



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-001120
Date In 11/18/2016 Date Out 11/21/2016 Ship P/U H/D CMI EE

Intake Performed By <u>DELL</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input checked="" 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 checked="" type="checkbox"/> Other <u>ANTI STATIC BAG</u> Notes: _____ _____ _____	Quality Checks Performed By <u>DELL</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>ATA 101</u> 32mm <u>186</u> (.139 - .169) 36mm <u>179</u> (.156 - .190) 53mm <u>242</u> (.228 - .278) 103mm <u>503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</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>0.05</td> <td>SD3967</td> <td>201507A 07/14/2017</td> </tr> <tr> <td>0.08</td> <td>SD3968</td> <td>201601F 01/26/2018</td> </tr> <tr> <td>0.20</td> <td>SD3969</td> <td>201505A 05/12/2017</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG605301 02/22/2018</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD3967	201507A 07/14/2017	0.08	SD3968	201601F 01/26/2018	0.20	SD3969	201505A 05/12/2017	0.08 DGS	N/A	AG605301 02/22/2018	Flow Calibration Performed By _____ <input checked="" type="checkbox"/> Flow Calibration N/A <input type="checkbox"/> Flow Calibration Complete Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 47mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547)
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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"> <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 type="checkbox"/> Post Calibration Stability Checks <table border="1"> <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>DELL</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1020</u> Gauge ID# <u>28199</u> <u>1020</u> Instrument Mouth Alcohol Solution Lot # <u>2016-A</u> Acetone Stock Solution Lot # <u>2016-B</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td>SD 3965</td> </tr> <tr> <td>Interferent</td> <td>SD 3966</td> </tr> <tr> <td>0.05</td> <td>SD 3967</td> </tr> <tr> <td>0.08</td> <td>SD 3968</td> </tr> <tr> <td>0.20</td> <td>SD 3969</td> </tr> </tbody> </table>	Simulator	Serial Number	0.00	SD 3965	Interferent	SD 3966	0.05	SD 3967	0.08	SD 3968	0.20	SD 3969
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Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Pre-Stability Tests <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Optical Bench Cal <input type="checkbox"/> Post-Stability Tests <input type="checkbox"/> Other _____
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Notes: **E-MAILED** DA/QC OK (BPM) 11/28/16
 11/21/2016
After inspection I checked the DGS by a diagnostics check. It did not display the DGS sent back for repair.
Brett Kirkland

<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input checked="" type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use Date <u>11/29/16</u>
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Quality Control Review

Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001120	Florida Highway Patrol	11/21/2016	<i>Will</i>

15K

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
<p>0.047 to 0.053 <input checked="" type="checkbox"/></p> <p>FPE TR30P X Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001120 11/21/2016 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 09:05 Control Test 0.049 09:05 Air Blank 0.000 09:06 Control Test 0.050 09:06 Air Blank 0.000 09:07 Control Test 0.050 09:07 Air Blank 0.000 09:08 Control Test 0.000 09:08</p> <p>Control Test Stats Average 0.0497 Std Dev 0.0006 Rel Std Dev(%) 1.1625</p> <p><i>Will</i> Operator's Signature</p>	<p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>FPE TR30P X Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001120 11/21/2016 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 09:11 Control Test 0.079 09:12 Air Blank 0.000 09:12 Control Test 0.079 09:13 Air Blank 0.000 09:13 Control Test 0.079 09:13 Air Blank 0.000 09:14 Control Test 0.000 09:14 Air Blank 0.000 09:15</p> <p>Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>Will</i> Operator's Signature</p>	<p>0.194 to 0.206 <input checked="" type="checkbox"/></p> <p>FPE TR30P X Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001120 11/21/2016 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 09:16 Control Test 0.199 09:16 Air Blank 0.000 09:17 Control Test 0.198 09:18 Air Blank 0.000 09:18 Control Test 0.200 09:19 Air Blank 0.000 09:19</p> <p>Control Test Stats Average 0.1990 Std Dev 0.0019 Rel Std Dev(%) 0.5025</p> <p><i>Will</i> Operator's Signature</p>	<p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>FPE TR30P X Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001120 11/21/2016 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 09:21 Control Test 0.080 09:21 Air Blank 0.000 09:22 Control Test 0.079 09:22 Air Blank 0.000 09:23 Control Test 0.080 09:23 Air Blank 0.000 09:24</p> <p>Control Test Stats Average 0.0797 Std Dev 0.0006 Rel Std Dev(%) 0.7247</p> <p><i>Will</i> Operator's Signature</p>

opm

INSTRUMENT PROCESSING SHEET

Agency FLORIDA Highway Patrol S/N 80-001120
 Date In 6/27/2016 Date Out 7/05/2016 Ship P/U H/D CMI EE

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 Alcohol Testing Program

Intake Performed By DERL

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 ANTI STATIC BAG

Notes: _____

Quality Checks Performed By DERL

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 227
 Flow Verification (L/s)
 Flow Column # ATP 101
 32mm 152 (.139 - .169)
 36mm 175 (.156 - .190)
 53mm 242 (.228 - .278)
 103mm 507 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28663

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>503967</u>	<u>201507A</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>05/10/2017</u>
0.08 DGS	<u>N/A</u>	<u>A6600SD4</u> <u>01/05/2018</u>

Flow Calibration Performed By _____

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # _____
 5L/min - 17mm Alcohol Testing Program
 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

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 DERL

Barometric Pressure 1020 Gauge
 ID# 28199 1020 Instrument

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

Simulator	Serial Number
0.00	<u>503965</u>
Interferent	<u>503966</u>
0.05	<u>503967</u>
0.08	<u>503968</u>
0.20	<u>503969</u>

Attachments

Form 41
 Pre-Stability Tests
 Flow Calibration

Optical Bench Cal
 Post-Stability Tests
 Other _____

Notes: **E-MAILED** **APPROVED**
7/5/2016
QA/QC OK (M)

Brett Huitelman
 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

7/14/16
 Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-001120	Florida Highway Patrol	07/05/2016	<i>Will</i>

AS

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
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"/>

<p>FPE TROOP X Intoxilizer - Alcohol Analyzer Model 8000 SN 80-01120 07/05/2016 Software: 8100.27</p> <p>Test 9/210L Time</p> <p>Alp Blank 0.000 08:14 Control Test 0.057 08:15 Alp Blank 0.000 08:15 Control Test 0.050 08:15 Alp Blank 0.000 08:17 Control Test 0.058 08:18 Alp Blank 0.000 08:18</p> <p>Control Test Stats Average 0.0500 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>Will</i> Operator's Signature</p>	<p>FPE TROOP X Intoxilizer - Alcohol Analyzer Model 8000 SN 80-01120 07/05/2016 Software: 8100.27</p> <p>Test 9/210L Time</p> <p>Alp Blank 0.000 08:22 Control Test 0.080 08:22 Alp Blank 0.000 08:22 Control Test 0.080 08:22 Alp Blank 0.000 08:23 Control Test 0.000 08:24</p> <p>Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>Will</i> Operator's Signature</p>	<p>FPE TROOP X Intoxilizer - Alcohol Analyzer Model 8000 SN 80-01120 07/05/2016 Software: 8100.27</p> <p>Test 9/210L Time</p> <p>Alp Blank 0.000 08:25 Control Test 0.201 08:25 Alp Blank 0.000 08:26 Control Test 0.201 08:27 Alp Blank 0.000 08:27 Control Test 0.201 08:28 Alp Blank 0.000 08:28</p> <p>Control Test Stats Average 0.2010 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>Will</i> Operator's Signature</p>	<p>FPE TROOP X Intoxilizer - Alcohol Analyzer Model 8000 SN 80-01120 07/05/2016 Software: 8100.27</p> <p>Test 9/210L Time</p> <p>Alp Blank 0.000 08:29 Control Test 0.079 08:29 Alp Blank 0.000 08:30 Control Test 0.079 08:30 Alp Blank 0.000 08:31 Control Test 0.079 08:31 Alp Blank 0.000 08:32</p> <p>Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>Will</i> Operator's Signature</p>
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