080
0.000	0.051	0.081	0.199	0.079
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.081	0.200	0.080
0.000	0.051	0.080	0.199	0.079
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.081	0.200	0.079
0.000	0.051	0.081	0.200	0.079

Standard Deviations	0.0000	0.0004	0.0005	0.0004
---------------------	--------	--------	--------	--------

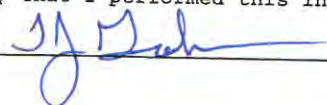
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

JGom
BK
1/9/19

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.



 Signature and Printed Name THOMAS J GRAHAM

01/09/2019
Date

PINELLAS COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001415
 01/08/2019
 Software: 8100.27

80-001415
 1/8/19
 JB

Test	g/210L	Time
Air Blank	0.000	12:53
Control Test	0.078	12:53
Air Blank	0.000	12:53
Control Test	0.079	12:54
Air Blank	0.000	12:54
Control Test	0.079	12:55
Air Blank	0.000	12:55
Control Test	0.000	12:55
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DGS

JB

Operator's Signature

PINELLAS COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001415
 01/08/2019
 Software: 8100.27

PINELLAS COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001415
 01/08/2019
 Software: 8100.27

PINELLAS COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001415
 01/08/2019
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:07
Control Test	0.049	13:08
Air Blank	0.000	13:09
Control Test	0.049	13:09
Air Blank	0.000	13:10
Control Test	0.049	13:10
Air Blank	0.000	13:11
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	13:02
Control Test	0.079	13:03
Air Blank	0.000	13:03
Control Test	0.079	13:04
Air Blank	0.000	13:04
Control Test	0.080	13:05
Air Blank	0.000	13:06
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Test	g/210L	Time
Air Blank	0.000	12:56
Control Test	0.198	12:57
Air Blank	0.000	12:57
Control Test	0.198	12:58
Air Blank	0.000	12:59
Control Test	0.198	12:59
Air Blank	0.000	13:00
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JB

Operator's Signature

JB

Operator's Signature

JB

Operator's Signature

Bdam
 BK
 1/7/19



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 80-001415, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001415</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PINELLAS COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/09/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:29</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.

01/09/2019

Date

THOMAS J GRAHAM,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Handwritten notes:
Tom
TSK
1/9/19

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PINELLAS COUNTY SO
Time of Inspection: 12:38

Date of Inspection: 01/08/2019

Serial Number: 80-001415
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. NOT A COMPLIANCE CHECK.

Jam
BK
1/9/19

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.

Thomas J. Graham

Signature and Printed Name

THOMAS J GRAHAM

01/08/2019
Date