

Return Material Authorization

Ship to: ☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: William Jerard on 02-24-2022

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-005057

Bill To Address:

Okaloosa County Sheriff's Office

Ship to Address:

Alcohol Testing Program - FDLE

Tallahassee, Florida

Reason for Return:

Instrument returned to our office from repair. The digital dry gas readout is "0" when a full tank is in place. The analog readout on the regulator is correct, but the dry sensor in the Diagnostic Monitors reads "0". Instrument will run dry gas stability tests. However the instrument will not run a breath test if the psi reads "0".

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: William Jerard

Phone #: 850-609-4947

Email: bjerard@sheriff-okaloosa.org

ATP Contact Name: Israel Soto

ATP Email: israelsoto@fdle.state.fl.us



Agency Okaloosa County Sheriff's Office

S/N 80-005057

Date In 02-11-2022 DI Completion Date

☐ Ship ☐ P/U ☐ H/D ☒ CMI ☐ EE

FDLE/ATP Form 48 January 2022
Issuing Authority: Alcohol Testing Program

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stability checks

OKALOOSA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005057
02/14/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:52
Control Test	0.048	09:53
Air Blank	0.000	09:53
Control Test	0.048	09:54
Air Blank	0.000	09:54
Control Test	0.048	09:55
Air Blank	0.000	09:56
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

OKALOOSA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005057
02/14/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:57
Control Test	0.079	09:58
Air Blank	0.000	09:59
Control Test	0.079	09:59
Air Blank	0.000	10:00
Control Test	0.080	10:00
Air Blank	0.000	10:01
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

OKALOOSA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005057
02/14/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.201	10:03
Air Blank	0.000	10:03
Control Test	0.201	10:04
Air Blank	0.000	10:04
Control Test	0.201	10:05
Air Blank	0.000	10:05
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

wet

OKALOOSA COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005057
02/14/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:06
Control Test	0.076	10:07
Air Blank	0.000	10:07
Control Test	0.076	10:07
Air Blank	0.000	10:08
Control Test	0.077	10:08
Air Blank	0.000	10:09
Control Test Stats		
Average	0.0763	
Std Dev	0.0006	
Rel Std Dev(%)	0.7564	

Operator's Signature

Dry



Agency Okaloosa County Sheriff's Office

S/N 80-005057

Date In 7/11/2022

DI Completion Date 07-12-2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>PJN</u>	Quality Checks	By <u>PJN</u>	Date <u>7/12/2022</u>	Flow Calibration	By _____	Date _____
☒ 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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>151</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 103</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.171</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.503</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</u> ☒ Stability Checks	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				
Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____					

Department Inspection		By IS _____	
Barometric Pressure ID# <u>30793</u>			
Gauge <u>1011</u>	Instrument <u>1010</u>		
Mouth Alcohol Solution Lot # <u>2022-A</u>			
Acetone Stock Solution Lot # <u>2021-C</u>			
Simulator	Serial Number		
0.000	MP6289		
Interferent	MP6290		
0.050	MP6291		
0.080	MP6292		
0.200	MP6293		
Attachments			
☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment		☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____	
☒ 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			
David Eliezer Reyes-Rivera		 12 14:48:27	
Tech Review / Date		Admin Review / Date	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OKALOOSA COUNTY SO
Time of Inspection: 09:25

Date of Inspection: 07/12/2022

Serial Number: 80-005057
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted	Yes	
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#:AG113403 Exp: 05/14/2023
0.000	0.050	0.080	0.199	0.081
0.000	0.050	0.080	0.199	0.080
0.000	0.049	0.080	0.199	0.081
0.000	0.050	0.080	0.199	0.081
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.049	0.080	0.200	0.080
0.000	0.050	0.080	0.199	0.080

Standard Deviations	0.0004	0.0000	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

Time-Date changed. CENTRAL TIME ZONE

The above instrument complies (☒) 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.

Israel Soto ISRAEL SOTO
Signature and Printed Name

07/12/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-005057	Okaloosa County Sheriff's Office	7/12/2022	PN

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
✓	✓	✓	✓
OKALOOSA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/12/2022 Software: 8100.27 SN 80-005057 Test g/210L Time Air Blank 0.000 08:18 Control Test 0.049 08:19 Air Blank 0.000 08:19 Control Test 0.049 08:20 Air Blank 0.000 08:20 Control Test 0.049 08:21 Air Blank 0.000 08:22 Control Test Stats Average 0.0490 Std Dev 0.0000 Rel Std Dev(%) 0.0000	OKALOOSA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/12/2022 Software: 8100.27 SN 80-005057 Test g/210L Time Air Blank 0.000 08:23 Control Test 0.079 08:24 Air Blank 0.000 08:25 Control Test 0.078 08:25 Air Blank 0.000 08:26 Control Test 0.079 08:26 Air Blank 0.000 08:27 Control Test Stats Average 0.0797 Std Dev 0.0006 Rel Std Dev(%) 0.7339	OKALOOSA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/12/2022 Software: 8100.27 SN 80-005057 Test g/210L Time Air Blank 0.000 08:28 Control Test 0.199 08:29 Air Blank 0.000 08:30 Control Test 0.198 08:30 Air Blank 0.000 08:31 Control Test 0.199 08:32 Air Blank 0.000 08:32 Control Test Stats Average 0.1987 Std Dev 0.0006 Rel Std Dev(%) 0.2906	OKALOOSA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 07/12/2022 Software: 8100.27 SN 80-005057 Test g/210L Time Air Blank 0.000 08:34 Control Test 0.081 08:34 Air Blank 0.000 08:35 Control Test 0.080 08:35 Air Blank 0.000 08:36 Control Test 0.080 08:36 Air Blank 0.000 08:36 Control Test Stats Average 0.0803 Std Dev 0.0006 Rel Std Dev(%) 0.7187
Operator's Signature	Operator's Signature	Operator's Signature	Operator's Signature

Comments: N/A



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-005057, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005057</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>OKALOOSA COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>07/12/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>09:25</u>	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.

Israel Soto
Soto
Date: 2022.07.12 10:51:59
-04'00'

07/12/2022

Date

ISRAEL SOTO,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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