FDLE

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Hialeah Police Department S/N 80-000876

Date In 11/15/2018 DI Completion Date 11/26/2018 ☑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: Power cord damaged near female end

Final Release Date

FDLE

DEC 03 2018

Alcohol Testing Program

Quality Checks Performed By DCU

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 162
- ☑ Flow Verification (L/s)

Flow Column # ATP 101

32 mm	.156	(.139 - .169)
36 mm	.171	(.156 - .190)
53 mm	.242	(.228 - .278)
103 mm	.515	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28199

- ☑ 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

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

Temperature Checks Performed By DCU

- ☑ Lab Temp °C 22.02C

External Digital Therm. ID#: 300949

- ☑ 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 DCU

Barometric Pressure ID# 68639

Gauge 1013 Instrument 1013

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
- ☑ Stability Checks
- ☑ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ 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 12/3/18 — Tech Review / Date

12/3/18 — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HIALEAH PD
Serial Number: 80-000876
Time of Inspection: 09:16
Date of Inspection: 11/26/2018
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	0.080	0.200	0.078
0.000	0.048	0.080	0.200	0.077
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.048	0.080	0.201	0.078
0.000	0.049	0.080	0.202	0.078
0.000	0.049	0.081	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.081	0.201	0.078

Standard Deviations	0.0004	0.0004	0.0005	0.0003

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 (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

11/26/2018
Date

12/3/18

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000876	Hialeah Police Department	11/26/2018	Sell

0.05g/210L

SN: SD3967 Temp: 34.07c

0.047 to 0.053 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000876
11/26/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:18
Control Test	0.047	07:19
Air Blank	0.000	07:19
Control Test	0.047	07:20
Air Blank	0.000	07:20
Control Test	0.048	07:21
Air Blank	0.000	07:22

Control Test Stats

Average	0.0473
Std Dev	0.0006
Rel Std Dev(%)	1.2198

RJM

Sell
Operator's Signature

12/3/18

0.08g/210L

SN: SD3968 Temp: 34.07c

0.077 to 0.083 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000876
11/26/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:23
Control Test	0.079	07:24
Air Blank	0.000	07:24
Control Test	0.079	07:25
Air Blank	0.000	07:26
Control Test	0.078	07:26
Air Blank	0.000	07:27

Control Test Stats

Average	0.0787
Std Dev	0.0006
Rel Std Dev(%)	0.7339

Sell
Operator's Signature

0.20g/210L

SN: SD3969 Temp:34.10c

0.194 to 0.206 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000876
11/26/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:28
Control Test	0.197	07:29
Air Blank	0.000	07:29
Control Test	0.197	07:30
Air Blank	0.000	07:30
Control Test	0.199	07:31
Air Blank	0.000	07:32

Control Test Stats

Average	0.1977
Std Dev	0.0012
Rel Std Dev(%)	0.5842

Sell
Operator's Signature

DGS 0.08g/210L

Lot AG805701

0.077 to 0.083 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000876
11/26/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:33
Control Test	0.080	07:33
Air Blank	0.000	07:34
Control Test	0.079	07:34
Air Blank	0.000	07:34
Control Test	0.079	07:35
Air Blank	0.000	07:35

Control Test Stats

Average	0.0793
Std Dev	0.0006
Rel Std Dev(%)	0.7277

Sell
Operator's Signature

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 80-000876 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-000876		
Owning Agency:	HIALEAH PD	0.050 g/ 210 L	0.004
Calibration Date:	11/26/2018	0.080 g/ 210 L	0.005
Calibration Time:	09:16	0.200 g/ 210 L	0.008
		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.

11/26/2018
Date

DAVID E REYES-RIVERA,
Department Inspector

RJM
12/3/18

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Hialeah Police Department S/N 80-000876

Date In 04/02/2018 DI Completion Date 04/04/2018 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By DERR

☑ 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

APR 11 2018

Alcohol Testing Program

Quality Checks Performed By DERR

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 160
☑ Flow Verification (L/s)
Flow Column # ATP 101
32 mm .160 (.139 - .169)
36 mm .171 (.156 - .190)
53 mm .246 (.228 - .278)
103 mm .507 (.447 - .547)
☑ Barometric Pressure Check
Gauge ID # 28199
☑ 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	AG715202 06/01/2019

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 DERR

☑ Lab Temp °C 23.37C
External Digital Therm. ID#: 300949
☑ 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 DERR

Barometric Pressure ID# 68639
Gauge 1015 Instrument 1017
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
☑ Stability Checks
☑ Calibration Certificate
☐ Calibration Adjustment
☐ Post-Stability Checks
☐ Flow Calibration
☐ Form 40
☐ Other

Notes/Suggested Service: E-mailed ✓ APPROVED
Lose keyboard conector.

☑ **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**

DERR 4/10/18 — Tech Review / Date
J Bahan 4/11/18 — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

000876 DEAL

Agency: HIALEAH PD
Time of Inspection: 10:15 Date of Inspection: 04/04/2018

Serial Number: 80-000
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#:AG715202 Exp: 06/01/2019
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.081	0.199	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.081	0.199	0.079
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.199	0.079
Standard Deviations	0.0004	0.0004	0.0003	0.0004

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

04/04/2018
Date

4/11/18

FDLE/ATP Form 41 –Revised August 2005

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000876	Hialeah Police Department	04/04/2018	DERR

0.05g/210L

SN: SD3967 Temp: 34.08c

0.047 to 0.053 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000876
04/04/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:21
Control Test	0.050	07:22
Air Blank	0.000	07:22
Control Test	0.049	07:23
Air Blank	0.000	07:23
Control Test	0.049	07:24
Air Blank	0.000	07:25

Control Test Stats

Average	0.0493
Std Dev	0.0006
Rel Std Dev(%)	1.2[illegible]

DERR
Operator's Signature

0.08g/210L

SN: SD3968 Temp: 34.02c

0.077 to 0.083 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000876
04/04/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:27
Control Test	0.081	07:27
Air Blank	0.000	07:28
Control Test	0.081	07:28
Air Blank	0.000	07:29
Control Test	0.080	07:30
Air Blank	0.000	07:30

Control Test Stats

Average	0.0807
Std Dev	0.0006
Rel Std Dev(%)	0.7137

DERR
Operator's Signature

0.20g/210L

SN: SD3969 Temp:34.08c

0.194 to 0.206 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000876
04/04/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:32
Control Test	0.199	07:32
Air Blank	0.000	07:33
Control Test	0.199	07:34
Air Blank	0.000	07:34
Control Test	0.199	07:35
Air Blank	0.000	07:35

Control Test Stats

Average	0.1990
Std Dev	0.0000
Rel Std Dev(%)	0.0000

DERR
Operator's Signature

DGS 0.08g/210L

Lot AG715202

0.077 to 0.083 ☑

HIALEAH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000876
04/04/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:37
Control Test	0.079	07:37
Air Blank	0.000	07:38
Control Test	0.078	07:38
Air Blank	0.000	07:39
Control Test	0.079	07:39
Air Blank	0.000	07:40

Control Test Stats

Average	0.0787
Std Dev	0.0006
Rel Std Dev(%)	0.7339

DERR
Operator's Signature

DG 8/1/18

RJM

FDLE

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 80-000876, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

			UNCERTAINTY* ±
Serial Number:	80-000876		
Owning Agency:	HIALEAH PD	0.050 g/ 210 L	0.004
Calibration Date:	04/04/2018	0.080 g/ 210 L	0.005
Calibration Time:	10:15	0.200 g/ 210 L	0.008
		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% 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.

04/04/2018
Date

DAVID E REYES-RIVERA,
Department Inspector

4/11/18