FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Lake Helen PD S/N 80-001149

Date In 12/10/15 Date Out 12/15/15 ☒Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By TD

- ☐ 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 [illegible]

- ☒ Breath Tube Screen
- ☒ Replace O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 196
- ☒ Flow Verification (L/s)
  - Flow Column # ATP 105
  - 32mm 152 (.139 - .169)
  - 36mm 171 (.156 - .190)
  - 53mm 256 (.228 - .278)
  - 103mm 504 (.447 - .547)
- ☒ Barometric Pressure Check
  - Gauge ID # 28421
- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1024	201507A 7/14/17
0.08	DR2035	201502G 2/24/17
0.20	DR3856	201505A 5/12/17
0.08 DGS	N/A	AG511701 4/27/17

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)

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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 [illegible]

- ☒ Barometric Pressure ID# 28421
  - 1012 Gauge
  - 1017 Instrument

Mouth Alcohol Solution Lot # 2015-A

Acetone Stock Solution Lot # 2015-B

Simulator	Serial Number
0.00	SD1016
Interferent	G2840
0.05	SD1024
0.08	DR2035
0.20	DR3856

Attachments

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

Notes: Inadvertantly didn't run .08 wet during stability. Ran it post inspection. All ok ✓ in compliance.

[illegible]

QC-PAB

- ☒ **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

12/15/15
Date

Revised November 2012

80-001149
Stability checks
12/15/15

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
12/15/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:18
Control Test	0.083	11:19
Air Blank	0.000	11:20
Control Test	0.083	11:20
Air Blank	0.000	11:21
Control Test	0.082	11:22
Air Blank	0.000	11:22
Control Test Stats		
Average	0.0827	
Std Dev	0.0006	
Rel Std Dev(%)	0.6984	

Operator's Signature

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
12/15/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:01
Control Test	0.081	09:02
Air Blank	0.000	09:02
Control Test	0.083	09:03
Air Blank	0.000	09:03
Control Test	0.082	09:04
Air Blank	[illegible]	09:05
Control Test Stats		
Average	[illegible]	
Std Dev	[illegible]	
Rel Std Dev(%)	1.2195	

Operator's Signature

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
12/15/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:56
Control Test	0.052	08:57
Air Blank	0.000	08:57
Control Test	0.053	08:58
Air Blank	0.000	08:58
Control Test	0.053	08:59
Air Blank	0.000	09:00
Control Test Stats		
Average	0.0527	
Std Dev	0.0006	
Rel Std Dev(%)	1.0962	

Operator's Signature

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
12/15/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:11
Control Test	0.208	09:12
Air Blank	0.000	09:12
Control Test	0.209	09:13
Air Blank	0.000	09:14
Control Test	0.208	09:14
Air Blank	0.000	09:15
Control Test Stats		
Average	0.2083	
Std Dev	0.0006	
Rel Std Dev(%)	0.2771	

Retest.
Change Tube
(Condensation)

Operator's Signature

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
12/15/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:17
Control Test	0.206	09:18
Air Blank	0.000	09:18
Control Test	0.205	09:19
Air Blank	0.000	09:19
Control Test	0.206	09:20
Air Blank	0.000	09:21
Control Test Stats		
Average	0.2057	
Std Dev	0.0006	
Rel Std Dev(%)	0.2807	

Operator's Signature