



INSTRUMENT PROCESSING SHEET

Agency Osceola County Sheriff's OfficeS/N 80-00-0966

Florida Department of Law Enforcement

Date In 01/31/2020DI Completion Date 2/4/20 Ship P/U H/D CMI EE

Intake Performed By <u>RAW</u>	Quality Checks Performed By <u>AS</u>	Flow Calibration Performed By _____
<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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" 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>165</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.164</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.527</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks	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)

Final Release Date
FDLE
FEB 06 2020
Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201A05A 05-14-2021
0.080	DR1279	201A05B 05-14-2021
0.200	SD1013	201904D 04-30-2021
0.080 DGS	N/A	AGA16501 06-14-2021

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By SP

Lab Temp °C 21.8
 External Digital Therm. ID#: 300505
 34°C +/- .2 Serial #: MP5088
 34°C +/- .2 Serial #: MP5089
 34°C +/- .2 Serial #: MP5090

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# 28421
 Gauge 1020 Instrument 101K
 Mouth Alcohol Solution Lot # 2018-B
 Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

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

AS 2/4/20 Brett Kirkland 2/4/2020
 Tech Review / Date Admin Review / Date



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 80-000966, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000966</u>	UNCERTAINTY* ±	
Owning Agency:	<u>OSCEOLA COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/04/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>14:12</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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02/04/2020

Date

Shayla Platt
SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 January 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Dean BK 2/4/2020

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OSCEOLA COUNTY SO
Time of Inspection: 14:12

Date of Inspection: 02/04/2020

Serial Number: 80-000966
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#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG916501 Exp: 06/14/2021
0.000	0.049	0.080	0.201	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.079	0.200	0.079
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.200	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.080	0.200	0.079

Standard Deviations	0.0005	0.0005	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

JGM
BSK
2/4/2020

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

02/04/2020
Date

Stability Checks

OSCEOLA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000966
 01/31/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:59
Control Test	0.048	14:00
Air Blank	0.000	14:00
Control Test	0.049	14:01
Air Blank	0.000	14:02
Control Test	0.048	14:02
Air Blank	0.000	14:03
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

SS

 Operator's Signature

OSCEOLA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000966
 01/31/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:04
Control Test	0.078	14:05
Air Blank	0.000	14:06
Control Test	0.077	14:06
Air Blank	0.000	14:07
Control Test	0.078	14:08
Air Blank	0.000	14:08
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

wet

SS

 Operator's Signature

OSCEOLA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000966
 01/31/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:10
Control Test	0.198	14:10
Air Blank	0.000	14:11
Control Test	0.198	14:11
Air Blank	0.000	14:12
Control Test	0.199	14:13
Air Blank	0.000	14:13
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	

SS

 Operator's Signature

OSCEOLA COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000966
 01/31/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:15
Control Test	0.079	14:15
Air Blank	0.000	14:16
Control Test	0.080	14:16
Air Blank	0.000	14:17
Control Test	0.080	14:17
Air Blank	0.000	14:17
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Dry

SS

 Operator's Signature

@BGM
 TBK
 2/4/2020