Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: DARRYL PITCHER on 11/5/2019 SP

Items Returned: Instrument ☑ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-006222

Bill To Address:	Ship to Address:
Lake County SO	FDLE ATP Tallahassee

Reason for Return:

Instrument needs forms reloaded.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to $_____.

☑ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Darryl Pitcher

Phone #: (352) 434-9209 Email: darryl.pitcher@lcso.org

ATP Contact Name: Shayla Platt ATP Email: shaylaplatt@fdle.state.fl.us

INSTRUMENT PROCESSING SHEET

Florida Department of Law Enforcement

Agency Lake County S/N 80-006222

Date In 10/29/2019 DI Completion Date 10/31/19 ☑Ship ☐P/U ☐H/D ☑CMI ☐EE

Intake Performed By DP

- ☑ 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 12 2019

Alcohol Testing Program

Quality Checks Performed By SP

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 241
- ☑ Flow Verification (L/s)

Flow Column # ATP103

32 mm	.156	(.139 - .169)
36 mm	.167	(.156 - .190)
53 mm	.238	(.228 - .278)
103 mm	.484	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 30793

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201905A 5-14-21
0.080	DR1279	201905B 5-14-21
0.200	SD1013	201904D 4-30-21
0.080 DGS	N/A	AG916501 6-14-21

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 SP

- ☑ Lab Temp °C 21.3

External Digital Therm. ID#: 300503

- ☑ 34°C +-.2 Serial #: SD1012
- ☑ 34°C +-.2 Serial #: DR1279
- ☑ 34°C +-.2 Serial #: SD1013

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 SP

Barometric Pressure ID# 30793

Gauge 1014 Instrument 1014

Mouth Alcohol Solution Lot # 2018-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	G2408
Interferent	G2882
0.050	SD1012
0.080	DR1279
0.200	SD1013

Attachments

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

Notes/Suggested Service: Sending to Repair for forms load. SP

- ☑ **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**

OPM 11/12/19 Brett Kirkland 11/12/19

Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE COUNTY SO
Serial Number: 80-006222
Time of Inspection:14:17
Date of Inspection:10/31/2019
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#: AG916501 Exp: 06/14/2021
0.000	0.048	0.077	0.196	0.081
0.000	0.048	0.078	0.199	0.081
0.000	0.048	0.078	0.200	0.081
0.000	0.048	0.077	0.200	0.080
0.000	0.048	0.077	0.200	0.080
0.000	0.048	0.077	0.200	0.081
0.000	0.048	0.077	0.201	0.080
0.000	0.048	0.077	0.201	0.080
0.000	0.048	0.078	0.200	0.081
0.000	0.048	0.077	0.200	0.080
Standard Deviations	0.0000	0.0004	0.0014	0.0005

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

10/31/2019

Date

FDLE/ATP Form 41 -- Revised August 2005

Reprinted From Database

PJM BK 11/12/19

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

Serial Number:	80-006222
Owning Agency:	LAKE COUNTY SO
Calibration Date:	10/31/2019
Calibration Time:	14:17

	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.

10/31/2019
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

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

Service • Integrity • Respect • Quality

PDM
BK
11/12/19

Stability Checks # 80-006622

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
10/31/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:31
Control Test	0.047	11:32
Air Blank	0.000	11:32
Control Test	0.047	11:33
Air Blank	0.000	11:34
Control Test	0.047	11:34
Air Blank	0.000	11:35

Control Test Stats

Average	0.0470
Std Dev	0.0000
Rel Std Dev(%)	0.0000

SP
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
10/31/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:45
Control Test	0.077	11:46
Air Blank	0.000	11:46
Control Test	0.077	11:47
Air Blank	0.000	11:47
Control Test	0.077	11:48
Air Blank	0.000	11:49

Control Test Stats

Average	0.0770
Std Dev	0.0000
Rel Std Dev(%)	0.0000

SP
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
10/31/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:38
Control Test	0.196	11:39
Air Blank	0.000	11:39
Control Test	0.197	11:40
Air Blank	0.000	11:41
Control Test	0.197	11:41
Air Blank	0.000	11:42

Control Test Stats

Average	0.1967
Std Dev	0.0006
Rel Std Dev(%)	0.2936

SP
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
10/31/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:26
Control Test	0.080	11:26
Air Blank	0.000	11:27
Control Test	0.080	11:27
Air Blank	0.000	11:28
Control Test	0.079	11:28
Air Blank	0.000	11:29

Control Test Stats

Average	0.0797
Std Dev	0.0006
Rel Std Dev(%)	0.7247

DGS

SP
Operator's Signature

RDM
BK
11/12/19

INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Lake County SO S/N 80-006222

Date In 04/16/2019 DI Completion Date 04/17/2019 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By JD

- ☑ 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 18 2019

Alcohol Testing Program

Quality Checks Performed By JD

- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 236
- ☑ Flow Verification (L/s)

Flow Column # ATP-102

32 mm	.167	(.139 - .169)
36 mm	.183	(.156 - .190)
53 mm	.250	(.228 - .278)
103 mm	.500	(.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 30793

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1021	201707D
		07/25/2019
0.080	DR1275	201707E
		07/25/2019
0.200	SD1011	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 _____

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

Temperature Checks Performed By JD

- ☑ Lab Temp °C 20.9

External Digital Therm. ID#: 300505

- ☑ 34°C +-.2 Serial #: SD1021
- ☑ 34°C +-.2 Serial #: DR1275
- ☑ 34°C +-.2 Serial #: SD1011

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 JD

Barometric Pressure ID# 26932

Gauge 1018 Instrument 1018

Mouth Alcohol Solution Lot # 2018-B

Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G11621
Interferent	DR3855
0.050	SD1021
0.080	DR1275
0.200	SD1011

Attachments

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

SP 4/17/19 Tech Review / Date

Brett Kirkland 4/18/19 Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: LAKE COUNTY SO
Time of Inspection: 10:35 Date of Inspection: 04/17/2019
Serial Number: 80-006222
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	0.199	0.081
0.000	0.049	0.080	0.200	0.081
0.000	0.049	0.081	0.200	0.081
0.000	0.049	0.081	0.199	0.081
0.000	0.050	0.081	0.200	0.081
0.000	0.050	0.081	0.200	0.081
0.000	0.049	0.081	0.200	0.081
0.000	0.049	0.081	0.200	0.081
0.000	0.050	0.082	0.201	0.080
0.000	0.050	0.081	0.201	0.081

Standard Deviations	0.0005	0.0005	0.0006	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

SP BK 4/18/19

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.

TJ Graham

THOMAS J GRAHAM
Signature and Printed Name

04/17/2019
Date

FDLE/ATP Form 41 –Revised August 2005

80-006222
4/17/19
JD

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
04/17/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:26
Control Test	0.050	07:27
Air Blank	0.000	07:27
Control Test	0.050	07:28
Air Blank	0.000	07:29
Control Test	0.050	07:29
Air Blank	0.000	07:30

Control Test Stats

Average	0.0500
Std Dev	0.0000
Rel Std Dev(%)	0.0000

JD
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
04/17/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:31
Control Test	0.081	07:32
Air Blank	0.000	07:32
Control Test	0.080	07:33
Air Blank	0.000	07:34
Control Test	0.082	07:34
Air Blank	0.000	07:35

Control Test Stats

Average	0.0810
Std Dev	0.0010
Rel Std Dev(%)	1.2346

JD
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
04/17/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:36
Control Test	0.199	07:37
Air Blank	0.000	07:37
Control Test	0.199	07:38
Air Blank	0.000	07:38
Control Test	0.200	07:39
Air Blank	0.000	07:40

Control Test Stats

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

JD
Operator's Signature

LAKE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006222
04/17/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:41
Control Test	0.080	07:41
Air Blank	0.000	07:42
Control Test	0.080	07:42
Air Blank	0.000	07:43
Control Test	0.080	07:43
Air Blank	0.000	07:43

Control Test Stats

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

DGS

JD
Operator's Signature

SP
BK
4/18/19

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

Serial Number:	80-006222
Owning Agency:	LAKE COUNTY SO
Calibration Date:	04/17/2019
Calibration Time:	10:35

	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.

04/17/2019
Date

THOMAS J GRAHAM,
Department Inspector

SP BK 4/18/19