

**Return Material Authorization**

**Ship to:**  CMI, Inc.

Enforcement Electronics

Shipment to repair facility authorized by: Jeff Raker on 10/18/18

Items Returned: Instrument  Supplies  Other  Describe: \_\_\_\_\_

Instrument Model: CMI Intoxilyzer 8000 Serial Number: 80-000813

Bill To Address:  
Marion County Sheriff's Office  
700 NW 30th Ave  
Ocala, FI 34475

Ship to Address:  
Jake Shanahan  
FDLE-ATP  
Off Site Mail Facility  
813B Lake Bradford Rd  
Tallahassee, FI 32304

Reason for Return:

Consistently getting interferent detect on .08 dry gas during department inspections around the 4th or 5th run. please notify Jeff Raker with cost estimate Prior to repair

**Please choose one of the following options:**

- 1. I \_\_\_\_\_, authorize all repairs.
- 2. I \_\_\_\_\_, authorize repairs up to \$\_\_\_\_\_.
- 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Jeff Raker

Phone #: 352-843-4215 Email: jakeshanahan@fdle.state.fl.us

ATP Contact Name: Jake Shanahan ATP Email: jraker@marionso.com

*10/22/18 JS*



# INSTRUMENT PROCESSING SHEET

Agency Marion County SOS/N 80-000813

Florida Department of Law Enforcement

Date In 10/16/18DI Completion Date 8/17/18  
10/17/18 Ship  P/U  H/D  CMI  EE

<b>Intake</b> 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: _____ _____ _____	<b>Quality Checks</b> Performed By <u>[Signature]</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 type="checkbox"/> R-Value <u>144</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>A7902</u> 32 mm <u>159</u> (.139 - .169) 36 mm <u>171</u> (.156 - .190) 53 mm <u>239</u> (.228 - .278) 103 mm <u>500</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks	<b>Flow Calibration</b> 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)																																																											
<b>Final Release Date</b>  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FDLE</div>  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">OCT 22 2018</div>  <div style="text-align: center; font-weight: bold;">Alcohol Testing Program</div>	<table border="1" style="width:100%; border-collapse: collapse;"> <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>SD1013</td> <td>201707C 7/24/19</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><del>AG55</del> AG505701 2/24/20</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1021	201707D 7/25/19	0.080	DR1275	201707E 7/25/19	0.200	SD1013	201707C 7/24/19	0.080 DGS	N/A	<del>AG55</del> AG505701 2/24/20	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>Temperature Checks</b> Performed By <u>[Signature]</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.3</u> External Digital Therm. ID#: <u>360503</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1021</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>DR1275</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD1013</u>																																												
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Notes/Suggested Service: <u>Repeated minimum sample volume test on accident. No issue. In compliance [Signature]</u>  <u>-Int defect during Dry Gas tests</u> <u>Sending to Repair per A.I.</u>	<input type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input type="checkbox"/> Return to/Place into Evidentiary Use <input checked="" type="checkbox"/> Remain Out of Evidentiary Use <input type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use  <u>[Signature]</u> <u>10/18/18</u> <u>[Signature]</u> <u>10/22/18</u> 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: 11:24

Date of Inspection: 10/17/2018

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		No

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: 02/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.049	0.080	0.197	0.077 / 0.078
0.000	0.049	0.081	0.197	0.077 / 0.078
0.000	0.049	0.080	0.197	0.076 / 0.077
0.000	0.050	0.080	0.198	INT / 0.076
0.000	0.050	0.080	0.197	/ INT
0.000	0.050	0.080	0.198	
0.000	0.050	0.080	0.197	
0.000	0.049	0.081	0.198	
0.000	0.050	0.081	0.198	
0.000	0.050	0.081	0.198	

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

**Remarks:**

08: Interferent Detect-UNKNOWN, RETEST, Interferent Detect. Non-compliance:INT DETECT DRY GAS.

*[Handwritten Signature]*

The above instrument complies ( ) does not comply ( X ) 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

10/17/2018  
Date

*10/22/18*  
*[Handwritten Initials]*

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MARION COUNTY SO  
Time of Inspection: 13:24

Date of Inspection: 10/17/2018

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		No

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	0.049	0.080	0.197	0.079 / 0.079
0.000	0.049	0.081	0.199	0.078 / 0.079
0.000	0.049	0.081	0.198	0.078 / 0.078
0.000	0.049	0.081	0.198	0.077 / 0.078
0.000	0.049	0.081	0.198	INT / 0.077
0.000	0.049	0.081	0.197	/ 0.077
0.000	0.050	0.081	0.197	/ 0.078
0.000	0.049	0.081	0.198	/ INT
0.000	0.050	0.081	0.197	
0.000	0.050	0.081	0.198	

Standard Deviations	0.0004	0.0003	0.0006	
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: \_\_\_\_\_ Number of Simulators Used: 5

**Remarks:**

08: Interferent Detect CHANGING TANKS RETEST, Interferent D. Non-compliance: INT DETECT.

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

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

*[Signature]*

JAKE L SHANAHAN

Signature and Printed Name

10/17/2018

Date

*10/22/18  
ja*



80-000813  
 State Lottery Checks  
 10/17/18

MARION COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-000813  
 10/17/2018  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:06
Control Test	0.078	09:07
Air Blank	0.000	09:07
Control Test	0.078	09:07
Air Blank	0.000	09:08
Control Test	0.079	09:08
Air Blank	0.000	09:09
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

DGS

Operator's Signature

10/22/18

MARION COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-000813  
 10/17/2018  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:25
Control Test	0.050	09:25
Air Blank	0.000	09:26
Control Test	0.049	09:27
Air Blank	0.000	09:27
Control Test	0.049	09:28
Air Blank	0.000	09:28
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

MARION COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-000813  
 10/17/2018  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:29
Control Test	0.080	09:30
Air Blank	0.000	09:31
Control Test	0.080	09:31
Air Blank	0.000	09:32
Control Test	0.080	09:33
Air Blank	0.000	09:33
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

MARION COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-000813  
 10/17/2018  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:34
Control Test	0.195	09:35
Air Blank	0.000	09:36
Control Test	0.195	09:36
Air Blank	0.000	09:37
Control Test	0.196	09:38
Air Blank	0.000	09:38
Control Test Stats		
Average	0.1953	
Std Dev	0.0006	
Rel Std Dev(%)	0.2956	

RMS

Operator's Signature

MARION COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-000813  
10/17/2018  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:26
Control Test	0.078	11:26
Air Blank	0.000	11:27
Control Test	0.079	11:27
Air Blank	0.000	11:27
Control Test	0.079	11:28
Air Blank	0.000	11:28
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Control Test	0.078	11:31
Air Blank	0.000	11:32
Control Test	0.079	11:32
Air Blank	0.000	11:32
Control Test	0.078	11:33
Air Blank	0.000	11:33
Control Test	0.079	11:34
Air Blank	0.000	11:34
Control Test Stats		
Average	0.0786	
Std Dev	0.0005	
Rel Std Dev(%)	0.6570	

*Testing DFS Post 1st Inspection*

  
Operator's Signature



*10/22/18*  
