FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Pinecrest PD S/N 80-000909

Date In 10/28/2019 DI Completion Date 10/28/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By MH

- ☐ 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:

Final Release Date

FDLE

NOV 0 6 2019

Alcohol Testing Program

Quality Checks Performed By MH

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 164
- ☑ Flow Verification (L/s)

Flow Column # ATP 101

32 mm	0.164	(.139 - .169)
36 mm	0.179	(.156 - .190)
53 mm	0.246	(.228 - .278)
103 mm	0.515	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 68639

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	201905A
		05/14/2021
0.080	MP4864	201905B
		05/14/2021
0.200	MP5097	201904D
		04/30/2021
0.080 DGS	N/A	AG831804
		11/14/2020

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)

Maintenance Performed By

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

Temperature Checks Performed By MH

- ☑ Lab Temp °C 22.57

External Digital Therm. ID#: 300504

- ☑ 34°C +-.2 Serial #: MP4863
- ☑ 34°C +-.2 Serial #: MP4864
- ☑ 34°C +-.2 Serial #: MP5097

Calibration Adjustment Performed By

Barometric Pressure Gauge ID #

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		

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By MH

Barometric Pressure ID# 28663

Gauge 1017 Instrument 1015

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

☑ Form 41	☐ Post-Stability Checks
☑ Stability Checks	☐ Flow Calibration
☑ Calibration Certificate	☐ Form 40
☐ Calibration Adjustment	☐ Other

Notes/Suggested Service: E-mailed

☑ APPROVED 10/30/2019

- ☑ **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**

MH 11/6/19 Brett Kirkland 11/6/19

Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD
Time of Inspection: 13:54 Date of Inspection: 10/28/2019
Serial Number: 80-000909
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG831804 Exp: 11/14/2020
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.079	0.199	0.078
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.049	0.079	0.199	0.077

Standard Deviations	0.0003	0.0005	0.0000	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

PGM

Remarks:

BK 11/6/19

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.

Michael D Haughey

MICHAEL D HAUGHEY
Signature and Printed Name

10/28/2019
Date

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000909	Pinecrest PD	10/28/2019	MK

0.05g/210L

0.047 to 0.053 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:45
Control Test	0.048	11:46
Air Blank	0.000	11:46
Control Test	0.047	11:47
Air Blank	0.000	11:47
Control Test	0.047	11:48
Air Blank	0.000	11:49
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	

MK
Operator's Signature

0.08g/210L

0.077 to 0.083 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:50
Control Test	0.077	11:50
Air Blank	0.000	11:51
Control Test	0.077	11:52
Air Blank	0.000	11:52
Control Test	0.078	11:53
Air Blank	0.000	11:53
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

MK
Operator's Signature

0.20g/210L

0.194 to 0.206 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:54
Control Test	0.198	11:55
Air Blank	0.000	11:56
Control Test	0.197	11:56
Air Blank	0.000	11:57
Control Test	0.197	11:58
Air Blank	0.000	11:58
Control Test Stats		
Average	0.1973	
Std Dev	0.0006	
Rel Std Dev(%)	0.2926	

MK
Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:59
Control Test	0.078	11:59
Air Blank	0.000	12:00
Control Test	0.078	12:00
Air Blank	0.000	12:01
Control Test	0.077	12:01
Air Blank	0.000	12:02
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

MK
Operator's Signature

BK
11/6/19

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000909 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000909
Owning Agency:	PINECREST PD
Calibration Date:	10/28/2019
Calibration Time:	13:54

	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.

10/28/2019
Date

MICHAEL D HAUGHEY,
Department Inspector

PJ BK 11/6/19

FDLE

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Pinecrest PD S/N 80-000909

Date In 05/20/2019 DI Completion Date 06/10/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By MDH

☑ 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: Shipped with new BT. Needs replaced.

Final Release Date

FDLE

JUN 17 2019

Alcohol Testing Program

Quality Checks Performed By MDH

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 168
☑ Flow Verification (L/s)
Flow Column # ATP 101
32 mm 0.156 (.139 - .169)
36 mm 0.187 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.503 (.447 - .547)
☑ Barometric Pressure Check
Gauge ID # 68639
☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	201707D 07/25/2019
0.080	MP4864	201707E 07/25/2019
0.200	MP5097	201707C 07/24/2019
0.080 DGS	N/A	AG831804 11/14/2020

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)

Maintenance Performed By SP

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

Temperature Checks Performed By MDH

☑ Lab Temp °C 22.63
External Digital Therm. ID#: 300918
☑ 34°C +-.2 Serial #: MP4863
☑ 34°C +-.2 Serial #: MP4864
☑ 34°C +-.2 Serial #: MP5097

Calibration Adjustment Performed By

Barometric Pressure Gauge ID #

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		

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By MDH

Barometric Pressure ID# 28663
Gauge 1017 Instrument 1017
Mouth Alcohol Solution Lot # 2018-B
Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

☑ Form 41
☑ Stability Checks
☑ Calibration Certificate
☐ Calibration Adjustment
☐ Post-Stability Checks
☐ Flow Calibration
☑ Form 40
☐ Other

Notes/Suggested Service: E-mailed

☑ APPROVED
6/11/19

☑ **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**

PJM 6/17/19 [signature] 6/17/19
Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD
Time of Inspection: 15:00 Date of Inspection: 06/10/2019
Serial Number: 80-000909
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	0.049	0.080	0.201	0.081
0.000	0.049	0.080	0.200	0.081
0.000	0.049	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.049	0.080	0.200	0.080

Standard Deviations	0.0004	0.0003	0.0004	0.0004

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

PJGM

Remarks:

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.

Michael D Haughey — MICHAEL D HAUGHEY
Signature and Printed Name

06/10/2019
Date

6/17/19 JG

FDLE/ATP Form 41 –Revised August 2005

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
06/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:50
Control Test	0.050	12:51
Air Blank	0.000	12:52
Control Test	0.048	12:52
Air Blank	0.000	12:53
Control Test	0.048	12:54
Air Blank	0.000	12:54
Control Test Stats		
Average	0.0487	
Std Dev	0.0012	
Rel Std Dev(%)	2.3727	

MDH

Operator's Signature

6/17/19
JD

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000909	Pinecrest PD	06/10/2019	MDH

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD1014 Temp: 34.08c	SN: SD1015 Temp: 34.08c	SN: SD1017 Temp:34.09c	Lot AG715202
0.047 to 0.053 ☑	0.077 to 0.083 ☑	0.194 to 0.206 ☑	0.077 to 0.083 ☑

SEE Attached Print out

6/17/19

PDM

PINECREST PD
[illegible]
Model 8000 SN 80-000909
06/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:56
Control Test	0.080	12:56
Air Blank	0.000	12:57
Control Test	0.080	12:58
Air Blank	0.000	12:58
Control Test	0.080	12:59
Air Blank	0.000	12:59

Control Test Stats

Average	0.0800
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MH
Operator's Signature

PINECREST PD
[illegible]
Model 8000 SN 80-000909
06/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:00
Control Test	0.200	13:01
Air Blank	0.000	13:02
Control Test	0.199	13:02
Air Blank	0.000	13:03
Control Test	0.199	13:04
Air Blank	0.000	13:04

Control Test Stats

Average	0.1993
Std Dev	0.0006
Rel Std Dev(%)	0.2896

MH
Operator's Signature

PINECREST PD
[illegible]
Model 8000 SN 80-000909
06/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:05
Control Test	0.081	13:06
Air Blank	0.000	13:06
Control Test	0.081	13:07
Air Blank	0.000	13:07
Control Test	0.081	13:07
Air Blank	0.000	13:08

Control Test Stats

Average	0.0810
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MH
Operator's Signature

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000909	Pinecrest PD	06/10/2019	MDH

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD1014 Temp: 34.08c	SN: SD1015 Temp: 34.08c	SN: SD1017 Temp:34.09c	Lot AG715202
0.047 to 0.053 ☑	0.077 to 0.083 ☑	0.194 to 0.206 ☑	0.077 to 0.083 ☑
SEE Attached Print out	MH	MH	MH

6/17/19

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000909 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000909
Owning Agency:	PINECREST PD
Calibration Date:	06/10/2019
Calibration Time:	15:00

	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.

06/10/2019
Date

MICHAEL D HAUGHEY,
Department Inspector

6/17/19

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD
Time of Inspection: 12:27 Date of Inspection: 06/10/2019
Serial Number: 80-000909
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:
BY PASSED AI. COMPLIANCE NOT DETERMINED

MH

The above instrument complies (X) 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.

MICHAEL D HAUGHEY
Signature and Printed Name

06/10/2019
Date

6/17/19

FDLE/ATP Form 40 – March 2004

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Pinecrest Police Department S/N 80-000909

Date In 02/04/2019 DI Completion Date 02/05/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By DCLL

☑ 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:

Final Release Date

FDLE

FEB 14 2019

Alcohol Testing Program

Quality Checks Performed By DCLL

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 170
☑ Flow Verification (L/s)
Flow Column # ATP 101
32 mm .160 (.139 - .169)
36 mm .183 (.156 - .190)
53 mm .250 (.228 - .278)
103 mm .503 (.447 - .547)
☑ Barometric Pressure Check
Gauge ID # 28663
☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD3967	201707D
		07/25/2019
0.080	SD3968	201707E
		07/25/2019
0.200	SD3969	201707C
		07/24/2019
0.080 DGS	N/A	AG805701
		02/26/2020

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)

Maintenance Performed By DCLL

☐ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Breath Tube Replacement
☑ Other Forms load/Changed pass

Temperature Checks Performed By DCLL

☑ Lab Temp °C 21.65C
External Digital Therm. ID#: 300918
☑ 34°C +-.2 Serial #: SD3967
☑ 34°C +-.2 Serial #: SD3968
☑ 34°C +-.2 Serial #: SD3969

Calibration Adjustment Performed By

Barometric Pressure Gauge ID #

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		

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By DCLL

Barometric Pressure ID# 68639
Gauge 1019 Instrument 1019
Mouth Alcohol Solution Lot # 2017-B
Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD3965
Interferent	SD3966
0.050	SD3967
0.080	SD3968
0.200	SD3969

Attachments

☑ Form 41	☐ Post-Stability Checks
☑ Stability Checks	☐ Flow Calibration
☑ Calibration Certificate	☐ Form 40
☐ Calibration Adjustment	☐ Other

Notes/Suggested Service: E-mailed ☑ APPROVED
Approval date 2/5/2019

DERR
Digitally signed by DERR
Date: 2020.05.21 11:50:19 -04'00'

☑ **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**

PJM 2/14/19 — Tech Review / Date
2/14/19 — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD
Time of Inspection: 11:11 Date of Inspection: 02/05/2019

Serial Number: 80-000909
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	0.083	0.198	0.081
0.000	0.048	0.081	0.201	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.082	0.202	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.080	0.201	0.081
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.081	0.202	0.081
0.000	0.050	0.081	0.201	0.080

Standard Deviations	0.0008	0.0009	0.0012	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0008 Number of Simulators Used: 5

Remarks:

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.

DAVID E REYES-RIVERA
Signature and Printed Name

02/05/2019
Date

2/14/19

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000909	Pinecrest Police Department	02/05/2019	

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD3967 Temp: 34.06C	SN: SD3968 Temp: 34.07C	SN: SD3969 Temp:34.08C	Lot AG805701
0.047 to 0.053 ☑	0.077 to 0.083 ☑	0.194 to 0.206 ☑	0.077 to 0.083 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-000909
02/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:25
Control Test	0.048	09:26
Air Blank	0.000	09:26
Control Test	0.049	09:27
Air Blank	0.000	09:28
Control Test	0.050	09:28
Air Blank	0.000	09:29

Control Test Stats

Average	0.0490
Std Dev	0.0010
Rel Std Dev(%)	2.0408

Operator's Signature

2/4/19

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-000909
02/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:30
Control Test	0.079	09:31
Air Blank	0.000	09:31
Control Test	0.079	09:32
Air Blank	0.000	09:32
Control Test	0.082	09:33
Air Blank	0.000	09:34

Control Test Stats

Average	0.0793
Std Dev	0.0026
Rel Std Dev(%)	3.3277

Operator's Signature

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-000909
02/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:35
Control Test	0.197	09:36
Air Blank	0.000	09:36
Control Test	0.199	09:37
Air Blank	0.000	09:37
Control Test	0.200	09:38
Air Blank	0.000	09:39

Control Test Stats

Average	0.1987
Std Dev	0.0015
Rel Std Dev(%)	0.7689

Operator's Signature

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-000909
02/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:39
Control Test	0.082	09:40
Air Blank	0.000	09:40
Control Test	0.080	09:41
Air Blank	0.000	09:41
Control Test	0.082	09:41
Air Blank	0.000	09:42

Control Test Stats

Average	0.0813
Std Dev	0.0012
Rel Std Dev(%)	1.4197

Operator's Signature

RDM

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000909 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000909
Owning Agency:	PINECREST PD
Calibration Date:	02/05/2019
Calibration Time:	11:11

	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.

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02/05/2019
Date

DAVID E REYES-RIVERA,
Department Inspector

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

Service • Integrity • Respect • Quality

2/4/19

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Pinecrest PD S/N 80-000909

Date In 10/28/2019 DI Completion Date 10/28/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By MH

- ☐ 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:

Final Release Date

FDLE

NOV 0 6 2019

Alcohol Testing Program

Quality Checks Performed By MH

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 164
- ☑ Flow Verification (L/s)

Flow Column # ATP 101

- 32 mm 0.164 (.139 - .169)
- 36 mm 0.179 (.156 - .190)
- 53 mm 0.246 (.228 - .278)
- 103 mm 0.515 (.447 - .547)

☑ Barometric Pressure Check

Gauge ID # 68639

☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	201905A
		05/14/2021
0.080	MP4864	201905B
		05/14/2021
0.200	MP5097	201904D
		04/30/2021
0.080 DGS	N/A	AG831804
		11/14/2020

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)

Maintenance Performed By

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

Temperature Checks Performed By MH

- ☑ Lab Temp °C 22.57
- External Digital Therm. ID#: 300504
- ☑ 34°C +-.2 Serial #: MP4863
- ☑ 34°C +-.2 Serial #: MP4864
- ☑ 34°C +-.2 Serial #: MP5097

Calibration Adjustment Performed By

Barometric Pressure Gauge ID #

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		

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By MH

Barometric Pressure ID# 28663

Gauge 1017 Instrument 1015

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

- ☑ Form 41
- ☑ Stability Checks
- ☑ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ Other

Notes/Suggested Service: E-mailed

☑ APPROVED 10/30/2019

- ☑ **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**

MH 11/6/19 Tech Review / Date

Brett Kirkland 11/6/19 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD
Time of Inspection: 13:54 Date of Inspection: 10/28/2019 Serial Number: 80-000909
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG831804 Exp: 11/14/2020
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.079	0.199	0.078
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.078	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.048	0.079	0.199	0.077
0.000	0.049	0.079	0.199	0.077

Standard Deviations	0.0003	0.0005	0.0000	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

PGM

Remarks:

BK 11/6/19

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.

Michael D Haughey

MICHAEL D HAUGHEY
Signature and Printed Name

10/28/2019
Date

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000909	Pinecrest PD	10/28/2019	MK

0.05g/210L

0.047 to 0.053 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:45
Control Test	0.048	11:46
Air Blank	0.000	11:46
Control Test	0.047	11:47
Air Blank	0.000	11:47
Control Test	0.047	11:48
Air Blank	0.000	11:49
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel Std Dev(%)	1.2198	

MK
Operator's Signature

0.08g/210L

0.077 to 0.083 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:50
Control Test	0.077	11:50
Air Blank	0.000	11:51
Control Test	0.077	11:52
Air Blank	0.000	11:52
Control Test	0.078	11:53
Air Blank	0.000	11:53
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

MK
Operator's Signature

0.20g/210L

0.194 to 0.206 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:54
Control Test	0.198	11:55
Air Blank	0.000	11:56
Control Test	0.197	11:56
Air Blank	0.000	11:57
Control Test	0.197	11:58
Air Blank	0.000	11:58
Control Test Stats		
Average	0.1973	
Std Dev	0.0006	
Rel Std Dev(%)	0.2926	

MK
Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
10/28/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:59
Control Test	0.078	11:59
Air Blank	0.000	12:00
Control Test	0.078	12:00
Air Blank	0.000	12:01
Control Test	0.077	12:01
Air Blank	0.000	12:02
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

MK
Operator's Signature

BK
11/6/19

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000909 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000909
Owning Agency:	PINECREST PD
Calibration Date:	10/28/2019
Calibration Time:	13:54

	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.

10/28/2019
Date

MICHAEL D HAUGHEY,
Department Inspector

PJ BK 11/6/19

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Pinecrest PD S/N 80-000909

Date In 05/20/2019 DI Completion Date 06/10/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By MDH

- ☑ 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: Shipped with new BT. Needs replaced.

Final Release Date

FDLE

JUN 17 2019

Alcohol Testing Program

Quality Checks Performed By MDH

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 168
- ☑ Flow Verification (L/s)

Flow Column # ATP 101

32 mm 0.156 (.139 - .169)
36 mm 0.187 (.156 - .190)
53 mm 0.242 (.228 - .278)
103 mm 0.503 (.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 68639

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	201707D 07/25/2019
0.080	MP4864	201707E 07/25/2019
0.200	MP5097	201707C 07/24/2019
0.080 DGS	N/A	AG831804 11/14/2020

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)

Maintenance Performed By SP

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

Temperature Checks Performed By MDH

- ☑ Lab Temp °C 22.63

External Digital Therm. ID#: 300918

- ☑ 34°C +-.2 Serial #: MP4863
- ☑ 34°C +-.2 Serial #: MP4864
- ☑ 34°C +-.2 Serial #: MP5097

Calibration Adjustment Performed By

Barometric Pressure Gauge ID #

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		

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By MDH

Barometric Pressure ID# 28663

Gauge 1017 Instrument 1017

Mouth Alcohol Solution Lot # 2018-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

- ☑ Form 41
- ☑ Stability Checks
- ☑ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☑ Form 40
- ☐ Other

Notes/Suggested Service: E-mailed

☑ APPROVED 6/11/19

- ☑ **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**

PGM 6/12/19 Tech Review / Date

Admin Review / Date 6/17/19

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD
Time of Inspection: 15:00 Date of Inspection: 06/10/2019
Serial Number: 80-000909
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	0.049	0.080	0.201	0.081
0.000	0.049	0.080	0.200	0.081
0.000	0.049	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.050	0.081	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.049	0.080	0.201	0.080
0.000	0.050	0.080	0.201	0.080
0.000	0.049	0.080	0.200	0.080

Standard Deviations	0.0004	0.0003	0.0004	0.0004

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

PJGM

Remarks:

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.

Michael D Haughey — MICHAEL D HAUGHEY
Signature and Printed Name

06/10/2019
Date

6/17/19

FDLE/ATP Form 41 –Revised August 2005

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000909
06/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:50
Control Test	0.050	12:51
Air Blank	0.000	12:52
Control Test	0.048	12:52
Air Blank	0.000	12:53
Control Test	0.048	12:54
Air Blank	0.000	12:54
Control Test Stats		
Average	0.0487	
Std Dev	0.0012	
Rel Std Dev(%)	2.3727	

MDH

Operator's Signature

6/17/19
JD

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000909	Pinecrest PD	06/10/2019	MDH

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD1014 Temp: 34.08c	SN: SD1015 Temp: 34.08c	SN: SD1017 Temp:34.09c	Lot AG715202
0.047 to 0.053 ☑	0.077 to 0.083 ☑	0.194 to 0.206 ☑	0.077 to 0.083 ☑

SEE Attached Print out

6/17/19

PDM

PINECREST PD
[illegible]
Model 8000 SN 80-000909
06/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:56
Control Test	0.080	12:56
Air Blank	0.000	12:57
Control Test	0.080	12:58
Air Blank	0.000	12:58
Control Test	0.080	12:59
Air Blank	0.000	12:59

Control Test Stats

Average	0.0800
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MH
Operator's Signature

PINECREST PD
[illegible]
Model 8000 SN 80-000909
06/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:00
Control Test	0.200	13:01
Air Blank	0.000	13:02
Control Test	0.199	13:02
Air Blank	0.000	13:03
Control Test	0.199	13:04
Air Blank	0.000	13:04

Control Test Stats

Average	0.1993
Std Dev	0.0006
Rel Std Dev(%)	0.2896

MH
Operator's Signature

PINECREST PD
[illegible]
Model 8000 SN 80-000909
06/10/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:05
Control Test	0.081	13:06
Air Blank	0.000	13:06
Control Test	0.081	13:07
Air Blank	0.000	13:07
Control Test	0.081	13:07
Air Blank	0.000	13:08

Control Test Stats

Average	0.0810
Std Dev	0.0000
Rel Std Dev(%)	0.0000

MH
Operator's Signature

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000909	Pinecrest PD	06/10/2019	MDH

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD1014 Temp: 34.08c	SN: SD1015 Temp: 34.08c	SN: SD1017 Temp:34.09c	Lot AG715202
0.047 to 0.053 ☑	0.077 to 0.083 ☑	0.194 to 0.206 ☑	0.077 to 0.083 ☑
SEE Attached Print out	MH	MH	MH

6/17/19

ADM

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000909 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000909
Owning Agency:	PINECREST PD
Calibration Date:	06/10/2019
Calibration Time:	15:00

	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.

06/10/2019
Date

MICHAEL D HAUGHEY,
Department Inspector

6/17/19

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD
Time of Inspection: 12:27 Date of Inspection: 06/10/2019
Serial Number: 80-000909
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:
BY PASSED AI. COMPLIANCE NOT DETERMINED

MH

The above instrument complies (X) 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.

MICHAEL D HAUGHEY
Signature and Printed Name

06/10/2019
Date

6/17/19

FDLE/ATP Form 40 – March 2004

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Pinecrest Police Department S/N 80-000909

Date In 02/04/2019 DI Completion Date 02/05/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By DCLL

☑ 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:

Final Release Date

FDLE

FEB 1 4 2019

Alcohol Testing Program

Quality Checks Performed By DCLL

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 170
☑ Flow Verification (L/s)
Flow Column # ATP 101
32 mm .160 (.139 - .169)
36 mm .183 (.156 - .190)
53 mm .250 (.228 - .278)
103 mm .503 (.447 - .547)
☑ Barometric Pressure Check
Gauge ID # 28663
☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD3967	201707D
		07/25/2019
0.080	SD3968	201707E
		07/25/2019
0.200	SD3969	201707C
		07/24/2019
0.080 DGS	N/A	AG805701
		02/26/2020

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)

Maintenance Performed By DCLL

☐ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Breath Tube Replacement
☑ Other Forms load/Changed pass

Temperature Checks Performed By DCLL

☑ Lab Temp °C 21.65C
External Digital Therm. ID#: 300918
☑ 34°C +-.2 Serial #: SD3967
☑ 34°C +-.2 Serial #: SD3968
☑ 34°C +-.2 Serial #: SD3969

Calibration Adjustment Performed By

Barometric Pressure Gauge ID #

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		

☐ Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By DCLL

Barometric Pressure ID# 68639
Gauge 1019 Instrument 1019
Mouth Alcohol Solution Lot # 2017-B
Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	SD3965
Interferent	SD3966
0.050	SD3967
0.080	SD3968
0.200	SD3969

Attachments

☑ Form 41	☐ Post-Stability Checks
☑ Stability Checks	☐ Flow Calibration
☑ Calibration Certificate	☐ Form 40
☐ Calibration Adjustment	☐ Other

Notes/Suggested Service: E-mailed ☑ APPROVED

☑ **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**

PJM 2/14/19 Tech Review / Date

2/14/19 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINECREST PD
Time of Inspection: 11:11 Date of Inspection: 02/05/2019

Serial Number: 80-000909
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	0.083	0.198	0.081
0.000	0.048	0.081	0.201	0.080
0.000	0.050	0.081	0.202	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.082	0.202	0.080
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.080	0.201	0.081
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.081	0.202	0.081
0.000	0.050	0.081	0.201	0.080

Standard Deviations	0.0008	0.0009	0.0012	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0008 Number of Simulators Used: 5

Remarks:

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.

DAVID E REYES-RIVERA
Signature and Printed Name

02/05/2019
Date

2/14/19

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000909	Pinecrest Police Department	02/05/2019	

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD3967 Temp: 34.06C	SN: SD3968 Temp: 34.07C	SN: SD3969 Temp:34.08C	Lot AG805701
0.047 to 0.053 ☑	0.077 to 0.083 ☑	0.194 to 0.206 ☑	0.077 to 0.083 ☑

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-000909
02/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:25
Control Test	0.048	09:26
Air Blank	0.000	09:26
Control Test	0.049	09:27
Air Blank	0.000	09:28
Control Test	0.050	09:28
Air Blank	0.000	09:29

Control Test Stats

Average	0.0490
Std Dev	0.0010
Rel Std Dev(%)	2.0408

Operator's Signature

2/4/19

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-000909
02/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:30
Control Test	0.079	09:31
Air Blank	0.000	09:31
Control Test	0.079	09:32
Air Blank	0.000	09:32
Control Test	0.082	09:33
Air Blank	0.000	09:34

Control Test Stats

Average	0.0793
Std Dev	0.0026
Rel Std Dev(%)	3.3277

Operator's Signature

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-000909
02/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:35
Control Test	0.197	09:36
Air Blank	0.000	09:36
Control Test	0.199	09:37
Air Blank	0.000	09:37
Control Test	0.200	09:38
Air Blank	0.000	09:39

Control Test Stats

Average	0.1987
Std Dev	0.0015
Rel Std Dev(%)	0.7689

Operator's Signature

PINECREST PD
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-000909
02/05/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:39
Control Test	0.082	09:40
Air Blank	0.000	09:40
Control Test	0.080	09:41
Air Blank	0.000	09:41
Control Test	0.082	09:41
Air Blank	0.000	09:42

Control Test Stats

Average	0.0813
Std Dev	0.0012
Rel Std Dev(%)	1.4197

Operator's Signature

RDM

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000909 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000909
Owning Agency:	PINECREST PD
Calibration Date:	02/05/2019
Calibration Time:	11:11

	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.

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02/05/2019
Date

DAVID E REYES-RIVERA,
Department Inspector

DRM 2/4/19