



Alcohol Testing Program

**INSTRUMENT PROCESSING SHEET**

Agency DAVIE Police Department

S/N 80-001056

Date In 10/07/2016

Date Out 10/10/2016

Ship  P/U  H/D  CMI  EE

**Intake** Performed By DELL

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

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

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

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

**Quality Checks** Performed By DELL

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 238  
 Flow Verification (L/s)  
 Flow Column # ATP101  
 32mm 160 (.139 - .169)  
 36mm 179 (.156 - .190)  
 53mm 246 (.228 - .278)  
 103mm 500 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28163

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>503967</u>	<u>20507A</u> <u>07/14/2017</u>
0.08	<u>503968</u>	<u>201601F</u> <u>01/26/2018</u>
0.20	<u>503969</u>	<u>201505A</u> <u>05/12/2017</u>
0.08 DGS	<u>N/A</u>	<u>A6600504</u> <u>01/05/2018</u>

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

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # OCT 18 2016  
 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 DELL

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other FORMS loaded

**Suggested Service**

**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		<u>N/A</u>	<u>N/A</u>
0.040			
0.100			
0.200			
0.400			
0.080 DGS	<u>N/A</u>		

Post Calibration Stability Checks

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

**Department Inspection** Performed By DELL

Barometric Pressure 1018 Gauge  
 ID# 28199 1016 Instrument

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

Simulator	Serial Number
0.00	<u>SD 3965</u>
Interferent	<u>SD 3966</u>
0.05	<u>SD 3967</u>
0.08	<u>SD 3968</u>
0.20	<u>SD 3969</u>

**Attachments**

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

Notes:  **E-MAILED**  **APPROVED**  
10/10/2016  
DA/PC OK FROM 10/18/2016

Brett Huckland  
 Quality Control Review

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

10/18/16  
 Date

PK

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-001056	Davie Police Department	10/10/2016	<i>MLL</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>Davie PD Intoxilyzer - Alcohol Analyzer Model 8000 10/10/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>9/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>08:44</td></tr> <tr><td>Control Test</td><td>0.053</td><td>08:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:45</td></tr> <tr><td>Control Test</td><td>0.052</td><td>08:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:46</td></tr> <tr><td>Control Test</td><td>0.052</td><td>08:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:47</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0523</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1132</td><td></td></tr> </tbody> </table> <p><i>MLL</i> Operator's Signature</p>	Test	9/210L	Time	Air Blank	0.000	08:44	Control Test	0.053	08:44	Air Blank	0.000	08:45	Control Test	0.052	08:45	Air Blank	0.000	08:46	Control Test	0.052	08:47	Air Blank	0.000	08:47	Control Test Stats			Average	0.0523		Std Dev	0.0006		Rel Std Dev(%)	1.1132		<p>Davie PD Intoxilyzer - Alcohol Analyzer Model 8000 10/10/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>9/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>08:49</td></tr> <tr><td>Control Test</td><td>0.082</td><td>08:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:50</td></tr> <tr><td>Control Test</td><td>0.082</td><td>08:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:51</td></tr> <tr><td>Control Test</td><td>0.082</td><td>08:52</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:53</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0820</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p><i>MLL</i> Operator's Signature</p>	Test	9/210L	Time	Air Blank	0.000	08:49	Control Test	0.082	08:50	Air Blank	0.000	08:50	Control Test	0.082	08:51	Air Blank	0.000	08:51	Control Test	0.082	08:52	Air Blank	0.000	08:53	Control Test Stats			Average	0.0820		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>Davie PD Intoxilyzer - Alcohol Analyzer Model 8000 10/10/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>9/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>08:54</td></tr> <tr><td>Control Test</td><td>0.204</td><td>08:55</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:55</td></tr> <tr><td>Control Test</td><td>0.204</td><td>08:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:57</td></tr> <tr><td>Control Test</td><td>0.202</td><td>08:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:58</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2033</td><td></td></tr> <tr><td>Std Dev</td><td>0.0012</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.5679</td><td></td></tr> </tbody> </table> <p><i>MLL</i> Operator's Signature</p>	Test	9/210L	Time	Air Blank	0.000	08:54	Control Test	0.204	08:55	Air Blank	0.000	08:55	Control Test	0.204	08:56	Air Blank	0.000	08:57	Control Test	0.202	08:57	Air Blank	0.000	08:58	Control Test Stats			Average	0.2033		Std Dev	0.0012		Rel Std Dev(%)	0.5679		<p>Davie PD Intoxilyzer - Alcohol Analyzer Model 8000 10/10/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>9/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>09:00</td></tr> <tr><td>Control Test</td><td>0.082</td><td>09:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:01</td></tr> <tr><td>Control Test</td><td>0.082</td><td>09:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:01</td></tr> <tr><td>Control Test</td><td>0.083</td><td>09:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:02</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0823</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7012</td><td></td></tr> </tbody> </table> <p><i>MLL</i> Operator's Signature</p>	Test	9/210L	Time	Air Blank	0.000	09:00	Control Test	0.082	09:00	Air Blank	0.000	09:01	Control Test	0.082	09:01	Air Blank	0.000	09:01	Control Test	0.083	09:02	Air Blank	0.000	09:02	Control Test Stats			Average	0.0823		Std Dev	0.0006		Rel Std Dev(%)	0.7012	
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