

## INSTRUMENT PROCESSING SHEET

Agency West Palm Beach PD S/N 80-00235  
 Date In 9/26/16 Date Out 9/29/16  Ship  P/U  H/D  CMI  EE

**Intake** Performed By SP

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 SP

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 1105  
 Flow Verification (L/s)  
 Flow Column # ATP102  
 32mm 148 (.139 - .169)  
 36mm 1107 (.156 - .190)  
 53mm 230 (.228 - .278)  
 103mm 492 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7-14-17
0.08	<u>2016 SP</u> SD1011	201601F 1-21-18
0.20	SD1025	201604C 4-5-18
0.08 DGS	N/A	AC102405 5-3-18

**Flow Calibration** Performed By SP

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # \_\_\_\_\_  
 5L/min - 47mm  
 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**  
 SEP 29 2016  
 FDLE  
 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 SP

Barometric Pressure 10110 Gauge  
 ID# 28427 1013 Instrument

Mouth Alcohol Solution Lot # 2015-A  
 Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025

**Attachments**

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

Notes: QC - PWS

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 Hankland  
 Quality Control Review

9/29/16  
 Date

STABILITY CHECKS - INSTRUMENT # 80-001235 - WEST PALM BEACH PD  
 9/29/16 SP

WEST PALM BEACH PD  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-001235  
 09/29/2016  
 Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	10:00
Control Test	0.049	10:01
Air Blank	0.000	10:02
Control Test	0.049	10:02
Air Blank	0.000	10:03
Control Test	0.049	10:03
Air Blank	0.000	10:04
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP  
 Operator's Signature

WEST PALM BEACH PD  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-001235  
 09/29/2016  
 Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	10:05
Control Test	0.078	10:06
Air Blank	0.000	10:06
Control Test	0.079	10:07
Air Blank	0.000	10:08
Control Test	0.079	10:08
Air Blank	0.000	10:09
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

SP  
 Operator's Signature

WEST PALM BEACH PD  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-001235  
 09/29/2016  
 Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	10:10
Control Test	0.193	10:11
Air Blank	0.000	10:11
Control Test	0.195	10:12
Air Blank	0.000	10:13
Control Test	0.196	10:13
Air Blank	0.000	10:14
Control Test Stats		
Average	0.1947	
Std Dev	0.0015	
Rel Std Dev(%)	0.7847	

SP  
 Operator's Signature

WEST PALM BEACH PD  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-001235  
 09/29/2016  
 Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	10:15
Control Test	0.195	10:16
Air Blank	0.000	10:17
Control Test	0.195	10:17
Air Blank	0.000	10:18
Control Test	0.195	10:19
Air Blank	0.000	10:19
Control Test Stats		
Average	0.1950	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP  
 Operator's Signature

WEST PALM BEACH PD  
 Intoxilyzer - Alcohol Analyzer  
 Model: 8000 SN 80-001235  
 09/29/2016  
 Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	10:20
Control Test	0.078	10:20
Air Blank	0.000	10:21
Control Test	0.078	10:21
Air Blank	0.000	10:22
Control Test	0.078	10:22
Air Blank	0.000	10:23
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP  
 Operator's Signature

DAS

SP