



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Marianna PD S/N 90-001305

Date In 8/29/17 Date Out 9/5/2017  Ship  P/U  H/D  CMI  EE

**Intake** Performed By [Signature]

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 [Signature]

Lab Temp °C 22.1  
 Breath Tube Screen  
 Replace External O-Rings  
 Instrument Set Up Verified  
 R-Value 112  
 Flow Verification (L/s)  
 Flow Column # ATP102  
 32mm .121 (.139 - .169)  
 36mm .136 (.156 - .190)  
 53mm .210 (.228 - .278)  
 103mm .476 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 26932

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>SD3962</u>	<u>201707D</u> <u>7/25/19</u>
0.08	<u>SD1013</u>	<u>201707E</u> <u>7/25/19</u>
0.20	<u>SD3933</u>	<u>201707C</u> <u>7/24/19</u>
0.08 DGS	<u>N/A</u>	<u>AG619605</u> <u>7/14/18</u>

**Flow Calibration** Performed By [Signature]

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # ATP105  
 5L/min - 17mm  
 15L/min - 53mm  
 30L/min - 103mm  
 R-Value 112  
 Post Calibration Verification (L/s)  
 Flow Column # ATP102  
 32mm .140 (.139 - .169)  
 36mm .160 (.156 - .190)  
 53mm .230 (.228 - .278)  
 103mm .473 (.447 - .547)

**Maintenance** Performed By \_\_\_\_\_

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other \_\_\_\_\_

**Quality Checks Cont.** Performed By [Signature]

**Simulator Temperatures °C**  
 External Digital Therm. ID#: 300505  
 34°C +/- .2 Serial #: SD3962  
 34°C +/- .2 Serial #: SD1013  
 34°C +/- .2 Serial #: SD3933

**Calibration Adjustment** Performed By \_\_\_\_\_

Calibration Adjustment N/A  
 Calibration Adjustment Complete

Barometric Pressure Gauge ID # \_\_\_\_\_

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	<u>N/A</u>		

Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05			
0.08			
0.20			
0.08 DGS	<u>N/A</u>		

**Department Inspection** Performed By [Signature]

Barometric Pressure 1014 Gauge  
 ID# 26932 1014 Instrument

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

Simulator	Serial Number
0.00	<u>SD1019</u>
Interferent	<u>SD1021</u>
0.05	<u>SD3962</u>
0.08	<u>SD1013</u>
0.20	<u>SD3933</u>

**Attachments**

Form 41  Calibration Adjustment  
 Pre-Stability Tests  Post-Stability Tests  
 Flow Calibration  Other \_\_\_\_\_

Notes/Suggested Service:  
QC 9/13/17

[Signature] 9/13/17  
 Quality Control Review Date

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

RECEIVED  
SEP 13 2017  
FDLE  
Alcohol Testing Program

MARIANNA PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001305  
 08/31/2017  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:40
Control Test	0.050	12:41
Air Blank	0.000	12:41
Control Test	0.050	12:42
Air Blank	0.000	12:42
Control Test	0.049	12:43
Air Blank	0.000	12:44
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

*P. Murphy*  
 -----  
 Operator's Signature

MARIANNA PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001305  
 08/31/2017  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:50
Control Test	0.080	12:50
Air Blank	0.000	12:51
Control Test	0.081	12:51
Air Blank	0.000	12:52
Control Test	0.082	12:53
Air Blank	0.000	12:53
Control Test Stats		
Average	0.0810	
Std Dev	0.0010	
Rel Std Dev(%)	1.2346	

*P. Murphy*  
 -----  
 Operator's Signature

MARIANNA PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001305  
 08/31/2017  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:45
Control Test	0.200	12:45
Air Blank	0.000	12:46
Control Test	0.201	12:47
Air Blank	0.000	12:47
Control Test	0.201	12:48
Air Blank	0.000	12:48
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

*P. Murphy*  
 -----  
 Operator's Signature

MARIANNA PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001305  
 08/31/2017  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:02
Control Test	0.079	13:02
Air Blank	0.000	13:03
Control Test	0.078	13:03
Air Blank	0.000	13:04
Control Test	0.079	13:04
Air Blank	0.000	13:04
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DGS

*P. Murphy*  
 -----  
 Operator's Signature

MARIANNA PD  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001305  
 08/31/2017  
 Software: 8100.27

Flow Rate Calibration\*\*\*\*\*  
 1: Rate (Liters/min) = 5  
    SQRT(Diff) ) = 5.656  
 2: Rate (Liters/min) = 15  
    SQRT(Diff) ) = 11.746  
 3: Rate (Liters/min) = 30  
    SQRT(Diff) ) = 21.816  
 Dependent Data Scale Factor = 100000 L/min  
 Independent Data Scale Factor = 256  
 Rounded Slope = 602  
 Rounded Intercept = -348194  
 Correlation = 0.99965

*P. Murphy*

9/13/17  
 JE