



**INSTRUMENT PROCESSING SHEET**

Agency Hillsborough County S.O. S/N 80-006567  
 Date In 12/1/15 Date Out 1/20/16  Ship  P/U  H/D  CMI  EE

**RECEIVED**  
 JAN 20 2016  
 FDLE  
 Alcohol Testing Program

**Intake** Performed By SW

Registration  
 Annual  
 Return from CMI  
 Return from Enforcement Electronics  
 Other \_\_\_\_\_

Visual Inspection:

Case  Handle  
 Dry Gas Holder  Feet  
 Keyboard/Plug  Back/Plugs  
 Screws tight  Breath Hose

Other Equipment:

Power cord 2  
 Printer Cable  
 Other Static bag, car power cord

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

**Quality Checks** Performed By SW

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 204  
 Flow Verification (L/s)  
 Flow Column # ATP102  
 32mm 0.152 (.139 - .169)  
 36mm 0.175 (.156 - .190)  
 53mm 0.246 (.228 - .278)  
 103mm 0.515 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 26932  
 Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1024	201507A 7/14/17
0.08	DR2035	201502G 2/24/17
0.20	DR3856	201505A 5/12/17
0.08 DGS	N/A	AG511701 4/27/17

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

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # \_\_\_\_\_  
 5L/min - 14mm  
 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		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 SW

Barometric Pressure 1024 Gauge  
 ID# 26932 1023 Instrument

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

Simulator	Serial Number
0.00	SD1016
Interferent	G2840
0.05	SD1024
0.08	DR2035
0.20	DR3856

**Attachments**

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

Notes: OC Q 1/20/16

SW

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 Wickland

Quality Control Review

1/20/16

Date

Stability Checks 80-000567 Hillsborough County S.O. 1/20/16 *FMB*

*805*

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-006567  
01/20/2016  
Software: 8100.27

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Test	g/210L	Time
Air Blank	0.000	10:47
Control Test	0.050	10:48
Air Blank	0.000	10:49
Control Test	0.049	10:49
Air Blank	0.000	10:50
Control Test	0.049	10:51
Air Blank	0.000	10:51
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Test	g/210L	Time
Air Blank	0.000	10:53
Control Test	0.079	10:54
Air Blank	0.000	10:54
Control Test	0.079	10:55
Air Blank	0.000	10:56
Control Test	0.079	10:56
Air Blank	0.000	10:57
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	11:00
Control Test	0.284	11:01
Air Blank	0.000	11:01
Control Test	0.203	11:02
Air Blank	0.000	11:03
Control Test	0.203	11:03
Air Blank	0.000	11:04
Control Test Stats		
Average	0.2033	
Std Dev	0.0006	
Rel Std Dev(%)	0.2839	

Test	g/210L	Time
Air Blank	0.000	11:05
Control Test	0.078	11:05
Air Blank	0.000	11:06
Control Test	0.078	11:06
Air Blank	0.000	11:07
Control Test	0.079	11:07
Air Blank	0.000	11:08
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

*FMB*  
Operator's Signature

*FMB*  
Operator's Signature

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Operator's Signature

*FMB*  
Operator's Signature

*BK*

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