



INSTRUMENT PROCESSING SHEET

Agency Marion County SO

S/N 80-000813

Florida Department of Law Enforcement

Date In 01/03/19

DI Completion Date 1/3/19

Ship P/U H/D CMI EE

Intake Performed By <u>SQC</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" 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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____	Quality Checks Performed By <u>JD</u> <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>150</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.179</u> (.156 - .190) 53 mm <u>.250</u> (.228 - .278) 103 mm <u>.539</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)
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Final Release Date

FDLE

JAN 04 2019

Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201707D 7/25/19
0.080	DR1279	201707E 7/25/19
0.200	DR3856	201707C 7/24/19
0.080 DGS	N/A	AG805701 2/26/20

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By JD

Lab Temp °C 21.1
 External Digital Therm. ID#: 300504
 34°C +/- .2 Serial #: SD1012
 34°C +/- .2 Serial #: DR1279
 34°C +/- .2 Serial #: DR3856

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 JD

Barometric Pressure ID# 26932
 Gauge 1012 Instrument 1012
 Mouth Alcohol Solution Lot # 2017-B
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G2408
Interferent	G2882
0.050	SD1012
0.080	DR1279
0.200	DR3856

Attachments

Form 41 Post-Stability Checks
 Stability Checks Flow Calibration
 Calibration Certificate Form 40
 Calibration Adjustment Other _____

Notes/Suggested Service: Please change level 2 password to something unique. JD

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

agm 1/4/19 Brett Kirkland 1/4/19
 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MARION COUNTY SO
Time of Inspection: 16:43

Date of Inspection: 01/03/2019

Serial Number: 80-000813
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#:AG805701 Exp: 02/26/2020
0.000	0.047	0.078	0.193	0.080
0.000	0.048	0.077	0.193	0.080
0.000	0.047	0.077	0.193	0.079
0.000	0.047	0.077	0.194	0.080
0.000	0.047	0.078	0.194	0.080
0.000	0.047	0.077	0.194	0.080
0.000	0.047	0.077	0.194	0.080
0.000	0.047	0.078	0.193	0.080
0.000	0.047	0.078	0.193	0.080
0.000	0.047	0.077	0.193	0.080

Standard Deviations	0.0003	0.0005	0.0005	0.0003
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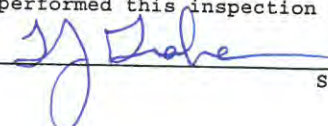
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

JGM
BK
1/4/19

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.



 Signature and Printed Name

THOMAS J GRAHAM

01/03/2019
 Date

80-000813

1/3/19
JD

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
01/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:42
Control Test	0.047	14:42
Air Blank	0.000	14:43
Control Test	0.047	14:43
Air Blank	0.000	14:44
Control Test	0.048	14:45
Air Blank	0.000	14:45
Control Test Stats		
Average	0.0473	
Std Dev	0.0006	
Rel. Std Dev(%)	1.2198	

JD

Operator's Signature

Boan
1/4/19

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
01/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:50
Control Test	0.078	14:51
Air Blank	0.000	14:51
Control Test	0.077	14:52
Air Blank	0.000	14:52
Control Test	0.079	14:53
Air Blank	0.000	14:54
Control Test Stats		
Average	0.0780	
Std Dev	0.0010	
Rel. Std Dev(%)	1.2821	

JD

Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
01/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:37
Control Test	0.196	14:38
Air Blank	0.000	14:38
Control Test	0.196	14:39
Air Blank	0.000	14:39
Control Test	0.195	14:40
Air Blank	0.000	14:41
Control Test Stats		
Average	0.1957	
Std Dev	0.0006	
Rel. Std Dev(%)	0.2951	

JD

Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
01/03/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:46
Control Test	0.080	14:47
Air Blank	0.000	14:47
Control Test	0.080	14:48
Air Blank	0.000	14:48
Control Test	0.080	14:48
Air Blank	0.000	14:49
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

DGS

JD

Operator's Signature



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 80-000813, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000813</u>	UNCERTAINTY* ±	
Owning Agency:	<u>MARION COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/03/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>16:43</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).


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.

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01/03/2019 Date
THOMAS J GRAHAM,
 Department Inspector

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

Service • Integrity • Respect • Quality

DM
AK
1/4/19

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: MARION COUNTY SO
Time of Inspection: 14:14

Date of Inspection: 01/03/2019

Serial Number: 80-000813
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: _____

Remarks:

BYPASS AI TO OPERATE INSTRUMENT. NOT A COMPLIANCE CHECK.

agm

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Thomas J. Graham

THOMAS J GRAHAM
Signature and Printed Name

01/03/2019
Date

BK 1/4/19