FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-001109

Date In 04/23/2018 DI Completion Date 04/24/2018 ☑Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By JLS

☑ 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 2 4 2018

Alcohol Testing Program

Quality Checks Performed By KMB

☑ Breath Tube Screen
☑ Replace External O-Rings
☑ Instrument Set Up Verified
☑ R-Value 204
☑ Flow Verification (L/s)
Flow Column # ATP 102
32 mm 0.160 (.139 - .169)
36 mm 0.179 (.156 - .190)
53 mm 0.250 (.228 - .278)
103 mm 0.519 (.447 - .547)
☑ Barometric Pressure Check
Gauge ID # 28427
☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	G2835	201707D
		07/25/2019
0.080	G2840	201707E
		07/25/2019
0.200	SD1025	201707C
		07/24/2019
0.080 DGS	N/A	AG805702
		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 KMB

☑ Lab Temp °C 21.9
External Digital Therm. ID#: 300502
☑ 34°C +-.2 Serial #: G2835
☑ 34°C +-.2 Serial #: G2840
☑ 34°C +-.2 Serial #: SD1025

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 KMB

Barometric Pressure ID# 28427
Gauge 1012 Instrument 1014
Mouth Alcohol Solution Lot # 2017-B
Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G2880
Interferent	G2407
0.050	G2835
0.080	G2840
0.200	SD1025

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

KMB 4/24/18 — Tech Review / Date

JJ Graham 4/24/18 — Admin Review / Date

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:12
Date of Inspection: 04/24/2018
Serial Number: 80-001109
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#:AG805702 Exp: 02/26/2020
0.000	0.049	0.080	0.198	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.081	0.199	0.078
0.000	0.049	0.081	0.199	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.081	0.199	0.079
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.198	0.078

Standard Deviations	0.0000	0.0004	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.

Danielle M Bell — DANIELLE M BELL
Signature and Printed Name

04/24/2018
Date

4/24/18

FDLE/ATP Form 41 –Revised August 2005

Stability Checks #80-001109 FL Highway Patrol 4/24/18 DMB

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
04/24/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:42
Control Test	0.049	10:42
Air Blank	0.000	10:43
Control Test	0.048	10:44
Air Blank	0.000	10:44
Control Test	0.048	10:45
Air Blank	0.000	10:46
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

DMB
Operator's Signature
4/24/18

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
04/24/2018
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	0.080	10:51
Air Blank	0.000	10:51
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

DMB
Operator's Signature

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
04/24/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:52
Control Test	0.199	10:53
Air Blank	0.000	10:53
Control Test	0.199	10:54
Air Blank	0.000	10:55
Control Test	0.198	10:55
Air Blank	0.000	10:56
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

DMB
Operator's Signature

DGS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001109
04/24/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:57
Control Test	0.078	10:58
Air Blank	0.000	10:58
Control Test	0.078	10:59
Air Blank	0.000	10:59
Control Test	0.078	10:59
Air Blank	0.000	11:00
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DMB
Operator's Signature

DGS

FDLE

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 80-001109, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001109
Owning Agency:	FL HIGHWAY PATROL
Calibration Date:	04/24/2018
Calibration Time:	13:12

	UNCERTAINTY* ±
0.050 g/ 210 L	0.004
0.080 g/ 210 L	0.005
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.

04/24/2018
Date

DANIELLE M BELL,
Department Inspector

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Josh Campbell on 01/07/2018

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-001109

Bill To Address:	Ship to Address:
Florida Highway Patrol	Attn: Danielle Bell
11305 North McKinley Drive	Florida Department of Law Enforcement
Tampa, FL 33612	Alcohol Testing Program
	2331 Phillips Rd.
	Tallahassee, FL 32308

Reason for Return:

Printer port in back is partially dislodged into instrument. Remaining attached side is loose.
Keyboard tray is broken on left side and doesn't hook onto peg. Please replace the tray.

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: Josh Campbell

Phone #: (813) 558-1800 Ext 31555 Email: JoshCampbell@flhsmv.gov

ATP Contact Name: Danielle Bell ATP Email: DanielleBell@fdle.state.fl.us

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-001109

Date In 1/2/2018 DI Completion Date _____ ☐Ship ☐P/U ☐H/D ☑CMI ☐EE

Intake Performed By TG

☑ 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: The keyboard is broken and will not hook onto the peg that attaches it to the instrument.

Final Release Date

FDLE
JAN 1 2 2018
Alcohol Testing Program

Quality Checks Performed By _____

☐ 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 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 _____

☐ Lab Temp °C _____
External Digital Therm. ID#: _____
☐ 34°C +-.2 Serial #: _____
☐ 34°C +-.2 Serial #: _____
☐ 34°C +-.2 Serial #: _____

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 _____

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 Repair Request

Notes/Suggested Service: Compliance with 11D-8 not determined. Printer port dislodged into instrument. Sending to CMI for printer port servicing and replacement of keyboard tray. DMB 01/08/18

☐ **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 1/8/18 — Tech Review / Date
[signature] 1/12/18 — Admin Review / Date