

**INSTRUMENT PROCESSING SHEET**

Agency Naval Air Station Key West S/N 80-002170

Date In 12/6/2016 Date Out 12/7/2016  Ship  P/U  H/D  CMI  EE

RECEIVED  
DEC 14 2016  
FDLE Alcohol Testing Program

**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: \_\_\_\_\_

**Quality Checks** Performed By DELL

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 233  
 Flow Verification (L/s)  
 Flow Column # ATP 106  
 32mm 140 (.139 - .169)  
 36mm 164 (.156 - .190)  
 53mm 234 (.228 - .278)  
 103mm 500 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28663

Stability Checks

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>01/24/2018</u>
0.20	<u>SD3969</u>	<u>201505A</u> <u>05/12/2017</u>
0.08 DGS	<u>N/A</u>	<u>A6605301</u> <u>02/22/2018</u>

**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 (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 DELL

Barometric Pressure 1016 Gauge  
 ID# 68639 1017 Instrument

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

Simulator	Serial Number
0.00	<u>SD3965</u>
Interferent	<u>SD3966</u>
0.05	<u>SD3967</u>
0.08	<u>SD3968</u>
0.20	<u>SD3969</u>

**Attachments**

Form 41  
 Pre-Stability Tests  
 Flow Calibration  
 Optical Bench Cal  
 Post-Stability Tests  
 Other FORM 40

Notes: **E-MAILED**  **APPROVED**  
12/7/2016  
QA/QC OK DM 12/13/2016

Brett Husband

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

12/14/16

Quality Control Review

Date

<b>TYPE OF TEST</b>	<b>SERIAL NUMBER</b>	<b>AGENCY</b>	<b>DATE</b>	<b>PERFORMED BY</b>
Stabilities	80-002170	Naval Air Station Key West	12/7/2016	<i>[Signature]</i>

1512

0.05g/210L <input checked="" type="checkbox"/>	0.08g/210L <input checked="" type="checkbox"/>	0.20g/210L <input checked="" type="checkbox"/>	DGS 0.08g/210L <input checked="" type="checkbox"/>
<p>NOISE TEST Intoxilizer - Alcohol Analyzer Model 8000 SN 80-002170 12/07/2016 Serial#: 8100.27</p> <p>Test 9/210L Time</p> <p>Air Blank 0.000 08:23 Control Test 0.048 08:23 Air Blank 0.000 08:24 Control Test 0.049 08:25 Air Blank 0.000 08:25 Control Test 0.049 08:26 Air Blank 0.000 08:26 Control Test Starts Average 0.0487 Std Dev 0.0006 Rel. Std Dev(%) 1.1653</p> <p>Operator's Signature <i>[Signature]</i></p>	<p>NOISE TEST Intoxilizer - Alcohol Analyzer Model 8000 SN 90-002170 12/07/2016 Serial#: 8100.27</p> <p>Test 9/210L Time</p> <p>Air Blank 0.000 08:28 Control Test 0.078 08:28 Air Blank 0.000 08:29 Control Test 0.079 08:29 Air Blank 0.000 08:30 Control Test 0.079 08:31 Air Blank 0.000 08:31 Control Test Starts Average 0.0797 Std Dev 0.0006 Rel. Std Dev(%) 0.7339</p> <p>Operator's Signature <i>[Signature]</i></p>	<p>NOISE TEST Intoxilizer - Alcohol Analyzer Model 8000 SN 80-002170 12/07/2016 Serial#: 8100.27</p> <p>Test 9/210L Time</p> <p>Air Blank 0.000 08:33 Control Test 0.200 08:33 Air Blank 0.000 08:34 Control Test 0.201 08:35 Air Blank 0.000 08:35 Control Test 0.201 08:36 Air Blank 0.000 08:36 Control Test Starts Average 0.2007 Std Dev 0.0006 Rel. Std Dev(%) 0.2877</p> <p>Operator's Signature <i>[Signature]</i></p>	<p>NOISE TEST Intoxilizer - Alcohol Analyzer Model 8000 SN 80-002170 12/07/2016 Serial#: 8100.27</p> <p>Test 9/210L Time</p> <p>Air Blank 0.000 08:37 Control Test 0.080 08:38 Air Blank 0.000 08:38 Control Test 0.088 08:39 Air Blank 0.000 08:39 Control Test 0.079 08:39 Air Blank 0.000 08:40 Control Test Starts Average 0.0797 Std Dev 0.0006 Rel. Std Dev(%) 0.7247</p> <p>Operator's Signature <i>[Signature]</i></p>

Open