

## INSTRUMENT PROCESSING SHEET

Agency Tyndall AFB S/N 80-001646  
 Date In 3/9/16 Date Out 3/25/16  Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>PWS</u> <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: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Dry Gas Holder <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Keyboard/Plug <input checked="" type="checkbox"/> Back/Plugs <input checked="" type="checkbox"/> Screws tight <input checked="" type="checkbox"/> Breath Hose Other Equipment: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Other _____ Notes: _____ _____ _____	<b>Quality Checks</b> Performed By <u>PWS</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>216</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATD103</u> 32mm <u>152</u> (.139 - .169) 36mm <u>171</u> (.156 - .190) 53mm <u>238</u> (.228 - .278) 103mm <u>503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</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>SD1018</td> <td>201507A 7/14/17</td> </tr> <tr> <td>0.08</td> <td>SD1011</td> <td>201601F 1/26/18</td> </tr> <tr> <td>0.20</td> <td>G4444</td> <td>201505A 1/14/15</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>511701 4/27/17</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1018	201507A 7/14/17	0.08	SD1011	201601F 1/26/18	0.20	G4444	201505A 1/14/15	0.08 DGS	N/A	511701 4/27/17	<b>Flow Calibration</b> Performed By _____ <input checked="" type="checkbox"/> Flow Calibration N/A <input type="checkbox"/> Flow Calibration Complete Flow Column # _____ <input type="checkbox"/> 5L/min - 174mm <input type="checkbox"/> 15L/min - 53mm <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)
Simulator	Serial #	Lot #/Exp															
0.05	SD1018	201507A 7/14/17															
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0.20	G4444	201505A 1/14/15															
0.08 DGS	N/A	511701 4/27/17															
<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>Suggested Service</b> _____ _____																	

RECEIVED  
 MAR 25 2016  
 FDLE  
 Alcohol Testing Program

<b>Optical Bench Calibration</b> Performed By _____ <input checked="" type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> 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																						
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0.05																							
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0.08 DGS	N/A																						

<b>Department Inspection</b> Performed By <u>PWS</u> <input checked="" type="checkbox"/> Barometric Pressure Gauge ID# <u>28427</u> <u>1013</u> <input type="checkbox"/> Instrument <u>1011</u>	
Mouth Alcohol Solution Lot # <u>2015-A</u> Acetone Stock Solution Lot # <u>2016-B</u>	
Simulator	Serial Number
0.00	SD1022
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	G4444

<b>Attachments</b> <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: NA/OK PWS  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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 type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use
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Bruce Kuchel  
 Quality Control Review

3/25/16  
 Date

Stability Tests - Tyndall AFB # 80-001646 3/25/16

TYNDALL AFB  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001646  
03/25/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:05
Control Test	0.050	11:06
Air Blank	0.000	11:06
Control Test	0.051	11:07
Air Blank	0.000	11:07
Control Test	0.050	11:08
Air Blank	0.000	11:09
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

*[Signature]*  
Operator's Signature

TYNDALL AFB  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001646  
03/25/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:10
Control Test	0.080	11:11
Air Blank	0.000	11:11
Control Test	0.080	11:12
Air Blank	0.000	11:12
Control Test	0.081	11:13
Air Blank	0.000	11:13
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

*[Signature]*  
Operator's Signature

TYNDALL AFB  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001646  
03/25/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:15
Control Test	0.202	11:16
Air Blank	0.000	11:16
Control Test	0.203	11:17
Air Blank	0.000	11:18
Control Test	0.203	11:18
Air Blank	0.000	11:19
Control Test Stats		
Average	0.2027	
Std Dev	0.0006	
Rel Std Dev(%)	0.2849	

*[Signature]*  
Operator's Signature

TYNDALL AFB  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001646  
03/25/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:22
Control Test	0.079	11:22
Air Blank	0.000	11:23
Control Test	0.078	11:23
Air Blank	0.000	11:23
Control Test	0.080	11:24
Air Blank	0.000	11:24
Control Test Stats		
Average	0.0790	
Std Dev	0.0010	
Rel Std Dev(%)	1.2658	

DGS

*[Signature]*  
Operator's Signature

TSK