

MAY 01 2017



INSTRUMENT PROCESSING SHEET

Agency Martin County

S/N 80-006168

FDLE

Date In 4/20/17

Date Out 4/26/17

Ship P/U H/D Alcohol Testing Program

Intake Performed By SP

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 SP

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 187
 Flow Verification (L/s)
 Flow Column # ATP102
 32mm 1156 (.139 - .169)
 36mm 1179 (.156 - .190)
 53mm 253 (.228 - .278)
 103mm 519 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>G3709</u>	<u>201603D</u> <u>3-8-18</u>
0.08	<u>DR1279</u>	<u>201611B</u> <u>11-15-18</u>
0.20	<u>DR3856</u>	<u>201604C</u> <u>4-5-18</u>
0.08 DGS	N/A	<u>AG626604</u> <u>9-22-18</u>

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 SP

Barometric Pressure 1009 Gauge
 ID# 28427 1008 Instrument

Mouth Alcohol Solution Lot # 2016-A
 Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.00	<u>G2880</u>
Interferent	<u>G2834</u>
0.05	<u>G3709</u>
0.08	<u>DR1279</u>
0.20	<u>DR3856</u>

Attachments

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

Notes: QA/BC OK QSPM 4/26/17

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

JJ Graham
Quality Control Review

5/1/17
Date

STABILITY CHECKS - INSTRUMENT # 80-006168 - MARTIN COUNTY SO

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006168
 04/26/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:37
Control Test	0.050	09:37
Air Blank	0.000	09:38
Control Test	0.049	09:39
Air Blank	0.000	09:39
Control Test	0.049	09:40
Air Blank	0.000	09:40
Control Test Stats	0.0433	
Average	0.0016	
Std Dev	1.1703	
Rel Std Dev(%)		

Qian

SP

Operator's Signature

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006168
 04/26/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:21
Control Test	0.078	09:22
Air Blank	0.000	09:23
Control Test	0.078	09:23
Air Blank	0.000	09:24
Control Test	0.078	09:24
Air Blank	0.000	09:25
Control Test Stats	0.0780	
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006168
 04/26/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.199	09:32
Air Blank	0.000	09:32
Control Test	0.198	09:33
Air Blank	0.000	09:33
Control Test	0.199	09:34
Air Blank	0.000	09:35
Control Test Stats	0.1987	
Average	0.0006	
Std Dev	0.2906	
Rel Std Dev(%)		

SP

Operator's Signature

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006168
 04/26/2017
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:27
Control Test	0.081	09:27
Air Blank	0.000	09:28
Control Test	0.080	09:28
Air Blank	0.000	09:29
Control Test	0.080	09:29
Air Blank	0.000	09:29
Control Test Stats	0.0803	
Average	0.0016	
Std Dev	0.0016	
Rel Std Dev(%)	0.7187	

DGS

SP

Operator's Signature

JF