



Alcohol Testing Program

### INSTRUMENT PROCESSING SHEET

Agency Pinellas County SD

S/N 80-000888

Date In 8/1/16 Date Out 8/1/16

Ship  P/U  H/D  CMI  EE

Intake	Performed By <u>AR</u>	Quality Checks	Performed By <u>RMS</u>	Flow Calibration	Performed By															
<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input checked="" type="checkbox"/> Return from CMI <input 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>Static Bay</u>  Notes: _____ _____ _____ _____		<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>213</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32mm <u>0.152</u> (.139 - .169) 36mm <u>0.164</u> (.156 - .190) 53mm <u>0.238</u> (.228 - .278) 103mm <u>0.511</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</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>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>SD1025</td> <td>201505A 5/12/17</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG612405 5/3/18</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1018	201507A 7/14/17	0.08	SD1011	201601F 1/26/18	0.20	SD1025	201505A 5/12/17	0.08 DGS	N/A	AG612405 5/3/18		<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 - 33mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification Flow Column # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547)	
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				Maintenance	Performed By															
				<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																
				Suggested Service																
				_____																

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Optical Bench Calibration	Performed By	Department Inspection	Performed By <u>RMS</u>																																																												
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		<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 _____																																																													

Notes: AR/OC OK RSM 8/2/16  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

<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
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Brett Wickland  
Quality Control Review

8/2/16  
Date

Stability Checks #80-000888 Pinellas County SD. 8/1/16 *RMS*

*AK*

*RMS*

PINELLAS COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000888  
08/01/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	18:08
Control Test	0.079	18:09
Air Blank	0.000	18:09
Control Test	0.079	18:09
Air Blank	0.000	18:10
Control Test	0.080	18:10
Air Blank	0.000	18:10
Control Test Stats		
Average	0.0793	
Std Dev	0.0086	
Rel Std Dev(%)	0.7277	

*RMS*

Operator's Signature

PINELLAS COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000888  
08/01/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	18:00
Control Test	0.200	18:01
Air Blank	0.000	18:01
Control Test	0.202	18:02
Air Blank	0.000	18:02
Control Test	0.203	18:03
Air Blank	0.000	18:03
Control Test Stats		
Average	0.2017	
Std Dev	0.0015	
Rel Std Dev(%)	0.7574	

*RMS*

Operator's Signature

PINELLAS COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000888  
08/01/2016  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	17:55
Control Test	0.080	17:56
Air Blank	0.000	17:56
Control Test	0.080	17:57
Air Blank	0.000	17:57
Control Test	0.080	17:58
Air Blank	0.000	17:58
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*RMS*

Operator's Signature

PINELLAS COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-000888  
08/01/2016  
Software: 8100.27

*RMS*

Test	g/210L	Time
Air Blank	0.000	17:50
Control Test	0.050	17:50
Air Blank	0.000	17:51
Control Test	0.051	17:52
Air Blank	0.000	17:52
Control Test	0.050	17:53
Air Blank	0.000	17:53
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

*RMS*

Operator's Signature



Alcohol Testing Program

**INSTRUMENT PROCESSING SHEET**

Agency Pinellas County SO S/N 80-000888  
Date In 2/2/16 Date Out 2/22/16  Ship  P/U  H/D  CMI  EE

**Intake** Performed By [Signature]

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 \_\_\_\_\_

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Quality Checks** Performed By [Signature]

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 93  
 Flow Verification (L/s)  
 Flow Column # ATP103  
 32mm 0.085 (.139 - .169)  
 36mm 0.101 (.156 - .190)  
 53mm 0.183 (.228 - .278)  
 103mm 0.472 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 26932

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	G11739	201507A 7/14/17
0.08	G8149	201502G 2/24/17
0.20	G11621	201505A 5/12/17
0.08 DGS	N/A	A0511701 4/27/17

**Flow Calibration** Performed By \_\_\_\_\_

Flow Calibration N/A - Send for repair for  
 Flow Calibration Complete R-value \_\_\_\_\_  
 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**  
 Send to service for low "R-value"  
 \_\_\_\_\_

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**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 [Signature]

Barometric Pressure 2015 Gauge  
 ID# 26932 1015 Instrument

Mouth Alcohol Solution Lot # 2015-A  
 Acetone Stock Solution Lot # 2015-B

Simulator	Serial Number
0.00	G2879
Interferent	G8144
0.05	G11739
0.08	G8149
0.20	G11621

**Attachments**

Form 41  
 Pre-Stability Tests  
 Flow Calibration  
 Optical Bench Cal  
 Post-Stability Tests  
 Other \_\_\_\_\_

Notes: Sending to repair due to R-value reading below 100. All values reading accurately & reliably. [Signature]  
QC-88

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

[Signature]

Quality Control Review

2/22/16  
Date

Stability Checks 80-000888 Pinellas County SO. 7/22/16 *DAB*

*SD*

PINELLAS COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
02/22/2016  
Software: 8100.27

PINELLAS COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
02/22/2016  
Software: 8100.27

PINELLAS COUNTY SO  
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Model 8000  
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Software: 8100.27

PINELLAS COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
02/22/2016  
Software: 8100.27  
SN 80-000888

Test	9/21/0L	Time
Air Blank	0.000	10:30
Control Test	0.049	10:30
Air Blank	0.000	10:31
Control Test	0.050	10:32
Air Blank	0.000	10:32
Control Test	0.050	10:33
Air Blank	0.000	10:33
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

Test	9/21/0L	Time
Air Blank	0.000	10:35
Control Test	0.079	10:36
Air Blank	0.000	10:36
Control Test	0.079	10:37
Air Blank	0.000	10:37
Control Test	0.079	10:38
Air Blank	0.000	10:39
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	9/21/0L	Time
Air Blank	0.000	10:40
Control Test	0.201	10:41
Air Blank	0.000	10:41
Control Test	0.202	10:42
Air Blank	0.000	10:42
Control Test	0.201	10:43
Air Blank	0.000	10:44
Control Test Stats		
Average	0.2013	
Std Dev	0.0006	
Rel Std Dev(%)	0.2868	

Test	9/21/0L	Time
Air Blank	0.000	10:45
Control Test	0.080	10:45
Air Blank	0.000	10:45
Control Test	0.080	10:46
Air Blank	0.000	10:46
Control Test	0.080	10:46
Air Blank	0.000	10:47
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*BSK*

*99*

*DAB*  
Operator's Signature

*DAB*  
Operator's Signature

*DAB*  
Operator's Signature

*DAB*  
Operator's Signature