

Agency Volusia County S/N 80-001132

MAY 01 2017

Date In 4/13/17 Date Out 4/27/17

Ship  P/U  H/D  CMI  EE

**Intake** Performed By [Signature]

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  
 Printer Cable  
 Other Static Bag

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

**Quality Checks** Performed By [Signature]

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 177  
 Flow Verification (L/s)  
 Flow Column # ATP102  
 32mm .152 (.139 - .169)  
 36mm .164 (.156 - .190)  
 53mm .234 (.228 - .278)  
 103mm .511 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28421

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>DR2035</u>	<u>2016030</u> <u>3/8/18</u>
0.08	<u>SD3964</u>	<u>201611B</u> <u>11/15/18</u>
0.20	<u>SD1025</u>	<u>201604C</u> <u>4/5/18</u>
0.08 DGS	N/A	<u>AG626604</u> <u>9/22/18</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**

**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  
 ID# 28421 Gauge 1009  
 Instrument 1010

Mouth Alcohol Solution Lot # 2016-A  
 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  
 Pre-Stability Tests  
 Flow Calibration  
 Optical Bench Cal  
 Post-Stability Tests  
 Other \_\_\_\_\_

Notes: QC @ 4/28/17

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

5/1/17  
Date

VOLUSIA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001132  
04/27/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:48
Control Test	0.049	09:48
Air Blank	0.000	09:49
Control Test	0.049	09:49
Air Blank	0.000	09:50
Control Test	0.049	09:51
Air Blank	0.000	09:51
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*P. Murphy*  
Operator's Signature

VOLUSIA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001132  
04/27/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:43
Control Test	0.080	09:44
Air Blank	0.000	09:44
Control Test	0.079	09:45
Air Blank	0.000	09:45
Control Test	0.080	09:46
Air Blank	0.000	09:47
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

*P. Murphy*  
Operator's Signature

VOLUSIA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001132  
04/27/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:38
Control Test	0.196	09:39
Air Blank	0.000	09:39
Control Test	0.197	09:40
Air Blank	0.000	09:40
Control Test	0.197	09:41
Air Blank	0.000	09:42
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

*P. Murphy*  
Operator's Signature

VOLUSIA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001132  
04/27/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:03
Control Test	0.079	10:03
Air Blank	0.000	10:04
Control Test	0.079	10:04
Air Blank	0.000	10:04
Control Test	0.079	10:05
Air Blank	0.000	10:05
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

*P. Murphy*  
Operator's Signature