



INSTRUMENT PROCESSING SHEET

Agency Bradford County Sheriff's OfficeS/N 80-001291

Florida Department of Law Enforcement

Date In 01/23/2018DI Completion Date 2/28/18 Ship P/U H/D CMI EE

Intake Performed By <u>DMB</u>	Quality Checks Performed By <u>[Signature]</u>	Flow Calibration Performed By <u>[Signature]</u>
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>119</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>A7P102</u> 32 mm <u>132</u> (.139 - .169) 36 mm <u>148</u> (.156 - .190) 53 mm <u>207</u> (.228 - .278) 103 mm <u>476</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks	Flow Column # <u>A7P103</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>119</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>A7P102</u> 32 mm <u>@192 146</u> (.139 - .169) 36 mm <u>160</u> (.156 - .190) 53 mm <u>234</u> (.228 - .278) 103 mm <u>492</u> (.447 - .547)

Final Release Date	Maintenance Performed By _____	Temperature Checks Performed By <u>[Signature]</u>
FDLE MAR 01 2018 Alcohol Testing Program	<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____	<input checked="" type="checkbox"/> Lab Temp °C <u>21.8</u> External Digital Therm. ID#: <u>300500</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>G2835</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1013</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1025</u>

Calibration Adjustment Performed By _____																												
Barometric Pressure Gauge ID # _____																												
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Department Inspection Performed By <u>[Signature]</u>												
Barometric Pressure ID# <u>28427</u>												
Gauge <u>1019</u> Instrument <u>1014</u>												
Mouth Alcohol Solution Lot # <u>2010-2</u>												
Acetone Stock Solution Lot # <u>2018-A</u>												
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Attachments												
<input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> 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

Peggy 2/28/18 J. Dehan 3/1/18
 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: BRADFORD COUNTY SO
Time of Inspection: 10:33

Date of Inspection: 02/28/2018

Serial Number: 80-001291
Software: 8100.27

JKC

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#:AG715202 Exp: 06/01/2019
/ 0.000	0.048	0.081	0.199	0.078
/ 0.000	0.049	0.082	0.200	0.078
/ 0.000	0.049	0.082	0.200	0.078
/ 0.000	0.049	0.082	0.201	0.077
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/ 0.000	0.049	0.082	0.200	0.077
/ 0.000	0.050	0.082	0.200	0.077
/ 0.000	0.050	0.082	0.200	0.077

Standard Deviations	0.0005	0.0004	0.0006	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

COAM

Remarks:

00: Ambient Fail MA VAPORS STILL PRESENT. RETEST.

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.

JAKE L SHANAHAN
Signature and Printed Name

02/28/2018
Date

*3/1/18
JA*

INTOXILYZER 8000
Instrument Initialization
07:46 02/28/2018

80-001291
Flaw Cal + Stabilizing checks
2/28/18

BRADFORD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/28/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:47
Control Test	0.080	08:47
Air Blank	0.000	08:48
Control Test	0.079	08:48
Air Blank	0.000	08:49
Control Test	0.078	08:49
Air Blank	0.000	08:49
Control Test Stats		08:49
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

DBS

Operator's Signature

BRADFORD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/28/2018
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
 SORT(Diff) = 6.242
2: Rate (Liters/min) = 15
 SORT(Diff) = 11.355
3: Rate (Liters/min) = 30
 SORT(Diff) = 20.902
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 659
Rounded Intercept = -499876
Correlation = 0.99832

Operator's Signature

3/1/18
810
02

BRADFORD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/28/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:50
Control Test	0.199	08:51
Air Blank	0.000	08:51
Control Test	0.198	08:52
Air Blank	0.000	08:53
Control Test	0.198	08:53
Air Blank	0.000	08:54
Control Test Stats		08:54
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

Operator's Signature

BRADFORD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/28/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:55
Control Test	0.081	08:56
Air Blank	0.000	08:56
Control Test	0.081	08:56
Air Blank	0.000	08:57
Control Test	0.081	08:57
Air Blank	0.000	08:58
Control Test Stats		08:58
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

BRADFORD COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/28/2018
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:01
Control Test	0.049	09:02
Air Blank	0.000	09:02
Control Test	0.049	09:03
Air Blank	0.000	09:04
Control Test	0.049	09:04
Air Blank	0.000	09:05
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DBS



Florida Department of Law Enforcement
 Alcohol Testing Program
 2729 Fort Knox Blvd.
 Bldg. 2, Suite 1300
 Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001291, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001291</u>	UNCERTAINTY* ±	
Owning Agency:	<u>BRADFORD COUNTY SO</u>	0.05 g/ 210 L	0.004
Calibration Date:	<u>02/28/2018</u>	0.08 g/ 210 L	0.005
Calibration Time:	<u>10:33</u>	0.20 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.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

02/28/2018

Date



JAKE L SHANAHAN,
 Department Inspector

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

Service • Integrity • Respect • Quality

3/1/18


