INSTRUMENT PROCESSING SHEET

FDLE
Florida Department of Law Enforcement

Agency Lake CSO S/N 80-006222

Date In 6/10/2021 DI Completion Date 6/10/2021 ☐Ship ■P/U ☐H/D ☐CMI ☐EE

Intake By TDG

■ 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: AI reports instrument will not print the most recent AI form and indicates "forms not found". Missing feet beneath DGS shelf.

Quality Checks By TDG Date 6/10/2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 236
■ Flow Verification (L/s)
Flow Column # ATP101
32 mm 0.156 (.139 - .169)
36 mm 0.175 (.156 - .190)
53 mm 0.246 (.228 - .278)
103 mm 0.496 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 68639
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5092	202010A 10/05/2022
0.080	MP5093	202010B 10/05/2022
0.200	MP5094	202010D 10/06/2022
0.080 DGS	N/A	AG026705 09/23/2022

Flow Calibration By ____ Date ____

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 By TDG

■ Battery Replacement
☐ Dry Gas Regulator Replacement
☐ Breath Tube Replacement
■ Other Reload forms on instrument

DI Temp. Checks By TDG

■ Lab Temp °C 21.33
External Digital Therm. ID#: 300503
■ 34°C +-.2 Serial #: MP5092
■ 34°C +-.2 Serial #: MP5093
■ 34°C +-.2 Serial #: MP5094

Calibration Adjustment By ____

Barometric Pressure Gauge ____ ID # ____

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

Department Inspection By TDG

Barometric Pressure ID# 28199
Gauge 1018 Instrument 1019
Mouth Alcohol Solution Lot # 2020-A
Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	SD3963
Interferent	SD1017
0.050	MP5092
0.080	MP5093
0.200	MP5094

Attachments

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

Notes/Suggested Service: Reloaded the forms, reprinted the Form 40 from COBRA, replaced the battery, and conducted a Department Inspection (TDG)

■ **Instrument Compiles 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**

Richard A Williams Digitally signed by Richard A Williams Date: 2021.06.10 14:07:12 -04'00' 2021.06.10 14:12:28 -04'00'

Tech Review / Date Admin Review / Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006222	Lake CSO	06/10/2021	TDG TDG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ✓	0.077 to 0.083 ✓	0.194 to 0.206 ✓	0.077 to 0.083 ✓ ≤0.003 of Wet ✓

DGS

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
06/10/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:30
Control Test	0.049	10:31
Air Blank	0.000	10:31
Control Test	0.048	10:32
Air Blank	0.000	10:33
Control Test	0.048	10:33
Air Blank	0.000	10:34

Control Test Stats

Average	0.0483
Std Dev	0.0006
Rel Std Dev(%)	1.1945

TDG
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
06/10/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:37
Control Test	0.078	10:37
Air Blank	0.000	10:38
Control Test	0.079	10:39
Air Blank	0.000	10:39
Control Test	0.079	10:40
Air Blank	0.000	10:40

Control Test Stats

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

TDG
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
06/10/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:44
Control Test	0.199	10:45
Air Blank	0.000	10:46
Control Test	0.200	10:46
Air Blank	0.000	10:47
Control Test	0.199	10:48
Air Blank	0.000	10:48

Control Test Stats

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

TDG
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
06/10/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:50
Control Test	0.079	10:50
Air Blank	0.000	10:50
Control Test	0.078	10:51
Air Blank	0.000	10:51
Control Test	0.078	10:52
Air Blank	0.000	10:52

Control Test Stats

Average	0.0783
Std Dev	0.0006
Rel Std Dev(%)	0.7370

TDG
Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE COUNTY SO
Serial Number: 80-006222
Time of Inspection: 12:40
Date of Inspection: 06/10/2021
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG026705 Exp: 09/23/2022
0.000	0.048	0.078	0.200	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.079	0.200	0.078
0.000	0.048	0.079	0.200	0.078
0.000	0.048	0.078	0.199	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.048	0.078	0.199	0.079
Standard Deviations	0.0003	0.0004	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

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.

TAYLOR D GUTSCHOW
Signature and Printed Name

06/10/2021
Date

FDLE/ATP Form 41 –Revised August 2005

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 80-006222 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006222		UNCERTAINTY* ±
Owning Agency:	LAKE COUNTY SO	0.050 g/ 210 L	0.005
Calibration Date:	06/10/2021	0.080 g/ 210 L	0.004
Calibration Time:	12:40	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).
The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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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without written approval of the Florida Department of
Law Enforcement Alcohol Testing Program.

06/10/2021
Date

TAYLOR D GUTSCHOW,
Department Inspector

INSTRUMENT PROCESSING SHEET

FDLE
Florida Department of Law Enforcement

Agency Lake CSO S/N 80-006222

Date In 3/4/2021 DI Completion Date 3/4/2021 ☐Ship ■P/U ☐H/D ☐CMI ☐EE

Intake By TDG

■ 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: Missing back two feet on DGS shelf

Quality Checks By TDG Date 3/4/2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 240
■ Flow Verification (L/s)
Flow Column # ATP101
32 mm 0.164 (.139 - .169)
36 mm 0.179 (.156 - .190)
53 mm 0.261 (.228 - .278)
103 mm 0.500 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 68639
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5092	202010A 10/05/2022
0.080	MP5093	202010B 10/05/2022
0.200	MP5094	202010D 10/06/2022
0.080 DGS	N/A	AG003005 01/30/2022

Flow Calibration By ____ Date ____

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 By ____

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

DI Temp. Checks By TDG

■ Lab Temp °C 22.68
External Digital Therm. ID#: 300504
■ 34°C +-.2 Serial #: MP5092
■ 34°C +-.2 Serial #: MP5093
■ 34°C +-.2 Serial #: MP5094

Calibration Adjustment By ____

Barometric Pressure Gauge ____ ID # ____

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

Department Inspection By TDG

Barometric Pressure ID# 28199
Gauge 1016 Instrument 1018
Mouth Alcohol Solution Lot # 2019-B
Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	SD3963
Interferent	MP5096
0.050	MP5092
0.080	MP5093
0.200	MP5094

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**

Israel Soto Digitally signed by Israel Soto Date: 2021.03.04 14:55:34 -05'00' 2021.03.04 15:21:00 -05'00'

Tech Review / Date Admin Review / Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006222	Lake CSO	03/04/2021	TDG MG

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ✓	0.077 to 0.083 ✓	0.194 to 0.206 ✓	0.077 to 0.083 ✓ ≤0.003 of Wet ✓

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
03/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:40
Control Test	0.049	10:41
Air Blank	0.000	10:42
Control Test	0.048	10:42
Air Blank	0.000	10:43
Control Test	0.049	10:44
Air Blank	0.000	10:44

Control Test Stats

Average	0.0487
Std Dev	0.0006
Rel Std Dev(%)	1.1863

MG
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
03/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:47
Control Test	0.080	10:48
Air Blank	0.000	10:49
Control Test	0.079	10:49
Air Blank	0.000	10:50
Control Test	0.079	10:51
Air Blank	0.000	10:51

Control Test Stats

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

MG
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
03/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:55
Control Test	0.201	10:56
Air Blank	0.000	10:57
Control Test	0.200	10:57
Air Blank	0.000	10:58
Control Test	0.200	10:59
Air Blank	0.000	10:59

Control Test Stats

Average	0.2003
Std Dev	0.0006
Rel Std Dev(%)	0.2882

MG
Operator's Signature

DGS

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
03/04/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:01
Control Test	0.079	11:01
Air Blank	0.000	11:02
Control Test	0.078	11:02
Air Blank	0.000	11:03
Control Test	0.078	11:03
Air Blank	0.000	11:03

Control Test Stats

Average	0.0783
Std Dev	0.0006
Rel Std Dev(%)	0.7379

MG
Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE COUNTY SO
Serial Number: 80-006222
Time of Inspection: 13:57
Date of Inspection: 03/04/2021
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG003005 Exp: 01/30/2022
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.048	0.079	0.199	0.078
0.000	0.049	0.079	0.200	0.079

Standard Deviations	0.0003	0.0003	0.0005	0.0003

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.

TAYLOR D GUTSCHOW
Signature and Printed Name

03/04/2021
Date

FDLE/ATP Form 41 –Revised August 2005

ilac-MRA

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION LABORATORY

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 80-006222 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006222		UNCERTAINTY* ±
Owning Agency:	LAKE COUNTY SO	0.050 g/ 210 L	0.005
Calibration Date:	03/04/2021	0.080 g/ 210 L	0.004
Calibration Time:	13:57	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).
The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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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Law Enforcement Alcohol Testing Program.

03/04/2021
Date

TAYLOR D GUTSCHOW,
Department Inspector