

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINELLAS COUNTY SO
Time of Inspection: 15:34

Date of Inspection: 02/08/2019

Serial Number: 80-001274
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	0.048	0.078	0.196	0.079 / 0.079
0.000	0.048	0.078	0.197	0.079 / 0.079
0.000	0.048	0.078	0.196	0.078 / 0.079
0.000	0.048	0.079	0.196	0.079 / 0.079
0.000	0.048	0.078	0.196	0.079 / 0.079
0.000	0.048	0.078	0.196	0.079 / 0.079
0.000	0.048	0.078	0.196	0.079 / 0.078
0.000	0.048	0.078	0.196	0.075 / 0.079
0.000	0.048	0.078	0.195	INT / 0.079
0.000	0.049	0.078	0.196	/ 0.079
Standard Deviations	0.0003	0.0003	0.0004	/ 0.0003

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

Remarks:

08: Interferent Detect CHANGED TANK AND REPEATED TEST.

SP
BK
2/11/19

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.

TJ Graham

THOMAS J GRAHAM

Signature and Printed Name

02/08/2019
Date

80-001274

2/8/19
JSD

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/08/2019
Software: 8100.27
SN 80-001274

Test	g/210L	Time
Air Blank	0.000	12:43
Control Test	0.195	12:43
Air Blank	0.000	12:44
Control Test	0.196	12:44
Air Blank	0.000	12:45
Control Test	0.196	12:46
Air Blank	0.000	12:46
Control Test Stats		
Average	0.1957	
Std Dev	0.0006	
Rel Std Dev(%)	0.2951	

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
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SN 80-001274

Test	g/210L	Time
Air Blank	0.000	13:02
Control Test	0.078	13:03
Air Blank	0.000	13:03
Control Test	0.079	13:04
Air Blank	0.000	13:04
Control Test	0.078	13:05
Air Blank	0.000	13:06
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/08/2019
Software: 8100.27
SN 80-001274

Test	g/210L	Time
Air Blank	0.000	12:57
Control Test	0.048	12:58
Air Blank	0.000	12:58
Control Test	0.048	12:59
Air Blank	0.000	12:59
Control Test	0.048	13:00
Air Blank	0.000	13:01
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/08/2019
Software: 8100.27
SN 80-001274

Test	g/210L	Time
Air Blank	0.000	12:48
Control Test	0.079	12:48
Air Blank	0.000	12:49
Control Test	0.079	12:49
Air Blank	0.000	12:50
Control Test	0.079	12:50
Air Blank	0.000	12:50
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

JSD
Operator's Signature

JSD
Operator's Signature

JSD
Operator's Signature

JSD
Operator's Signature

SP
BK
2/11/19



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 80-001274, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001274</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PINELLAS COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/08/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:34</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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02/08/2019

Date

Th. J. Graham
THOMAS J GRAHAM,
Department Inspector

SP BK 2/11/19

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

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