



Alcohol Testing Program

**INSTRUMENT PROCESSING SHEET**

Agency Florida Highway Patrol S/N 80-006636  
Date In 5/20/2016 Date Out 5/25/2016  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: DC POWER CORD

**Quality Checks** Performed By DELL

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 241  
 Flow Verification (L/s)  
 Flow Column # ATP 105  
 32mm 117 (.139 - .169)  
 36mm 187 (.156 - .190)  
 53mm 257 (.228 - .278)  
 103mm 531 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	G2403	Q01507A 07/14/2017
0.08	S03964	201601F 01/26/2018
0.20	G4444	201505A 05/12/2017
0.08 DGS	N/A	N6600504 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 Program  
 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 25 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 DELL

Barometric Pressure 1018 Gauge  
 ID# 26932 1018 Instrument

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

Simulator	Serial Number
0.00	G2880
Interferent	G2834
0.05	G2403
0.08	S03964
0.20	G4444

**Attachments**

Form 41  
 Pre-Stability Tests  
 Flow Calibration

Optical Bench Cal  
 Post-Stability Tests  
 Other \_\_\_\_\_

Notes: OK - PWS

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

5/25/16  
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006636	Florida Highway Patrol	05/24/2016	<i>[Signature]</i>

*[Handwritten initials]*

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 8100 SN 80-016636 05/24/2016 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:33 Control Test 0.048 10:33 Air Blank 0.000 10:34 Control Test 0.049 10:35 Air Blank 0.000 10:35 Control Test 0.050 10:36 Air Blank 0.000 10:36</p> <p>Control Test Stats Average 0.0490 Std Dev 0.0018 Rel Std Dev(%) 2.0408</p> <p><i>[Signature]</i> Operator's Signature</p>	<p>FHP Intoxilyzer - Alcohol Analyzer Model 8100 SN 80-016636 05/24/2016 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:38 Control Test 0.078 10:39 Air Blank 0.000 10:39 Control Test 0.078 10:40 Air Blank 0.000 10:40 Control Test 0.078 10:41 Air Blank 0.000 10:42</p> <p>Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>[Signature]</i> Operator's Signature</p>	<p>FHP Intoxilyzer - Alcohol Analyzer Model 8100 SN 80-016636 05/24/2016 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:43 Control Test 0.200 10:44 Air Blank 0.000 10:44 Control Test 0.200 10:45 Air Blank 0.000 10:45 Control Test 0.200 10:46 Air Blank 0.000 10:47</p> <p>Control Test Stats Average 0.2000 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>[Signature]</i> Operator's Signature</p>	<p>FHP Intoxilyzer - Alcohol Analyzer Model 8100 SN 80-016636 05/24/2016 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 10:48 Control Test 0.079 10:49 Air Blank 0.000 10:49 Control Test 0.080 10:50 Air Blank 0.000 10:50 Control Test 0.079 10:51 Air Blank 0.000 10:51</p> <p>Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277</p> <p><i>[Signature]</i> Operator's Signature</p>

*[Handwritten initials]*

DGS