



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency FWC S/N 80-00893
Date In 2/26/16 Date Out 3/1/2016 Ship P/U H/D CMI EE

Intake Performed By JR

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 JR

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 180
 Flow Verification (L/s)
 Flow Column # ATP103
 32mm .125 (.139 - .169)
 36mm .148 (.156 - .190)
 53mm .222 (.228 - .278)
 103mm .488 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427
 Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	801507A 07/14/2017
0.08	SD1011	201502E 02/24/2017
0.20	64444	201505A 05/12/2017
0.08 DGS	N/A	AG511701 04/27/2017

Flow Calibration Performed By JR

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # ATP103
 5L/min - 17mm
 15L/min - 53mm
 30L/min - 103mm
 R-Value 180
 Post Calibration Verification (L/s)
 Flow Column # ATP103
 32mm .144 (.139 - .169)
 36mm .167 (.156 - .190)
 53mm .230 (.228 - .278)
 103mm .500 (.447 - .547)

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Suggested Service

RECEIVED
MAR 02 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 JR

Barometric Pressure
 ID# 28427 Gauge 1020
 Instrument 1017

Mouth Alcohol Solution Lot # 8015-A
 Acetone Stock Solution Lot # 2015-B

Simulator	Serial Number
0.00	SD1022
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	64444

Attachments

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

Notes: QC-73K

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

Patrick Murphy
Quality Control Review

3/2/16
Date

Stability Checks - Instrument #80-000893 FWC 2/29/2016

ROAN

FWC
Intoxiluzer - Alcohol Analyzer
Model 8000 SN 80-000893
02/29/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:47
Control Test	0.050	15:48
Air Blank	0.000	15:48
Control Test	0.050	15:49
Air Blank	0.000	15:50
Control Test	0.050	15:50
Air Blank	0.000	15:51
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature _____

FWC
Intoxiluzer - Alcohol Analyzer
Model 8000 SN 80-000893
02/29/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:41
Control Test	0.079	15:41
Air Blank	0.000	15:42
Control Test	0.079	15:42
Air Blank	0.000	15:43
Control Test	0.080	15:44
Air Blank	0.000	15:44
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature _____

FWC
Intoxiluzer - Alcohol Analyzer
Model 8000 SN 80-000893
02/29/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:52
Control Test	0.199	15:53
Air Blank	0.000	15:53
Control Test	0.199	15:54
Air Blank	0.000	15:54
Control Test	0.199	15:55
Air Blank	0.000	15:56
Control Test Stats		
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature _____

FWC
Intoxiluzer - Alcohol Analyzer
Model 8000 SN 80-000893
02/29/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:57
Control Test	0.079	15:57
Air Blank	0.000	15:58
Control Test	0.078	15:58
Air Blank	0.000	15:58
Control Test	0.079	15:59
Air Blank	0.000	15:59
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

Operator's Signature _____

AK

DGS

Flow rate calibration - Instrument # 80-000893 FWC

2/29/2016 JJ

FWC
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000893
02/29/2016
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 7.000
2: Rate (Liters/min) = 15
SQRT(Diff) = 11.914
3: Rate (Liters/min) = 30
SQRT(Diff) = 21.723
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 654
Rounded Intercept = -600896
Correlation = 0.99721

BK

JJ