



INSTRUMENT PROCESSING SHEET

Agency Clay County SOS/N 80-001443

Florida Department of Law Enforcement

Date In 6/18/2018DI Completion Date 6/26/18 Ship P/U H/D CMI EE

Intake Performed By <u>SQC</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 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>Q</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>248</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>A7P103</u> 32 mm <u>164</u> (.139 - .169) 36 mm <u>187</u> (.156 - .190) 53 mm <u>246</u> (.228 - .278) 103 mm <u>507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1021</td> <td>201707D 7/25/19</td> </tr> <tr> <td>0.080</td> <td>DR1275</td> <td>201707E 7/25/19</td> </tr> <tr> <td>0.200</td> <td>SD1019</td> <td>201707C 7/24/19</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG-805 702 2/28/20</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1021	201707D 7/25/19	0.080	DR1275	201707E 7/25/19	0.200	SD1019	201707C 7/24/19	0.080 DGS	N/A	AG-805 702 2/28/20	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)
Simulator	Serial #	Lot #/Exp															
0.050	SD1021	201707D 7/25/19															
0.080	DR1275	201707E 7/25/19															
0.200	SD1019	201707C 7/24/19															
0.080 DGS	N/A	AG-805 702 2/28/20															

Final Release Date

FDLE

JUN 26 2018

Alcohol Testing Program

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By Q

Lab Temp °C 20.9
 External Digital Therm. ID#: 30503
 34°C +/- .2 Serial #: SD1021
 34°C +/- .2 Serial #: DR1275
 34°C +/- .2 Serial #: SD1019

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 Q

Barometric Pressure ID# 28427
 Gauge 1016 Instrument 1015
 Mouth Alcohol Solution Lot # 2016-C
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G11621
Interferent	DR3855
0.050	SD1021
0.080	DR1275
0.200	SD1019

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

Q 6/26/18 J. E. Baker 6/26/18
 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CLAY COUNTY SO
Time of Inspection: 09:43

Date of Inspection: 06/26/2018

Serial Number: 80-001443
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	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.199	0.078
0.000	0.049	0.080	0.200	0.077
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.081	0.199	0.078
0.000	0.049	0.081	0.200	0.078
0.000	0.049	0.081	0.200	0.077
0.000	0.050	0.081	0.200	0.077
0.000	0.050	0.081	0.199	0.078
0.000	0.050	0.081	0.200	0.077

Standard Deviations	0.0004	0.0005	0.0005	0.0005
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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 *pgm*

Remarks:

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

06/26/2018
Date

*6/26/18
JO*

80-001443
 Stability checks
 6/26/18

INTOXILYZER 8000
 Instrument Initialization
 07:02 06/26/2018

CLAY COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001443
 06/26/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:35
Control Test	0.079	07:35
Air Blank	0.000	07:35
Control Test	0.079	07:36
Air Blank	0.000	07:36
Control Test	0.078	07:37
Air Blank	0.000	07:37
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

TDS

Operator's Signature

OSM

6/26/18

CLAY COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001443
 06/26/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:40
Control Test	0.078	07:41
Air Blank	0.000	07:41
Control Test	0.078	07:42
Air Blank	0.000	07:42
Control Test	0.079	07:43
Air Blank	0.000	07:44
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Operator's Signature

CLAY COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001443
 06/26/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:46
Control Test	0.197	07:46
Air Blank	0.000	07:47
Control Test	0.197	07:47
Air Blank	0.000	07:48
Control Test	0.197	07:49
Air Blank	0.000	07:49
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

CLAY COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001443
 06/26/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:50
Control Test	0.048	07:51
Air Blank	0.000	07:51
Control Test	0.049	07:52
Air Blank	0.000	07:53
Control Test	0.048	07:53
Air Blank	0.000	07:54
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

Operator's Signature



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 80-001443, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001443</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>CLAY COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/26/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>09:43</u>	0.200 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.

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06/26/2018

Date


 JAKE L SHANAHAN,
 Department Inspector

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

Service • Integrity • Respect • Quality

Handwritten notes:
 6/26/18
 JS
 JPM

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: CLAY COUNTY SO
Time of Inspection: 07:33

Date of Inspection: 06/26/2018

Serial Number: 80-001443
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 TO OPERATE

Open

Not a compliance check

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.

Signature and Printed Name

JAKE L SHANAHAN

06/26/2018
Date

6/26/18
JL