

INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol S/N 80-006637
 Date In 5/20/2016 Date Out 5/24/2017 Ship P/U H/D CMI EE

Intake Performed By DELL

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: AC Power Cord

Quality Checks Performed By DELL

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 213
 Flow Verification (L/s)
 Flow Column # ATP 105
 32mm 164 (.139 - .169)
 36mm 183 (.156 - .190)
 53mm 253 (.228 - .278)
 103mm 531 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>G2403</u>	<u>201507A</u> <u>07/14/2017</u>
0.08	<u>503964</u>	<u>201601F</u> <u>01/26/2018</u>
0.20	<u>G4444</u>	<u>201505A</u> <u>05/12/2017</u>
0.08 DGS	N/A	<u>AG6005D4</u> <u>01/05/2018</u>

Flow Calibration Performed By _____

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # _____
 5L/min - 17mm
 15L/min - 43mm
 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
 MAY 26 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 NPL

Barometric Pressure 1020 Gauge
 ID# 26932 1020 Instrument

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

Simulator	Serial Number
0.00	<u>G2880</u>
Interferent	<u>G2834</u>
0.05	<u>G2403</u>
0.08	<u>SD3964</u>
0.20	<u>G4444</u>

Attachments

<input checked="" type="checkbox"/> Form 41	<input type="checkbox"/> Optical Bench Cal
<input checked="" type="checkbox"/> Pre-Stability Tests	<input type="checkbox"/> Post-Stability Tests
<input type="checkbox"/> Flow Calibration	<input type="checkbox"/> Other _____

Notes: PA/AC OK GPM

Brett Hankland
 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

5/26/16
 Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006637	Florida Highway Patrol	05/27/2016	<i>AKK</i>

AKK

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>FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006637 05/25/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>08:17</td></tr> <tr><td>Control Test</td><td>0.047</td><td>08:17</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:18</td></tr> <tr><td>Control Test</td><td>0.048</td><td>08:19</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:19</td></tr> <tr><td>Control Test</td><td>0.048</td><td>08:20</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:21</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0477</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.2112</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>AKK</i></p>	Test	g/210L	Time	Air Blank	0.000	08:17	Control Test	0.047	08:17	Air Blank	0.000	08:18	Control Test	0.048	08:19	Air Blank	0.000	08:19	Control Test	0.048	08:20	Air Blank	0.000	08:21	Control Test Stats			Average	0.0477		Std Dev	0.0006		Rel Std Dev(%)	1.2112		<p>FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006637 05/25/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>08:22</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:23</td></tr> <tr><td>Control Test</td><td>0.077</td><td>08:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:25</td></tr> <tr><td>Control Test</td><td>0.078</td><td>08:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:26</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0777</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7434</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>AKK</i></p>	Test	g/210L	Time	Air Blank	0.000	08:22	Control Test	0.078	08:23	Air Blank	0.000	08:23	Control Test	0.077	08:24	Air Blank	0.000	08:25	Control Test	0.078	08:25	Air Blank	0.000	08:26	Control Test Stats			Average	0.0777		Std Dev	0.0006		Rel Std Dev(%)	0.7434		<p>FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006637 05/25/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>08:31</td></tr> <tr><td>Control Test</td><td>0.198</td><td>08:32</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:33</td></tr> <tr><td>Control Test</td><td>0.198</td><td>08:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:34</td></tr> <tr><td>Control Test</td><td>0.199</td><td>08:35</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:36</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1983</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2911</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>AKK</i></p>	Test	g/210L	Time	Air Blank	0.000	08:31	Control Test	0.198	08:32	Air Blank	0.000	08:33	Control Test	0.198	08:33	Air Blank	0.000	08:34	Control Test	0.199	08:35	Air Blank	0.000	08:36	Control Test Stats			Average	0.1983		Std Dev	0.0006		Rel Std Dev(%)	0.2911		<p>FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006637 05/25/2016 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>08:38</td></tr> <tr><td>Control Test</td><td>0.090</td><td>08:38</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:39</td></tr> <tr><td>Control Test</td><td>0.080</td><td>08:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:40</td></tr> <tr><td>Control Test</td><td>0.079</td><td>08:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>08:41</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0797</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7247</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>AKK</i></p>	Test	g/210L	Time	Air Blank	0.000	08:38	Control Test	0.090	08:38	Air Blank	0.000	08:39	Control Test	0.080	08:39	Air Blank	0.000	08:40	Control Test	0.079	08:40	Air Blank	0.000	08:41	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel Std Dev(%)	0.7247	
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AKK

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006637	Florida Highway Patrol	05/24/2016	<i>MLL</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
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BSM