Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Anthony Dobosiewicz on 2/3/2022

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-006046

Bill To Address:	Ship to Address:
Florida Highway Patron	Florida Department of Law Enforcement
Attn: Anthony Dobosiewicz	Fort Myers Regional Operations Center
	Attn: Alcohol Testing Program
	4700 Terminal Drive, Suite 1
	Fort Myers, FL 33907

Reason for Return:

Instrument displays "EEPROM Fault, Flow Cal Invalid" upon startup. Was unable to confirm if there are any records on the instrument. During attempted direct-connects, COBRA indicated the serial number of this instrument as 80-000000.

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: Anthony Dobosiewicz

Phone #: 813-558-1800 Email: AnthonyDobosiewicz@flhsmv.gov

ATP Contact Name: Taylor Gutschow ATP Email: TaylorGutschow@fdle.state.fl.us

Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency FHP Troop C S/N 80-006046

Date In 1/31/2022 DI Completion Date _____ ■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 right foot on DGS shelf. AI reports EEPROM Failure.

Quality Checks By_____ Date_____

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

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

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 _____

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_____

Barometric Pressure ID# _____
Gauge _____ Instrument _____
Mouth Alcohol Solution Lot # _____
Acetone Stock Solution Lot # _____

Simulator	Serial Number
0.000	
Interferent	
0.050	
0.080	
0.200	

Attachments

❑ Form 41
❑ Stability Checks
❑ Calibration Certificate
❑ Calibration Adjustment
❑ Post-Stability Checks
❑ Flow Calibration
❑ Form 40
■ Other Form 51

Notes/Suggested Service: Instrument displays "EEPROM Fault, Flow Cal Invalid" upon startup. Instrument will be sent to repair. AI reports uploading after last inspection but cannot be verified (unable to direct connect due to instrument believing its serial number is 80-000000). Added rubber caps for shipping. (TDG)

❑ 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

Tech Review / Date _____ Admin Review / Date _____

INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency FHP S/N 80-006046

Date In 6/17/2022 DI Completion Date 6/27/2022 ■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 right foot on DGS shelf

Quality Checks By TDG Date 6/27/2022

- ■ Breath Tube Screen
- ■ Replace External O-Rings
- ■ Instrument Set Up Verified
- ■ R-Value 224
- ■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.152 (.139 - .169)
36 mm 0.164 (.156 - .190)
53 mm 0.234 (.228 - .278)
103 mm 0.496 (.447 - .547)

- ■ Barometric Pressure Check

Gauge ID # 68639

- ■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP4863	202201C
		01/11/2024
0.080	MP4864	202201D
		01/18/2024
0.200	MP5097	202201E
		01/18/2024
0.080 DGS	N/A	AG115904
		06/08/2023

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

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 1017

Mouth Alcohol Solution Lot # 2021-D

Acetone Stock Solution Lot # 2021-C

Simulator	Serial Number
0.000	SD1014
Interferent	SD1017
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:

- ■ **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: 2022.06.27 14:22:55 -04'00' 2022.06.30 11:34:3 -04'00'

Tech Review / Date Admin Review / Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006046	FHP	06/27/2022	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 ✓

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006046
06/27/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:54
Control Test	0.050	09:55
Air Blank	0.000	09:55
Control Test	0.050	09:56
Air Blank	0.000	09:56
Control Test	0.050	09:57
Air Blank	0.000	09:58

Control Test Stats

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

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006046
06/27/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:03
Control Test	0.080	10:04
Air Blank	0.000	10:04
Control Test	0.079	10:05
Air Blank	0.000	10:05
Control Test	0.079	10:06
Air Blank	0.000	10:07

Control Test Stats

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

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006046
06/27/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:10
Control Test	0.202	10:11
Air Blank	0.000	10:11
Control Test	0.202	10:12
Air Blank	0.000	10:13
Control Test	0.202	10:13
Air Blank	0.000	10:14

Control Test Stats

Average	0.2020
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

DGS

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006046
06/27/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.078	10:16
Air Blank	0.000	10:17
Control Test	0.078	10:17
Air Blank	0.000	10:17
Control Test	0.078	10:18
Air Blank	0.000	10:18

Control Test Stats

Average	0.0780
Std Dev	0.0000
Rel Std Dev(%)	0.0000

Operator's Signature

Comments:

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP
Time of Inspection: 12:34
Date of Inspection: 06/27/2022
Serial Number: 80-006046
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG115904 Exp: 06/08/2023
0.000	0.050	0.080	0.203	0.079
0.000	0.049	0.079	0.203	0.078
0.000	0.049	0.080	0.203	0.078
0.000	0.049	0.080	0.203	0.078
0.000	0.050	0.080	0.203	0.078
0.000	0.050	0.080	0.203	0.078
0.000	0.050	0.080	0.203	0.079
0.000	0.049	0.080	0.202	0.078
0.000	0.049	0.080	0.203	0.079
0.000	0.050	0.080	0.203	0.079
Standard Deviations	0.0005	0.0003	0.0003	0.0005

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.

Taylor Gutschow
TAYLOR D GUTSCHOW
Signature and Printed Name

06/27/2022
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 80-006046 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-006046
Owning Agency:	FHP
Calibration Date:	06/27/2022
Calibration Time:	12:34

	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).
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. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use 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.

06/27/2022
Date

TAYLOR D GUTSCHOW,
Department Inspector