FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Titusville PD S/N 80-000996

Date In 3/31/17 Date Out 4/4/17 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

RECEIVED APR 04 2017 Alcohol Testing Program FDLE

Intake Performed By [illegible]

- ☐ Registration
- ☒ Annual
- ☐ Return from CMI
- ☐ Return from Enforcement
- Electronics
- ☐ Other

Visual Inspection:

- ☒ Case
- ☒ Dry Gas Holder
- ☒ Keyboard/Plug
- ☒ Screws tight
- ☒ Handle
- ☒ Feet
- ☒ Back/Plugs
- ☒ Breath Hose

Other Equipment:

- ☒ Power cord
- ☐ Printer Cable
- ☒ Other Static Bag

Notes:

Quality Checks Performed By SP

- ☒ Breath Tube Screen
- ☐ Replace O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 215
- ☒ Flow Verification (L/s)

Flow Column # ATP102

32mm	.156	(.139 - .169)
36mm	.179	(.156 - .190)
53mm	.250	(.228 - .278)
103mm	.515	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	G3709	20160 3D 3-8-18
0.08	DR1279	20161 1B 11-15-18
0.20	DR3856	20160 4C 4-5-18
0.08 DGS	N/A	AG6260605 9-22-18

Flow Calibration Performed By

- ☒ Flow Calibration N/A
- ☐ Flow Calibration Complete

Flow Column #

- ☐ 5L/min – 67mm
- ☐ 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 ID# 28427

1010 Gauge
1004 Instrument

Mouth Alcohol Solution Lot # 2016-A

Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.00	G2880
Interferent	G2834
0.05	G3709
0.08	DR1279
0.20	DR3856

Attachments

- ☒ Form 41
- ☒ Pre-Stability Tests
- ☐ Flow Calibration
- ☐ Optical Bench Cal
- ☐ Post-Stability Tests
- ☒ Other INT. TESTS

Notes: RAN ADDITIONAL INTERFERANT TESTS - ALL CHECKS OK. PLEASE CHECK YOUR SIMULATORS. SP

QC DWS

- ☒ **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

4/4/17
Date

Revised November 2012

STABILITY CHECKS - INSTRUMENT # 80-000996 - TITUSVILLE PD.

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
04/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:40
Control Test	0.049	09:41
Air Blank	0.000	09:42
Control Test	0.049	09:42
Air Blank	0.000	09:43
Control Test	0.049	09:43
Air Blank	0.000	09:44
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

AWB

SP
Operator's Signature

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
04/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:48
Control Test	0.078	09:49
Air Blank	0.000	09:50
Control Test	0.077	09:50
Air Blank	0.000	09:51
Control Test	0.078	09:52
Air Blank	0.000	09:52
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

SP
Operator's Signature

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
04/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:34
Control Test	0.197	09:34
Air Blank	0.000	09:35
Control Test	0.197	09:35
Air Blank	0.000	09:36
Control Test	0.196	09:37
Air Blank	0.000	09:37
Control Test Stats		
Average	0.1967	
Std Dev	0.0006	
Rel Std Dev(%)	0.2936	

SP
Operator's Signature

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
04/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:29
Control Test	0.079	09:30
Air Blank	0.000	09:30
Control Test	0.079	09:30
Air Blank	0.000	09:31
Control Test	0.079	09:31
Air Blank	0.000	09:32
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

BLC

SP
Operator's Signature

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
04/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	
Control Test	INT*	10:03
Air Blank	0.000	10:04
Control Test	INT*	10:04
Air Blank	0.000	10:05
Control Test Stats		10:05
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*Interferent Detect

SP
Operator's Signature

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
04/04/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:49
Control Test	INT*	11:50
Air Blank	0.000	11:51
Control Test	INT*	11:51
Air Blank	0.000	11:52
Control Test	INT*	11:52
Air Blank	0.000	11:53
Control Test	INT*	11:54
Air Blank	0.000	11:54
Control Test	INT*	11:55
Air Blank	0.000	11:55
Control Test	INT*	11:56
Air Blank	0.000	11:56
Control Test	INT*	11:57
Air Blank	0.000	11:58
Control Test	INT*	11:58
Air Blank	0.000	11:59
Control Test	INT*	12:00
Air Blank	0.000	12:00
Control Test	INT*	12:01
Air Blank	0.000	12:01
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

*Interferent Detect

13K

SP
Operator's Signature

FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Titusville PD S/N 80-000996

Date In 2/1/17 Date Out 2/2/17 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By TB

- ☐ Registration
- ☑ Annual
- ☐ Return from CMI
- ☐ Return from Enforcement Electronics
- ☐ Other

Visual Inspection:

CK Case	CK Handle
CK Dry Gas Holder	CK Feet
CK Keyboard/Plug	CK Back/Plugs
CK Screws tight	CK Breath Hose

Other Equipment:
- ☑ Power cord
- ☐ Printer Cable
- ☑ Other Static Bag

Notes:

Quality Checks Performed By SP

- ☒ Breath Tube Screen
- ☒ Replace O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 215
- ☒ Flow Verification (L/s)

Flow Column # ATP103

32mm .156 (.139 - .169)
36mm .179 (.156 - .190)
53mm .238 (.228 - .278)
103mm .519 (.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD3962	20160305 3-8-18
0.08	SD3964	20160IF 1-26-18
0.20	DR3855	20160HC 4-5-18
0.08 DGS	N/A	AG0266005 9-22-18

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 SP

- ☒ Barometric Pressure ID# 28427 — 1022 Gauge / 1019 Instrument

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

Simulator	Serial Number
0.00	G2880
Interferent	G2834
0.05	SD3962
0.08	SD3964
0.20	DR3855

Attachments

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

Notes: QC: MMB

- ☒ **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

2/22/17
Date

Revised November 2012

STABILITY CHECKS - INSTRUMENT# 80-000996 - TITUSVILLE PD
2/2/17 SP

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
02/02/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:21
Control Test	0.048	09:21
Air Blank	0.000	09:22
Control Test	0.049	09:23
Air Blank	0.000	09:23
Control Test	0.048	09:24
Air Blank	0.000	09:24
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

SP
Operator's Signature

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
02/02/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:26
Control Test	0.078	09:26
Air Blank	0.000	09:27
Control Test	0.078	09:28
Air Blank	0.000	09:28
Control Test	0.079	09:29
Air Blank	0.000	09:29
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

SP
Operator's Signature

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
02/02/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:39
Control Test	0.197	09:39
Air Blank	0.000	09:40
Control Test	0.195	09:41
Air Blank	0.000	09:41
Control Test	0.194	09:42
Air Blank	0.000	09:43
Control Test Stats		
Average	0.1953	
Std Dev	0.0015	
Rel Std Dev(%)	0.7820	

SP
Operator's Signature

TITUSVILLE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000996
02/02/2017
Software: 8100.27

BK

Test	g/210L	Time
Air Blank	0.000	09:31
Control Test	0.079	09:31
Air Blank	0.000	09:32
Control Test	0.079	09:32
Air Blank	0.000	09:32
Control Test	0.079	09:33
Air Blank	0.000	09:33
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP
Operator's Signature