FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Lake City PD S/N 80-006221

Date In 3/11/16 Date Out 3/28/16 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

RECEIVED
MAR 28 2016
FDLE
Alcohol Testing Program

Intake Performed By TP

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

Visual Inspection:

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

Other Equipment:

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

Notes:

Quality Checks Performed By RJW

- ☒ Breath Tube Screen
- ☒ Replace O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 179
- ☒ Flow Verification (L/s)
  - Flow Column # ATP102
  - 32mm .156 (.139 - .169)
  - 36mm .175 (.156 - .190)
  - 53mm .242 (.228 - .278)
  - 103mm .507 (.447 - .547)
- ☑ Barometric Pressure Check
  - Gauge ID # 28427
- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201607A 7/14/17
0.08	SD1011	201601F 1/26/18
0.20	64444	201505A 5/12/17
0.08 DGS	N/A	AG665301 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 RJW

☒ Barometric Pressure 1018 Gauge
ID# 28427 1017 Instrument

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

- ☒ **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 Pritchard
Quality Control Review

3/28/16
Date

Revised November 2012

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
03/26/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:54
Control Test	0.048	12:55
Air Blank	0.000	12:56
Control Test	0.049	12:56
Air Blank	0.000	12:57
Control Test	0.049	12:58
Air Blank	0.000	12:58

Control Test Stats

Average	0.0487
Std Dev	0.0006
Rel Std Dev(%)	1.1863

P Murphy
Operator's Signature

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
03/26/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:48
Control Test	0.078	10:49
Air Blank	0.000	10:50
Control Test	0.078	10:50
Air Blank	0.000	10:51
Control Test	0.078	10:52
Air Blank	0.000	10:52

Control Test Stats

Average	0.0780
Std Dev	0.0000
Rel Std Dev(%)	0.0000

P Murphy
Operator's Signature

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
03/26/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:42
Control Test	0.201	10:43
Air Blank	0.000	10:44
Control Test	0.201	10:44
Air Blank	0.000	10:45
Control Test	0.201	10:46
Air Blank	0.000	10:46

Control Test Stats

Average	0.2010
Std Dev	0.0000
Rel Std Dev(%)	0.0000

BWS

BK

P Murphy
Operator's Signature

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
03/26/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:17
Control Test	0.080	11:17
Air Blank	0.000	11:18
Control Test	0.079	11:18
Air Blank	0.000	11:19
Control Test	0.080	11:19
Air Blank	0.000	11:20

Control Test Stats

Average	0.0797
Std Dev	0.0006
Rel Std Dev(%)	0.7247

DGS

P Murphy
Operator's Signature

FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Lake City PD S/N 80-006221

Date In 1/25/16 Date Out 2/4/2016 ☐Ship ☐P/U ☐H/D ☑CMI ☐EE

RECEIVED
FEB 05 2016
FDLE
Alcohol Testing Program

Intake Performed By TB

- ☐ Registration
- ☑ Annual
- ☐ Return from CMI
- ☐ Return from Enforcement
- ☐ 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 JB

- ☑ Breath Tube Screen
- ☑ Replace O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 116
- ☑ Flow Verification (L/s)

Flow Column # ATP123

32mm	.128 (.139 - .169)
36mm	.144 (.156 - .190)
53mm	.214 (.228 - .278)
103mm	.472 (.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28427

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 07/14/2017
0.08	SD1011	2015026 02/24/2017
0.20	SD1025	2015054 05/12/2017
0.08 DGS	N/A	AGS1701 04/27/2016

Flow Calibration Performed By JB

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

Flow Column # ATP105

- ☑ 5L/min – 17mm
- ☑ 15L/min – 53mm
- ☑ 30L/min – 103mm
- ☑ R-Value 117
- ☑ Post Calibration Verification (L/s)

Flow Column # ATP103

32mm	.144 (.139 - .169)
36mm	.160 (.156 - .190)
53mm	.234 (.228 - .278)
103mm	.496 (.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 JB

- ☑ Barometric Pressure ID# 28427 — 1018 Gauge / 1018 Instrument

Mouth Alcohol Solution Lot # 2015-A

Acetone Stock Solution Lot # 2015-B

Simulator	Serial Number
0.00	SD1022
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025

Attachments

- ☑ Form 41
- ☑ Pre-Stability Tests
- ☑ Flow Calibration
- ☐ Optical Bench Cal
- ☐ Post-Stability Tests
- ☑ Other Form 40

Notes:

QC-BK

Patricia Murphy
Quality Control Review

2/5/16
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**

Stability Checks- Instrument #80-006221 Lake City PD 2/4/2016 DR

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
02/04/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:43
Control Test	0.050	10:44
Air Blank	0.000	10:45
Control Test	0.049	10:45
Air Blank	0.000	10:46
Control Test	0.049	10:46
Air Blank	0.000	10:47
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
02/04/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:48
Control Test	0.078	10:49
Air Blank	0.000	10:49
Control Test	0.078	10:50
Air Blank	0.000	10:51
Control Test	0.078	10:51
Air Blank	0.000	10:52
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
02/04/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:32
Control Test	0.201	10:32
Air Blank	0.000	10:33
Control Test	0.200	10:34
Air Blank	0.000	10:34
Control Test	0.201	10:35
Air Blank	0.000	10:35
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

BK

Operator's Signature

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
02/04/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:38
Control Test	0.080	10:39
Air Blank	0.000	10:39
Control Test	0.080	10:39
Air Blank	0.000	10:40
Control Test	0.080	10:40
Air Blank	0.000	10:41
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

Operator's Signature

LAKE CITY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006221
02/04/2016
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 6.082
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.355
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.734
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 662
Rounded Intercept = -488464
Correlation = 0.99897

BK

Flow rate calibration - Instrument # 80-006221
Lake City PD 2/4/2016 BK