



INSTRUMENT PROCESSING SHEET

Agency Monroe County Sheriff's Office S/N 80-000870

Date In 08/22/2016 Date Out 08/22/2016  Ship  P/U  H/D  CMI  EE

**Intake** Performed By DEER

Registration  
 Annual  
 Return from CMI  
 Return from Enforcement  
 Electronics  
 Other \_\_\_\_\_

Visual Inspection:  
OK Case OK Handle  
OK Dry Gas Holder OK Feet  
OK Keyboard/Plug OK Back/Plugs  
OK Screws tight OK Breath Hose

Other Equipment:  
 Power cord  
 Printer Cable  
 Other \_\_\_\_\_

Notes: \_\_\_\_\_

**Quality Checks** Performed By DEER

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 207  
 Flow Verification (L/s)  
 Flow Column # ATA 101  
 32mm 152 (.139 - .169)  
 36mm 175 (.156 - .190)  
 53mm 238 (.228 - .278)  
 103mm 503 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28663

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD 3967	201507A 07/14/2017
0.08	SD 3968	201601F 01/26/2018
0.20	SD 3969	201505A 05/12/2017
0.08 DGS	N/A	AG 600SD4 01/05/2018

**Flow Calibration** Performed By \_\_\_\_\_

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # \_\_\_\_\_  
 5L/min - 17mm  
 15L/min - 53mm  
 30L/min - 103mm

R-Value \_\_\_\_\_  
 Post Calibration Verification (L/s)  
 Flow Column # \_\_\_\_\_  
 32mm \_\_\_\_\_ (.139 - .169)  
 36mm \_\_\_\_\_ (.156 - .190)  
 53mm \_\_\_\_\_ (.228 - .278)  
 103mm \_\_\_\_\_ (.447 - .547)

**Maintenance** Performed By \_\_\_\_\_

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other \_\_\_\_\_

**Suggested Service**

RECEIVED  
SEP 07 2016  
FDLE  
Alcohol Testing Program

**Optical Bench Calibration** Performed By \_\_\_\_\_

Optical Bench Calibration N/A  
 Optical Bench Calibration Complete

Barometric Pressure Gauge ID # \_\_\_\_\_

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.400			
0.080 DGS	N/A		

Post Calibration Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05			
0.08			
0.20			
0.08 DGS	N/A		

**Department Inspection** Performed By DEER

Barometric Pressure 1018 Gauge  
 ID# 28199 1019 Instrument

Mouth Alcohol Solution Lot # 2016-A  
 Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	SD 3965
Interferent	SD 3966
0.05	SD 3967
0.08	SD 3968
0.20	SD 3969

**Attachments**

Form 41  
 Pre-Stability Tests  
 Flow Calibration  
 Optical Bench Cal  
 Post-Stability Tests  
 Other \_\_\_\_\_

Notes: **E-MAILED**  **APPROVED**  
08/22/2016  
QA / QC OK GSPM 9/6/16

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

9/7/16  
 Date

Quality Control Review

Date

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-000870	Monroe County Sheriff's Office	08/22/2016	<i>JKL</i>

0.05g/210L 0.047 to 0.053 <input checked="" type="checkbox"/>	0.08g/210L 0.077 to 0.083 <input checked="" type="checkbox"/>	0.20g/210L 0.194 to 0.206 <input checked="" type="checkbox"/>	DGS 0.08g/210L 0.077 to 0.083 <input checked="" type="checkbox"/>																																																																																																																																				
<p>MONROE COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8100 SN 80-000870 08/22/2016 Software: 8100.27</p> <p>Test Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>09:10</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:12</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:13</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:14</td></tr> <tr><td>Control Test Status</td><td>0.007</td><td></td></tr> <tr><td>Average</td><td>0.000</td><td></td></tr> <tr><td>Std Dev</td><td>0.000</td><td></td></tr> <tr><td>Rel. Std Dev (%)</td><td>0.757</td><td></td></tr> </table> <p>Operator's Signature: <i>JKL</i></p>	Air Blank	0.000	09:10	Control Test	0.000	09:11	Air Blank	0.000	09:12	Control Test	0.000	09:12	Air Blank	0.000	09:13	Control Test	0.000	09:14	Air Blank	0.000	09:14	Control Test Status	0.007		Average	0.000		Std Dev	0.000		Rel. Std Dev (%)	0.757		<p>MONROE COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8100 SN 80-000870 08/22/2016 Software: 8100.27</p> <p>Test Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>09:15</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:17</td></tr> <tr><td>Control Test</td><td>0.205</td><td>09:18</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:19</td></tr> <tr><td>Control Test</td><td>0.204</td><td>09:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:20</td></tr> <tr><td>Control Test Status</td><td>0.207</td><td></td></tr> <tr><td>Average</td><td>0.204</td><td></td></tr> <tr><td>Std Dev</td><td>0.000</td><td></td></tr> <tr><td>Rel. Std Dev (%)</td><td>0.202</td><td></td></tr> </table> <p>Operator's Signature: <i>JKL</i></p>	Air Blank	0.000	09:15	Control Test	0.000	09:17	Air Blank	0.000	09:17	Control Test	0.205	09:18	Air Blank	0.000	09:19	Control Test	0.204	09:19	Air Blank	0.000	09:20	Control Test Status	0.207		Average	0.204		Std Dev	0.000		Rel. Std Dev (%)	0.202		<p>MONROE COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8100 SN 80-000870 08/22/2016 Software: 8100.27</p> <p>Test Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>09:21</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:22</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:22</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:23</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:24</td></tr> <tr><td>Control Test Status</td><td>0.000</td><td></td></tr> <tr><td>Average</td><td>0.000</td><td></td></tr> <tr><td>Std Dev</td><td>0.000</td><td></td></tr> <tr><td>Rel. Std Dev (%)</td><td>0.759</td><td></td></tr> </table> <p>Operator's Signature: <i>JKL</i></p>	Air Blank	0.000	09:21	Control Test	0.000	09:22	Air Blank	0.000	09:22	Control Test	0.000	09:23	Air Blank	0.000	09:23	Control Test	0.000	09:23	Air Blank	0.000	09:24	Control Test Status	0.000		Average	0.000		Std Dev	0.000		Rel. Std Dev (%)	0.759		<p>MONROE COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8100 SN 80-000870 08/22/2016 Software: 8100.27</p> <p>Test Time</p> <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>09:25</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:26</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:26</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:27</td></tr> <tr><td>Control Test</td><td>0.000</td><td>09:27</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:28</td></tr> <tr><td>Control Test Status</td><td>0.000</td><td></td></tr> <tr><td>Average</td><td>0.000</td><td></td></tr> <tr><td>Std Dev</td><td>0.000</td><td></td></tr> <tr><td>Rel. Std Dev (%)</td><td>0.759</td><td></td></tr> </table> <p>Operator's Signature: <i>JKL</i></p>	Air Blank	0.000	09:25	Control Test	0.000	09:26	Air Blank	0.000	09:26	Control Test	0.000	09:27	Air Blank	0.000	09:27	Control Test	0.000	09:27	Air Blank	0.000	09:28	Control Test Status	0.000		Average	0.000		Std Dev	0.000		Rel. Std Dev (%)	0.759	
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