

INSTRUMENT PROCESSING SHEET

Agency Lake Helen PD S/N 80-00149
 Date In 12/01/15 Date Out 3/3/16 Ship P/U H/D CMI EE

Intake Performed By _____

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 AM

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 192
 Flow Verification (L/s)
 Flow Column # APPROX
 32mm 149 (.139 -.169)
 36mm 163 (.156 -.190)
 53mm 244 (.228 -.278)
 103mm 499 (.447 -.547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7/11/17
0.08	SD1011	201502G 2/24/17
0.20	SD1025/16444	201505A 5/12/17
0.08 DGS	N/A	AG511701 4/27/14

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

RECEIVED
 MAR 03 2016
 FDLE
 Alcohol Testing Program

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 AM

Barometric Pressure 1016 Gauge
 ID# 28427 1021 Instrument

Mouth Alcohol Solution Lot # 20157A
 Acetone Stock Solution Lot # 20157B

Simulator	Serial Number
0.00	SD1022
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025 16444

Attachments

Form 41
 Pre-Stability Tests
 Flow Calibration
 Optical Bench Cal
 Post-Stability Tests
 Other 2015
Paperwork

Notes: Had 1200 simulator issues w/ original 2016 Stability Checks. Charged out simulator and issue was resolved.
QC-BK

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

3/3/16
 Date

INTOXILYZER 8000
Instrument Initialization
08:08 02/05/2016

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
02/05/2016
Software: 8100.27

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
02/05/2016
Software: 8100.27

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
02/05/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:31
Control Test	0.082	11:31
Air Blank	0.000	11:32
Control Test	0.081	11:32
Air Blank	0.000	11:33
Control Test	0.081	11:33
Air Blank	0.000	11:33
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

Test	g/210L	Time
Air Blank	0.000	11:26
Control Test	0.053	11:27
Air Blank	0.000	11:27
Control Test	0.053	11:28
Air Blank	0.000	11:28
Control Test	0.053	11:29
Air Blank	0.000	11:30
Control Test Stats		
Average	0.0530	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	11:41
Control Test	0.083	11:41
Air Blank	0.000	11:42
Control Test	0.083	11:43
Air Blank	0.000	11:43
Control Test	0.083	11:44
Air Blank	0.000	11:45
Control Test Stats		
Average	0.0830	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DCS

Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature

Test	g/210L	Time
Air Blank	0.000	11:47
Control Test	0.208	11:48
Air Blank	0.000	11:48
Control Test	0.207	11:49
Air Blank	0.000	11:50
Control Test	0.207	11:50
Air Blank	0.000	11:51
Control Test Stats		
Average	0.2073	
Std Dev	0.0006	
Rel Std Dev(%)	0.2785	

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
02/05/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:36
Control Test	0.209	11:37
Air Blank	0.000	11:38
Control Test	0.208	11:38
Air Blank	0.000	11:39
Control Test	0.208	11:39
Air Blank	0.000	11:40
Control Test Stats		
Average	0.2083	
Std Dev	0.0006	
Rel Std Dev(%)	0.2771	

LAKE HELEN P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001149
02/05/2016
Software: 8100.27

80001149
 Starting Coats
 3/3/16

INTOXILYZER 8000
 Instrument Initialization
 08:19 03/03/2016

LAKE HELEN P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001149
 03/03/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:56
Control Test	0.051	08:57
Air Blank	0.090	08:57
Control Test	0.052	08:58
Air Blank	0.080	08:59
Control Test	0.052	08:59
Air Blank	0.000	09:00
Control Test Stats		
Average	0.0517	
Std Dev	0.0006	
Rel Std Dev(%)	1.1175	

Operator's Signature

LAKE HELEN P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001149
 03/03/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:01
Control Test	0.090	09:02
Air Blank	0.000	09:02
Control Test	0.079	09:02
Air Blank	0.000	09:03
Control Test	0.079	09:03
Air Blank	0.000	09:04
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

OGS

Operator's Signature

LAKE HELEN P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001149
 03/03/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:06
Control Test	0.206	09:07
Air Blank	0.000	09:08
Control Test	0.205	09:08
Air Blank	0.000	09:09
Control Test	0.205	09:10
Air Blank	0.000	09:10
Control Test Stats		
Average	0.2053	
Std Dev	0.0006	
Rel Std Dev(%)	0.2812	

AK

Operator's Signature

LAKE HELEN P.D.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001149
 03/03/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:12
Control Test	0.083	09:12
Air Blank	0.000	09:13
Control Test	0.082	09:13
Air Blank	0.000	09:14
Control Test	0.081	09:15
Air Blank	0.000	09:15
Control Test Stats		
Average	0.0820	
Std Dev	0.0010	
Rel Std Dev(%)	1.2195	

Operator's Signature



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Lake Helen PD S/N 82-001149

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

Intake Performed By <u>PD</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input type="checkbox"/> Return from Enforcement Electronics <input type="checkbox"/> Other _____ Visual Inspection: <u>OK</u> Case <u>OK</u> Handle <u>OK</u> Dry Gas Holder <u>OK</u> Feet <u>OK</u> Keyboard/Plug <u>OK</u> Back/Plugs <u>OK</u> Screws tight <u>OK</u> Breath Hose Other Equipment: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Other _____ Notes: _____ _____ _____	Quality Checks Performed By <u>MB</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>196</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>A7P105</u> 32mm <u>152</u> (.139 - .169) 36mm <u>171</u> (.156 - .190) 53mm <u>256</u> (.228 - .278) 103mm <u>504</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td>SD1024</td> <td>201507A 7/14/17</td> </tr> <tr> <td>0.08</td> <td>DR2035</td> <td>2015026 2/24/17</td> </tr> <tr> <td>0.20</td> <td>DR3854</td> <td>201505A 5/12/17</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG511701 4/27/17</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1024	201507A 7/14/17	0.08	DR2035	2015026 2/24/17	0.20	DR3854	201505A 5/12/17	0.08 DGS	N/A	AG511701 4/27/17	Flow Calibration Performed By _____ <input checked="" type="checkbox"/> Flow Calibration N/A <input type="checkbox"/> Flow Calibration Complete Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547) Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Suggested Service _____ _____
Simulator	Serial #	Lot #/Exp															
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0.20	DR3854	201505A 5/12/17															
0.08 DGS	N/A	AG511701 4/27/17															

RECEIVED
 DEC 15 2015
 FDLE
 Alcohol Testing Program

Optical Bench Calibration Performed By _____ <input checked="" type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> Optical Bench Calibration Complete Barometric Pressure Gauge ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.400</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <input type="checkbox"/> Post Calibration Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	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			Simulator	Serial Number	Lot Number	Expiration	0.05				0.08				0.20				0.08 DGS	N/A			Department Inspection Performed By <u>MB</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1012</u> Gauge ID# <u>28421</u> <u>1017</u> Instrument Mouth Alcohol Solution Lot # <u>2015-A</u> Acetone Stock Solution Lot # <u>2015-B</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td>SD1016</td> </tr> <tr> <td>Interferent</td> <td>G-2840</td> </tr> <tr> <td>0.05</td> <td>SD1024</td> </tr> <tr> <td>0.08</td> <td>DR2035</td> </tr> <tr> <td>0.20</td> <td>DR3854</td> </tr> </tbody> </table>	Simulator	Serial Number	0.00	SD1016	Interferent	G-2840	0.05	SD1024	0.08	DR2035	0.20	DR3854
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Notes: Inadvertently didn't run .08 wet during stability
run at 2015 inspection. All OK in compliance.
QC-PLB
Patrick Murphy
 Quality Control Review

<input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Pre-Stability Tests <input type="checkbox"/> Flow Calibration	<input type="checkbox"/> Optical Bench Cal <input type="checkbox"/> Post-Stability Tests <input type="checkbox"/> Other _____
<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use	

Quality Control Review

12/15/15
Date

80-001149

Stabilizing 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	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

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	09:01
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	0.000	09:05

Control Test Stats
 Average 0.0827
 Std Dev 0.0006
 Rel Std Dev(%) 1.2195

DS

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	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

BSM

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

OK ✓

Operator's Signature

Operator's Signature

BSM