



INSTRUMENT PROCESSING SHEET

Agency Okeechobee County SOS/N 80-001320Florida Department of
Law EnforcementDate In 04/18/2019 DI Completion Date 04/19/2019☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Performed By <u>DP</u>	Quality Checks	Performed By <u>JD</u>	Flow Calibration	Performed By <u>JD x3</u>																																								
☒ 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>120</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.136</u> (.139 - .169) 36 mm <u>.152</u> (.156 - .190) 53 mm <u>.226</u> (.228 - .278) 103 mm <u>.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</u> ☒ Stability Checks		Flow Column # <u>ATP-105</u> ☒ 5L/min - 17mm ☒ 15L/min - 53mm ☒ 30L/min - 103mm ☒ R-Value <u>122/123/123</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>.132/.132/.140</u> (.139 - .169) 36 mm <u>.148/.148/.156</u> (.156 - .190) 53 mm <u>.218/.222/.230</u> (.228 - .278) 103 mm <u>.480/.492/.492</u> (.447 - .547)																																									
Final Release Date FDLE APR 22 2019 Alcohol Testing Program		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>SD1012</td><td>201707D 07/25/2019</td></tr><tr><td>0.080</td><td>DR1279</td><td>201707E 07/25/2019</td></tr><tr><td>0.200</td><td>SD1013</td><td>201707C 07/24/2019</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG831804 11/14/2020</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	SD1012	201707D 07/25/2019	0.080	DR1279	201707E 07/25/2019	0.200	SD1013	201707C 07/24/2019	0.080 DGS	N/A	AG831804 11/14/2020		Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																										
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				Temperature Checks Performed By <u>JD</u> ☒ Lab Temp °C <u>22.0</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>SD1012</u> ☒ 34°C +/- .2 Serial #: <u>DR1279</u> ☒ 34°C +/- .2 Serial #: <u>SD1013</u>																																									
Calibration Adjustment Performed By _____		Department Inspection Performed By <u>JD</u>																																											
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>28427</u>																																											
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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																																											
		<u>PDGM 4/22/19</u> <u>Brett Kirkland 4/22/19</u> Tech Review / Date Admin Review / Date																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: OKEECHOBEE CO SO
Time of Inspection: 13:25

Date of Inspection: 04/19/2019

Serial Number: 80-001320
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#:AG831804 Exp: 11/14/2020
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.078	0.200	0.078
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.078	0.200	0.078
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0.000	0.048	0.078	0.200	0.079
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.078	0.200	0.078
0.000	0.049	0.078	0.200	0.078

Standard Deviations	0.0003	0.0004	0.0000	0.0005
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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:

agm
BK
4/22/19

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.

Thomas J Graham THOMAS J GRAHAM
Signature and Printed Name

04/19/2019
Date

80-001320

4/19/19
JD

OKEECHOBEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001320
04/19/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:30
Control Test	0.049	08:30
Air Blank	0.000	08:31
Control Test	0.049	08:32
Air Blank	0.000	08:32
Control Test	0.049	08:33
Air Blank	0.000	08:33
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JD

Operator's Signature

OKEECHOBEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001320
04/19/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:35
Control Test	0.079	08:36
Air Blank	0.000	08:36
Control Test	0.079	08:37
Air Blank	0.000	08:37
Control Test	0.079	08:38
Air Blank	0.000	08:38
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JD

Operator's Signature

OKEECHOBEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001320
04/19/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:25
Control Test	0.201	08:26
Air Blank	0.000	08:26
Control Test	0.201	08:27
Air Blank	0.000	08:27
Control Test	0.201	08:28
Air Blank	0.000	08:29
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

JD

Operator's Signature

OKEECHOBEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001320
04/19/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:46
Control Test	0.079	08:47
Air Blank	0.000	08:47
Control Test	0.079	08:48
Air Blank	0.000	08:48
Control Test	0.078	08:48
Air Blank	0.000	08:49
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DGS

JD

Operator's Signature

009m
BK
4/22/19



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 80-001320, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001320</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>OKEECHOBEE CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>04/19/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:25</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 ($k=3$).

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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04/19/2019

Date

THOMAS J GRAHAM,
Department Inspector

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

COB
Bk
4/22/19

80-001320

4/19/19
JD

OKEECHOBEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000
04/19/2019
Software: 8100.27

SN 80-001320

Flow #1
Calibration

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SORT(Diff)) = 7.000
2: Rate (Liters/min) = 15
SORT(Diff)) = 11.312
3: Rate (Liters/min) = 30
SORT(Diff)) = 21.094

Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 677
Rounded Intercept = -609383
Correlation = 0.99445

OKEECHOBEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000
04/19/2019
Software: 8100.27

SN 80-001320

Flow
Calibration #2

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SORT(Diff)) = 6.707
2: Rate (Liters/min) = 15
SORT(Diff)) = 11.180
3: Rate (Liters/min) = 30
SORT(Diff)) = 20.809

Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 679
Rounded Intercept = -575837
Correlation = 0.99567

OKEECHOBEE CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000
04/19/2019
Software: 8100.27

SN 80-001320

Flow
Calibration #3

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SORT(Diff)) = 6.164
2: Rate (Liters/min) = 15
SORT(Diff)) = 11.266
3: Rate (Liters/min) = 30
SORT(Diff)) = 20.832

Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 659
Rounded Intercept = -484765
Correlation = 0.99826

Room
13K
4/23/19