



INSTRUMENT PROCESSING SHEET

Agency Manatee County SO

S/N 80-001150

Florida Department of Law Enforcement

Date In 05/04/2018

DI Completion Date 5/10/18

Ship P/U H/D CMI EE

Intake Performed By JP

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: See note shipped with instrument.

Quality Checks Performed By SP

Breath Tube Screen
 Replace External O-Rings
 Instrument Set Up Verified
 R-Value 119
 Flow Verification (L/s)
 Flow Column # ATP105
 32 mm 1156 (.139 - .169)
 36 mm 1179 (.156 - .190)
 53 mm 250 (.228 - .278)
 103 mm 519 (.447 - .547)
 Barometric Pressure Check
 Gauge ID # 28662
 Stability Checks

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)

Final Release Date

FDLE

MAY 11 2018

Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	<u>SD1018</u>	201707D 07/25/2019
0.080	<u>SD3962</u>	201707E 07/25/2019
0.200	<u>G2078</u>	201707C 07/24/2019
0.080 DGS	N/A	<u>AG505702</u> <u>2-26-20</u>

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By SP

Lab Temp °C 22.3
 External Digital Therm. ID#: 300503
 34°C +/- .2 Serial #: SD1018
 34°C +/- .2 Serial #: SD3962
 34°C +/- .2 Serial #: G2078

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# 28662
 Gauge 1019 Instrument 1018
 Mouth Alcohol Solution Lot # 2016-C
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	<u>G4444</u>
Interferent	<u>G66621</u>
0.050	<u>SD1018</u>
0.080	<u>SD3962</u>
0.200	<u>G2078</u>

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

5/10/18 J. Dehaan 5/11/18
 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO

Serial Number: 80-001150

Time of Inspection: 13:37

Date of Inspection: 05/10/2018

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	0.047	0.079	0.196	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.080	0.200	0.079
0.000	0.048	0.080	0.200	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.080	0.199	0.079
0.000	0.048	0.079	0.199	0.078

Standard Deviations	0.0003	0.0004	0.0011	0.0003
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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

Remarks:

The above instrument complies (**X**) does not comply () with Chapter 11D-8, FAC. RDB

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

05/10/2018

Date

5/10/18
JA

STABILITY CHECKS # 80-001150

WENDEE COUNTY SC
 Intoxilyzer - Alcohol Analyzer SN 80-001150
 Model: 8000
 05/10/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:03
Control Test	0.047	10:03
Air Blank	0.000	10:04
Control Test	0.048	10:04
Air Blank	0.000	10:04
Control Test	0.048	10:04
Air Blank	0.000	10:04
Control Test	0.047	10:04
Average	0.0477	
Std Dev	0.0006	
Rel. Std Dev(%)	1.2112	

SP
Operator's Signature

5/11/18
SP

WENDEE COUNTY SC
 Intoxilyzer - Alcohol Analyzer SN 80-001150
 Model: 8000
 05/10/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:06
Control Test	0.078	10:06
Air Blank	0.000	10:06
Control Test	0.078	10:06
Air Blank	0.000	10:06
Control Test	0.079	10:06
Air Blank	0.000	10:06
Control Test	0.078	10:06
Average	0.0783	
Std Dev	0.0006	
Rel. Std Dev(%)	0.7372	

SP
Operator's Signature

WENDEE COUNTY SC
 Intoxilyzer - Alcohol Analyzer SN 80-001150
 Model: 8000
 05/10/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:13
Control Test	0.196	10:13
Air Blank	0.000	10:14
Control Test	0.197	10:14
Air Blank	0.000	10:14
Control Test	0.197	10:14
Air Blank	0.000	10:14
Control Test	0.197	10:14
Air Blank	0.000	10:14
Control Test	0.196	10:14
Average	0.1967	
Std Dev	0.0006	
Rel. Std Dev(%)	0.2936	

SP
Operator's Signature

WENDEE COUNTY SC
 Intoxilyzer - Alcohol Analyzer SN 80-001150
 Model: 8000
 05/10/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:18
Control Test	0.079	10:18
Air Blank	0.000	10:19
Control Test	0.079	10:19
Air Blank	0.000	10:19
Control Test	0.079	10:19
Air Blank	0.000	10:20
Control Test	0.079	10:20
Air Blank	0.000	10:20
Control Test	0.079	10:20
Average	0.0790	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

DGS

SP
Operator's Signature

SP



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 80-001150, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001150</u>	UNCERTAINTY* ±
Owning Agency:	<u>MANATEE COUNTY SO</u>	0.050 g/ 210 L
Calibration Date:	<u>05/10/2018</u>	0.080 g/ 210 L
Calibration Time:	<u>13:37</u>	0.200 g/ 210 L
		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.

05/10/2018

Date

Shayla Platt

SHAYLA D PLATT,

Department Inspector

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

Service • Integrity • Respect • Quality

5/10/18

[Signature]