

Florida Department of Law Enforcement Alcohol Testing Program

RECEIVED
JUL 01 2016
FDLE
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ALACHUA COUNTY SO
Time of Inspection: 13:47

Date of Inspection: 07/01/2016

Serial Number: 80-000
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	Yes	

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#:201505A Exp: 05/12/2017	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG605301 Exp: 02/22/2018
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.049	0.078	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.050	0.079	0.199	0.080

Standard Deviations	0.0005	0.0004	0.0003	0.0005
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

PWS

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

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

Patrick J Murphy

PATRICK J MURPHY

Signature and Printed Name

07/01/2016
Date

Agency Maricopa County SO S/N 80-000752
 Date In 6/30/16 Date Out 7/5/2016 Ship P/U H/D CMI EEE

RECEIVED
 JUL 06 2016
 FDLE
 Alcohol Testing Program

Intake Performed By DW

Registration
 Annual
 Return from CMI
 Return from Enforcement Electronics
 Other _____

Visual Inspection:
 Case OK Handle OK
 Dry Gas Holder OK Feet OK
 Keyboard/Plug OK Back/Plugs OK
 Screws tight OK Breath Hose OK

Other Equipment:
 Power cord
 Printer Cable
 Other Static Bag

Notes: _____

Quality Checks Performed By AGN

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 1.22
 Flow Verification (L/s)
 Flow Column # ATP102
 32mm 160 (.139 - .169)
 36mm 171 (.156 - .190)
 53mm 242 (.228 - .278)
 103mm 511 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	503962	201507A 7/14/17
0.08	503964	201601F 1/26/18
0.20	64444	201505A 5/12/17
0.08 DGS	N/A	AG105301 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		

Department Inspection Performed By AGN

Barometric Pressure ID# 28427 Gauge 1017 Instrument 1013

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

Simulator	Serial Number
0.00	62880
Interferent	62824
0.05	503962
0.08	503964
0.20	64444

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 Kurbelaw
 Quality Control Review

7/5/16
 Date

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000752
07/01/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:13
Control Test	0.049	11:13
Air Blank	0.000	11:14
Control Test	0.049	11:14
Air Blank	0.000	11:15
Control Test	0.049	11:16
Air Blank	0.000	11:16
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000752
07/01/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:08
Control Test	0.078	11:08
Air Blank	0.000	11:09
Control Test	0.078	11:09
Air Blank	0.000	11:10
Control Test	0.079	11:11
Air Blank	0.000	11:11
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	



Operator's Signature

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000752
07/01/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:18
Control Test	0.198	11:19
Air Blank	0.000	11:19
Control Test	0.199	11:20
Air Blank	0.000	11:20
Control Test	0.198	11:21
Air Blank	0.000	11:21
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	



Operator's Signature

PWS
131K

MARION COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000752
07/01/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:27
Control Test	0.081	11:27
Air Blank	0.000	11:27
Control Test	0.082	11:28
Air Blank	0.000	11:28
Control Test	0.081	11:29
Air Blank	0.000	11:29
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

DG8



Operator's Signature