

Florida Department of Law Enforcement Alcohol Testing Program

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SEP 29 2016

FDLE

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000 Testing Program

Agency: FWC
Time of Inspection: 13:04

Date of Inspection: 09/28/2016

Serial Number: 80-000892
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201507A Exp: 07/14/2017	0.08g/210L Test (g/210L) Lot#:201601F Exp: 01/26/2018	0.20g/210L Test (g/210L) Lot#:201604C Exp: 04/05/2018	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG612405 Exp: 05/03/2018
0.000	0.050	0.077	0.194	0.075
0.000	0.050	0.079	0.197	0.075
0.000	0.050	0.079	0.197	0.075
0.000	0.050	0.079	0.197	0.075
0.000	0.050	0.079	0.197	0.074
0.000	0.050	0.079	0.197	0.074
0.000	0.050	0.079	0.197	0.074
0.000	0.050	0.079	0.196	0.075
0.000	0.050	0.079	0.196	0.074
0.000	0.050	0.079	0.197	0.074

Standard Deviations	0.0000	0.0006	0.0009	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

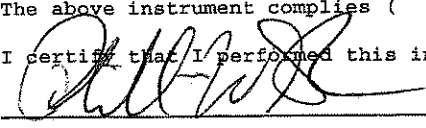
08: Control Outside Tolerance IN NEED OF CAL ADJUST. Non-compliance: UNABLE TO PERFORM OPT BENCH CAL. SEND TO REP.

BK

SP

The above instrument complies () does not comply (X) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



PHILLIP W SUBER

Signature and Printed Name

09/28/2016
Date



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Bay CSO

S/N 80-001301

Date In 9/29/16

Date Out 9/29/16

Ship P/U H/D CMI EE

Intake Performed By 7WS

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 _____

Notes: _____

Quality Checks Performed By 7WS

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 188
 Flow Verification (L/s)
 Flow Column # ASPI02
 32mm 144 (.139 - .169)
 36mm 167 (.156 - .190)
 53mm 234 (.228 - .278)
 103mm 503 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7/14/17
0.08	SD104	201601F 1/26/18
0.20	SD1025	201604C 4/5/18
0.08 DGS	N/A	AG612405 5/3/18

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		

Department Inspection Performed By 7WS

Barometric Pressure Gauge ID# 28427 1015
 Instrument 1014

Mouth Alcohol Solution Lot # 2016-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: 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 Kirkland
Quality Control Review

9/29/16
Date

Stability Tests - Bay CSO # 80-001309 9/29/16

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001309
09/29/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	07:29
Control Test	0.048	07:30
Air Blank	0.000	07:30
Control Test	0.048	07:31
Air Blank	0.000	07:32
Control Test	0.048	07:32
Air Blank	0.000	07:33
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

[Signature]
Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001309
09/29/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	07:34
Control Test	0.078	07:35
Air Blank	0.000	07:36
Control Test	0.078	07:36
Air Blank	0.000	07:37
Control Test	0.079	07:38
Air Blank	0.000	07:38
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

[Signature]
Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001309
09/29/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	07:39
Control Test	0.195	07:40
Air Blank	0.000	07:40
Control Test	0.195	07:41
Air Blank	0.000	07:42
Control Test	0.197	07:42
Air Blank	0.000	07:43
Control Test Stats		
Average	0.1957	
Std Dev	0.0012	
Rel Std Dev(%)	0.5901	

[Signature]
Operator's Signature

BAY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001309
09/29/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	07:44
Control Test	0.077	07:44
Air Blank	0.000	07:45
Control Test	0.077	07:45
Air Blank	0.000	07:46
Control Test	0.078	07:46
Air Blank	0.000	07:46
Control Test Stats		
Average	0.0773	
Std Dev	0.0006	
Rel Std Dev(%)	0.7466	

[Signature]
Operator's Signature

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Operator's Signature