



INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Pinellas County SO

Date In 01/08/19

DI Completion Date 1/8/19

S/N 80-000888

Ship P/U H/D CMI EE

Intake Performed By SGC

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 Performed By JA

Breath Tube Screen
 Replace External O-Rings
 Instrument Set Up Verified
 R-Value 214
 Flow Verification (L/s)
 Flow Column # ATP-105
 32 mm .152 (.139 - .169)
 36 mm .167 (.156 - .190)
 53 mm .250 (.228 - .278)
 103 mm .527 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28421
 Stability Checks

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 _____ (.139 - .169)
 36 mm _____ (.156 - .190)
 53 mm _____ (.228 - .278)
 103 mm _____ (.447 - .547)

Final Release Date

FDLE
09 SDC
JAN 07 2019

Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201707D 7/25/19
0.080	DR1279	201707E 7/25/19
0.200	DR3856	201707C 7/24/19
0.080 DGS	N/A	AG 805701 2/26/20

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By JA

Lab Temp °C 21.6
 External Digital Therm. ID#: 300504
 34°C +/-2 Serial #: SD1012
 34°C +/-2 Serial #: DR1279
 34°C +/-2 Serial #: DR3856

Calibration Adjustment Performed By _____ ID # _____

Barometric Pressure Gauge

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		

Department Inspection Performed By JA

Barometric Pressure ID# 26932
 Gauge 1019 Instrument 1020
 Mouth Alcohol Solution Lot # 2017-B
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	62408
Interferent	62882
0.050	SD1012
0.080	DR 1279
0.200	DR 3856

Post Calibration Adjustment Stability Checks

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

Attachments

Form 41
 Stability Checks
 Calibration Certificate
 Calibration Adjustment

Post-Stability Checks
 Flow Calibration
 Form 40
 Other _____

Notes/Suggested Service: _____

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

DAW 1/9/19 Brett Kirkland 1/9/19
 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: 15:17

Date of Inspection: 01/08/2019

Serial Number: 80-000888
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	No
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	0.049	0.080	0.198	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.050	0.080	0.198	0.078
0.000	0.050	0.081	0.199	0.078
0.000	0.050	0.081	0.199	0.078
0.000	0.050	0.081	0.198	0.078
0.000	0.050	0.081	0.198	0.078
0.000	0.051	0.081	0.198	0.078
0.000		0.081	0.199	0.078
Standard Deviations	0.0006	0.0006	0.0005	0.0003

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

Remarks:

JGAM
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.

Thomas J. Graham

Signature and Printed Name THOMAS J GRAHAM

01/08/2019
Date

80-000888

1/8/19
JEA

PINELLAS COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-000888
01/08/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:02
Control Test	0.050	13:03
Air Blank	0.000	13:03
Control Test	0.050	13:04
Air Blank	0.000	13:05
Control Test	0.049	13:05
Air Blank	0.000	13:06
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

JEA

Operator's Signature

WDM
BCK
1/9/19

PINELLAS COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-000888
01/08/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:14
Control Test	0.079	13:15
Air Blank	0.000	13:15
Control Test	0.081	13:16
Air Blank	0.000	13:17
Control Test	0.080	13:17
Air Blank	0.000	13:18
Control Test Stats		
Average	0.0800	
Std Dev	0.0010	
Rel Std Dev(%)	1.2500	

JEA

Operator's Signature

PINELLAS COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-000888
01/08/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:53
Control Test	0.196	12:54
Air Blank	0.000	12:54
Control Test	0.197	12:55
Air Blank	0.000	12:56
Control Test	0.198	12:56
Air Blank	0.000	12:57
Control Test Stats		
Average	0.1970	
Std Dev	0.0010	
Rel Std Dev(%)	0.5076	

JEA

Operator's Signature

PINELLAS COUNTY SO
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-000888
01/08/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:59
Control Test	0.078	12:59
Air Blank	0.000	13:00
Control Test	0.078	13:00
Air Blank	0.000	13:00
Control Test	0.078	13:01
Air Blank	0.000	13:01
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

JEA

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 80-000888, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number: 80-000888
Owning Agency: PINELLAS COUNTY SO
Calibration Date: 01/08/2019
Calibration Time: 15:17

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.004
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.

01/08/2019
Date


THOMAS J GRAHAM,
Department Inspector

FDLE/ATP Form 69 July 2018
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Handwritten notes:
TJK
1/9/19

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PINELLAS COUNTY SO
Time of Inspection: 12:37

Date of Inspection: 01/08/2019

Serial Number: 80-000888
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		
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.

JDM
BK
1/9

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.

[Handwritten Signature]

THOMAS J GRAHAM
Signature and Printed Name

01/08/2019
Date