

Agency St. Petersburg PD

S/N 50-001078

JUL 11 2016

Date In 7/6/16

Date Out 7/8/16

Ship  P/U  H/D  CMI  EE FDLE

Alcohol Testing Program

**Intake** Performed By ORS

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 ORS

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 217  
 Flow Verification (L/s)  
 Flow Column # ATP102  
 32mm 0.148 (.139 - .169)  
 36mm 0.164 (.156 - .190)  
 53mm 0.234 (.228 - .278)  
 103mm 0.500 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28427

Stability Checks

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	AG1005301 2/22/18

**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		

**Notes:** QA/OC OK PPM

\_\_\_\_\_

\_\_\_\_\_

**Department Inspection** Performed By ORS

Barometric Pressure ID# 28427 Gauge 1017 Instrument 1014

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 \_\_\_\_\_

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 Kirkland  
 Quality Control Review

7/11/16  
 Date

Stability Checks

80-001078 St. Petersburg P.D. 7/6/16 *MS*

*MS*

ST PETERSBURG PD  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-001078  
07/06/2016  
Software: 8100.27

Test	9/210L	Time
Air Blank	0.000	16:30
Control Test	0.049	16:31
Air Blank	0.000	16:31
Control Test	0.048	16:32
Air Blank	0.000	16:32
Control Test	0.049	16:33
Air Blank	0.000	16:34
Control Test Stats		
Average	0.0487	
Std Dev	0.0016	
Rel Std Dev(%)	1.1863	

*MS*

*MS*  
Operator's Signature

ST PETERSBURG PD  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-001078  
07/06/2016  
Software: 8100.27

Test	9/210L	Time
Air Blank	0.000	16:38
Control Test	0.079	16:39
Air Blank	0.000	16:40
Control Test	0.078	16:40
Air Blank	0.000	16:41
Control Test	0.079	16:42
Air Blank	0.000	16:42
Control Test Stats		
Average	0.0787	
Std Dev	0.0016	
Rel Std Dev(%)	0.7339	

*MS*  
Operator's Signature

ST PETERSBURG PD  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-001078  
07/06/2016  
Software: 8100.27

Test	9/210L	Time
Air Blank	0.000	16:44
Control Test	0.198	16:44
Air Blank	0.000	16:45
Control Test	0.198	16:46
Air Blank	0.000	16:46
Control Test	0.197	16:47
Air Blank	0.000	16:48
Control Test Stats		
Average	0.1977	
Std Dev	0.0016	
Rel Std Dev(%)	0.2921	

*MS*  
Operator's Signature

ST PETERSBURG PD  
Intoxilyzer - Alcohol Analyzer  
Model: 8000 SN 80-001078  
07/06/2016  
Software: 8100.27

Test	9/210L	Time
Air Blank	0.000	16:49
Control Test	0.079	16:49
Air Blank	0.000	16:50
Control Test	0.080	16:50
Air Blank	0.000	16:51
Control Test	0.080	16:51
Air Blank	0.000	16:52
Control Test Stats		
Average	0.0797	
Std Dev	0.0016	
Rel Std Dev(%)	0.7247	

*BK*

*MS*  
Operator's Signature