

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Sarasota S/N 80-006261
 Date In 7/25/2016 Date Out 7/25/2016 Ship P/U H/D CMI EE

Intake <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input type="checkbox"/> Return from Enforcement Electronics <input type="checkbox"/> Other _____ Visual Inspection: <u>OK</u> Case <u>OK</u> Handle <u>OK</u> Dry Gas Holder <u>OK</u> Feet <u>OK</u> Keyboard/Plug <u>OK</u> Back/Plugs <u>OK</u> Screws tight <u>OK</u> Breath Hose Other Equipment: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Other _____ Notes: _____ _____ _____ _____	Quality Checks Performed By <u>DEER</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>230</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32mm <u>148</u> (.139 - .169) 36mm <u>160</u> (.156 - .190) 53mm <u>222</u> (.228 - .278) 103mm <u>484</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</u> <input checked="" type="checkbox"/> Stability Checks <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>0.05</td> <td><u>SD3967</u></td> <td><u>201507A</u> <u>07/14/2017</u></td> </tr> <tr> <td>0.08</td> <td><u>SD3968</u></td> <td><u>201601F</u> <u>01/26/2018</u></td> </tr> <tr> <td>0.20</td> <td><u>SD3969</u></td> <td><u>201505A</u> <u>05/12/2017</u></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td><u>A6600524</u> <u>01/05/2018</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	<u>SD3967</u>	<u>201507A</u> <u>07/14/2017</u>	0.08	<u>SD3968</u>	<u>201601F</u> <u>01/26/2018</u>	0.20	<u>SD3969</u>	<u>201505A</u> <u>05/12/2017</u>	0.08 DGS	N/A	<u>A6600524</u> <u>01/05/2018</u>	Flow Calibration Performed By <u>DEER</u> <input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP106</u> <input checked="" type="checkbox"/> 5L/min - 17mm Alcohol <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>232</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP 101</u> 32mm <u>148</u> (.139 - .169) 36mm <u>171</u> (.156 - .190) 53mm <u>238</u> (.228 - .278) 103mm <u>503</u> (.447 - .547)
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Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																	
Suggested Service _____ _____ _____																	

RECEIVED
JUL 29 2016
FDLE
Alcohol Testing Program

Optical Bench Calibration Performed By _____ <input checked="" type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> Optical Bench Calibration Complete Barometric Pressure Gauge ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.400</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <input checked="" type="checkbox"/> Post Calibration Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	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			Simulator	Serial Number	Lot Number	Expiration	0.05				0.08				0.20				0.08 DGS	N/A			Department Inspection Performed By <u>DEER</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1017</u> Gauge ID# <u>28199</u> <u>1015</u> Instrument Mouth Alcohol Solution Lot # <u>2016-A</u> Acetone Stock Solution Lot # <u>2016-B</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td><u>SD 3965</u></td> </tr> <tr> <td>Interferent</td> <td><u>SD 3966</u></td> </tr> <tr> <td>0.05</td> <td><u>SD 3967</u></td> </tr> <tr> <td>0.08</td> <td><u>SD 3968</u></td> </tr> <tr> <td>0.20</td> <td><u>SD 3969</u></td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Pre-Stability Tests <input checked="" type="checkbox"/> Flow Calibration <input type="checkbox"/> Optical Bench Cal <input type="checkbox"/> Post-Stability Tests <input checked="" type="checkbox"/> Other <u>FORM 40</u>	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>
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Notes: **E-MAILED** **APPROVED**
7/25/2016
DA/OC OK 7/28/16

 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

Brett Kirkland
Quality Control Review

7/29/16
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006261	Florida Highway Patrol Sarasota	07/25/2016	<i>W</i>

AK

0.058/210L <input checked="" type="checkbox"/>	0.088/210L <input checked="" type="checkbox"/>	0.208/210L <input checked="" type="checkbox"/>	DGS 0.088/210L <input checked="" type="checkbox"/>
0.047 to 0.053 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>	0.194 to 0.206 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>

FL HIGHWAY PATROL
Intoxilizer - Alcotest Analyzer
Model 8000 SN 80-006261
07/25/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:23
Control Test	0.051	11:23
Air Blank	0.000	11:30
Control Test	0.051	11:30
Air Blank	0.000	11:31
Control Test	0.051	11:32
Air Blank	0.000	11:32
Control Test	0.000	11:32
Average	0.0510	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

W
Operator's Signature

FL HIGHWAY PATROL
Intoxilizer - Alcotest Analyzer
Model 8000 SN 80-006261
07/25/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:33
Control Test	0.081	11:34
Air Blank	0.000	11:35
Control Test	0.081	11:35
Air Blank	0.000	11:36
Control Test	0.081	11:37
Air Blank	0.000	11:37
Control Test	0.000	11:37
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

W
Operator's Signature

FL HIGHWAY PATROL
Intoxilizer - Alcotest Analyzer
Model 8000 SN 80-006261
07/25/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:38
Control Test	0.205	11:39
Air Blank	0.000	11:40
Control Test	0.203	11:40
Air Blank	0.000	11:41
Control Test	0.203	11:42
Air Blank	0.000	11:42
Control Test	0.000	11:42
Average	0.2037	
Std Dev	0.0012	
Rel Std Dev(%)	0.5670	

W
Operator's Signature

FL HIGHWAY PATROL
Intoxilizer - Alcotest Analyzer
Model 8000 SN 80-006261
07/25/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:43
Control Test	0.080	11:44
Air Blank	0.000	11:44
Control Test	0.081	11:44
Air Blank	0.000	11:45
Control Test	0.081	11:45
Air Blank	0.000	11:46
Control Test	0.000	11:46
Average	0.0807	
Std Dev	0.0005	
Rel Std Dev(%)	0.7157	

W
Operator's Signature

W

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Flow calibration	80-006261	Florida Highway Patrol Sarasota	7/25/2016	<i>WLL</i>

7/25/16

Exam

FL HIGHWAY PATROL
 Intoxilizer - Alconcl Analyzer
 Model 8000 SN 80-006261
 07/25/2016
 Software: 8100.27

 Flow Rate Calibration*****
 1: Rate (Liters/min) = 5
 SRT(DIFF)) = 7.348
 2: Rate (Liters/min) = 15
 SRT(DIFF)) = 11.832
 3: Rate (Liters/min) = 30
 SRT(DIFF)) = 21.375
 Dependent Data Scale Factor = 100000 L/m³
 Independent Data Scale Factor = 256
 Rounded Slope = 683
 Rounded Intercept = -69801.0
 Correlation = 0.99592