

## INSTRUMENT PROCESSING SHEET

Agency Volusia County S/N 80-001154  
 Date In 3/16/17 Date Out 3/23/2017  Ship  P/U  H/D  CMI  EE

**Intake** Performed By SOB

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 Static Bag

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

**Quality Checks** Performed By RYM

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 217  
 Flow Verification (L/s)  
 Flow Column # ATP102  
 32mm .152 (.139 - .169)  
 36mm .164 (.156 - .190)  
 53mm .238 (.228 - .278)  
 103mm .488 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28421

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>DR2035</u>	<u>201603D</u> <u>3/8/18</u>
0.08	<u>SD3964</u>	<u>201601F</u> <u>1/26/18</u>
0.20	<u>SD1025</u>	<u>201604C</u> <u>4/5/18</u>
0.08 DGS	N/A	<u>AG626605</u> <u>7/22/18</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**

\_\_\_\_\_

\_\_\_\_\_

RECEIVED  
 MAR 23 2017  
 FULL 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 RYM

Barometric Pressure 1022 Gauge  
 ID# 28421 1023 Instrument

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

Simulator	Serial Number
0.00	<u>SD1019</u>
Interferent	<u>SD1021</u>
0.05	<u>DR2035</u>
0.08	<u>SD3964</u>
0.20	<u>SD1025</u>

**Attachments**

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

Notes: QA/QC OK SP  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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 Kurland

Quality Control Review

3/23/17  
 Date

VOLUSIA COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001154  
03/23/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:26
Control Test	0.049	09:27
Air Blank	0.000	09:27
Control Test	0.049	09:28
Air Blank	0.000	09:28
Control Test	0.049	09:29
Air Blank	0.000	09:30
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*P Murphy*  
Operator's Signature

VOLUSIA COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001154  
03/23/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:41
Control Test	0.080	09:42
Air Blank	0.000	09:42
Control Test	0.080	09:42
Air Blank	0.000	09:43
Control Test	0.080	09:43
Air Blank	0.000	09:44
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

*P Murphy*  
Operator's Signature

VOLUSIA COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001154  
03/23/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:20
Control Test	0.080	09:21
Air Blank	0.000	09:21
Control Test	0.079	09:22
Air Blank	0.000	09:23
Control Test	0.079	09:23
Air Blank	0.000	09:24
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

*P Murphy*  
Operator's Signature

VOLUSIA COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001154  
03/23/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.201	09:32
Air Blank	0.000	09:32
Control Test	0.198	09:33
Air Blank	0.000	09:34
Control Test	0.198	09:34
Air Blank	0.000	09:35
Control Test Stats		
Average	0.1990	
Std Dev	0.0017	
Rel Std Dev(%)	0.8704	

*P Murphy*  
Operator's Signature

SP  
BK