FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Lewiston PD S/N 80-000955

Date In 9/6/17 Date Out 9/18/17 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

RECEIVED SEP 19 2017 FDLE Alcohol Testing Program

Intake Performed By TOB

- ☐ 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 SP

- ☒ Lab Temp °C 22.0
- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 165
- ☒ Flow Verification (L/s)

Flow Column # ATP105

32mm	.152	(.139 - .169)
36mm	.167	(.156 - .190)
53mm	.246	(.228 - .278)
103mm	.507	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	G2078	201707D 7-25-19
0.08	G8149	201707E 7-25-19
0.20	G2408	201707C 7-24-19
0.08 DGS	N/A	AG626604 9-22-18

Flow Calibration Performed By

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

Flow Column # SEP

- ☐ 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

Quality Checks Cont. Performed By SP

Simulator Temperatures °C

External Digital Therm. ID#: 300504

- ☒ 34°C +-.2 Serial #: G2078
- ☒ 34°C +-.2 Serial #: G8149
- ☒ 34°C +-.2 Serial #: G2408

Calibration Adjustment Performed By SP

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

Barometric Pressure Gauge 1014 ID # 26932

Simulator	Serial Number	Lot Number	Expiration
0.000	G6621	N/A	N/A
0.040	SD1018	16320	10-21-18
0.100	SD1012	17060	2-14-19
0.200	SD1011	17090	2-24-19
0.300	DR1275	16410	12-19-18
0.080 DGS	N/A	2451508OA3	10-5-17

☒ Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05	G2078	201707D	7-25-19
0.08	G8149	201707E	7-25-19
0.20	G2408	201707C	7-24-19
0.08 DGS	N/A	AG626604	9-22-18

Department Inspection Performed By SP

☒ Barometric Pressure ID# 28427

1014 Gauge
1015 Instrument

Mouth Alcohol Solution Lot # 2016-C

Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.00	G2879
Interferent	G8144
0.05	G2078
0.08	G8149
0.20	G2408

Attachments

- ☒ Form 41
- ☒ Pre-Stability Tests
- ☐ Flow Calibration
- ☒ Calibration Adjustment
- ☒ Post-Stability Tests
- ☐ Other

Notes/Suggested Service:

DA/DC OK GJM 9/19/2017

Quality Control Review — Date 9/19/17

- ☒ **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 # 80-000955 - CLEWISTON P.D.

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/07/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:32
Control Test	0.051	09:33
Air Blank	0.000	09:33
Control Test	0.051	09:34
Air Blank	0.000	09:34
Control Test	0.050	09:35
Air Blank	0.000	09:36
Control Test Stats		
Average	0.0507	
Std Dev	0.0006	
Rel Std Dev(%)	1.1395	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/07/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:16
Control Test	0.082	09:17
Air Blank	0.000	09:18
Control Test	0.082	09:18
Air Blank	0.000	09:19
Control Test	0.082	09:19
Air Blank	0.000	09:20
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/07/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:21
Control Test	0.202	09:21
Air Blank	0.000	09:22
Control Test	0.202	09:23
Air Blank	0.000	09:23
Control Test	0.202	09:24
Air Blank	0.000	09:25
Control Test Stats		
Average	0.2020	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/07/2017
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	0.079	09:27
Air Blank	0.000	09:28
Control Test	0.079	09:28
Air Blank	0.000	09:29
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DGS

PGM

SP
Operator's Signature

9/9/17
SP

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/18/2017 08:48:50

Auto Calibration
Max Power Res Value = 36
Auto Range Res Value = 17

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12748, 9um Io = 13211

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.0900	(-0.0120)
Sample #2 =	0.1190	(-0.0250)
Sample #3 =	0.0880	(-0.0130)
Sample #4 =	0.0820	(0.0190)

Avg % Abs = 0.0963 (-0.0063)
STD DEV = 0.0199 (0.0227)
REL STD DEV = 20.614 (359.131)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1130	(-0.0080)
Sample #2 =	0.1100	(-0.0100)
Sample #3 =	0.1020	(-0.0120)
Sample #4 =	0.1010	(0.0010)

Avg % Abs = 0.1043 (-0.0070)
STD DEV = 0.0049 (0.0070)
REL STD DEV = 4.728 (100.000)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12746, 9um Io = 13212

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.8060	(-0.0140)
Sample #2 =	0.7620	(0.0240)
Sample #3 =	0.7410	(0.0270)
Sample #4 =	0.7600	(0.0320)

Avg % Abs = 0.7543 (0.0277)
STD DEV = 0.0116 (0.0040)
REL STD DEV = 1.536 (14.608)

9/19/17

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.5380	(-0.0150)
Sample #2 =	1.5300	(0.0140)
Sample #3 =	1.5290	(0.0190)
Sample #4 =	1.5320	(0.0270)

Avg % Abs = 1.5303 (0.0200)
STD DEV = 0.0015 (0.0066)
REL STD DEV = 0.100 (32.787)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12741, 9um Io = 13209

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.8510	(-0.0540)
Sample #2 =	1.8100	(-0.0050)
Sample #3 =	1.8130	(-0.0030)
Sample #4 =	1.8050	(0.0050)

Avg % Abs = 1.8093 (-0.0010)
STD DEV = 0.0040 (0.0053)
REL STD DEV = 0.223 (529.150)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.6750	(-0.0110)
Sample #2 =	3.6420	(0.0290)
Sample #3 =	3.6550	(0.0240)
Sample #4 =	3.6510	(0.0400)

Avg % Abs = 3.6493 (0.0310)
STD DEV = 0.0067 (0.0082)
REL STD DEV = 0.182 (26.404)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12743, 9um Io = 13205

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.4700	(-0.0020)
Sample #2 =	3.4560	(0.0300)
Sample #3 =	3.4770	(0.0220)
Sample #4 =	3.4540	(0.0060)

Avg % Abs = 3.4623 (0.0193)
STD DEV = 0.0127 (0.0122)
REL STD DEV = 0.368 (63.208)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	6.9900	(-0.0210)
Sample #2 =	6.9280	(0.0410)
Sample #3 =	6.9400	(0.0490)
Sample #4 =	6.9210	(0.0400)

Avg % Abs = 6.9297 (0.0433)
STD DEV = 0.0096 (0.0049)
REL STD DEV = 0.139 (11.384)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12746, 9um Io = 13206

<<<<< CHANNEL 1 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.1240	(-0.0090)
Sample #2 =	5.0690	(0.0300)
Sample #3 =	5.0730	(0.0500)
Sample #4 =	5.0770	(0.0300)

Avg % Abs = 5.0730 (0.0367)
STD DEV = 0.0040 (0.0115)
REL STD DEV = 0.079 (31.492)

<<<<< CHANNEL 2 >>>>>

Sample	% Abs	(% Abs Ref)
Sample #1 =	10.1290	(-0.0050)
Sample #2 =	10.0330	(0.0680)
Sample #3 =	10.0300	(0.0940)
Sample #4 =	10.0380	(0.0780)

Avg % Abs = 10.0337 (0.0800)
STD DEV = 0.0040 (0.0131)
REL STD DEV = 0.040 (16.394)

***** AUTO CAL DATA *****

<<<<< CHANNEL 1 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.096
Std Dev = 0.02 Rel Std Dev = 20.61
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.754
Std Dev = 0.01 Rel Std Dev = 1.54
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.809
Std Dev = 0.00 Rel Std Dev = 0.22
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.462
Std Dev = 0.01 Rel Std Dev = 0.37
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.073
Std Dev = 0.00 Rel Std Dev = 0.08
Zero Order Coef = -228.64
First Order Coef = 2725.95
Second Order Coef = 26.49
Standard Deviation = 38.238537

<<<<< CHANNEL 2 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.104
Std Dev = 0.00 Rel Std Dev = 4.73
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.530
Std Dev = 0.00 Rel Std Dev = 0.10
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.649
Std Dev = 0.01 Rel Std Dev = 0.18
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.930
Std Dev = 0.01 Rel Std Dev = 0.14
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.034
Std Dev = 0.00 Rel Std Dev = 0.04
Zero Order Coef = -126.17
First Order Coef = 1291.42
Second Order Coef = 14.45
Standard Deviation = 14.593364

CALIBRATION ADJUSTMENT
#80-000955

SP

Solution Stats Quadratic Fit Chan 1

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.001	-0.0007
0.040	0.039	0.0013
0.100	0.101	-0.0006
0.200	0.200	-0.0001
0.300	0.300	0.0001

Solution Stats Quadratic Fit Chan 2

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0002
0.040	0.040	0.0004
0.100	0.100	-0.0004
0.200	0.200	0.0001
0.300	0.300	-0.0000

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 3135.00
Sample #2 = 3110.00
Sample #3 = 3192.00
Sample #4 = 3101.00
Average Result = 3134.3333
STD DEV = 50.1431
REL STD DEV = 1.600
****
***** CHANNEL 2
Sample #1 = 3358.00
Sample #2 = 3369.00
Sample #3 = 3387.00
Sample #4 = 3377.00
Average Result = 3377.6667
STD DEV = 9.0185
REL STD DEV = 0.267
****
Dry Gas H2O Adjust Results **********
Barometric Pressure = 1014
3 um H2O Adjust (mg/l*10,000) = 675
9 um H2O Adjust (mg/l*10,000) = 432
**** AUTO CAL PASS

RGM

POST CAL-ADJUSTMENT STABILITIES - #80-000955

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/18/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:47
Control Test	0.049	09:48
Air Blank	0.000	09:49
Control Test	0.049	09:49
Air Blank	0.000	09:50
Control Test	0.049	09:51
Air Blank	0.000	09:51
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/18/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:53
Control Test	0.081	09:54
Air Blank	0.000	09:54
Control Test	0.081	09:55
Air Blank	0.000	09:56
Control Test	0.080	09:56
Air Blank	0.000	09:57
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/18/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:38
Control Test	0.201	09:39
Air Blank	0.000	09:39
Control Test	0.201	09:40
Air Blank	0.000	09:41
Control Test	0.201	09:41
Air Blank	0.000	09:42
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
09/18/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:35
Control Test	0.079	09:35
Air Blank	0.000	09:35
Control Test	0.080	09:36
Air Blank	0.000	09:36
Control Test	0.079	09:37
Air Blank	0.000	09:37
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

DGS

SP
Operator's Signature

9/18/17

FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Clewiston PD S/N 80-000955

Date In 6/27/17 Date Out 6/28/17 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

RECEIVED JUN 29 2017 FDLE Alcohol Testing Program

Intake Performed By TS

- ☐ 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 Static Bag

Notes: _____

Quality Checks Performed By SP

- ☒ Lab Temp °C 20.2
- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 161
- ☒ Flow Verification (L/s)

Flow Column # ATP103

32mm .144 (.139 - .169)
36mm .160 (.156 - .190)
53mm .234 (.228 - .278)
103mm .492 (.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD3962	2016030 / 3-8-18
0.08	SD3964	201611B / 11-15-18
0.20	SD3933	201604C / 4-5-18
0.08 DGS	N/A	AG6266605 / 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 _____

Quality Checks Cont. Performed By SP

Simulator Temperatures °C

External Digital Therm. ID#: 300504

- ☒ 34°C +-.2 Serial #: SD3962
- ☒ 34°C +-.2 Serial #: SD3964
- ☒ 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	N/A		

☐ Post Calibration Adjustment 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 — 1016 Gauge, 1014 Instrument

Mouth Alcohol Solution Lot # 2016-C

Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.00	G2880
Interferent	G2834
0.05	SD3962
0.08	SD3964
0.20	SD3933

Attachments

- ☒ Form 41
- ☒ Pre-Stability Tests
- ☐ Flow Calibration
- ☐ Calibration Adjustment
- ☐ Post-Stability Tests
- ☐ Other _____

Notes/Suggested Service:

QA/QC RMS 6/28/17

Brett Kirkland 6/29/17

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**

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
06/28/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:59
Control Test	0.050	08:59
Air Blank	0.000	09:00
Control Test	0.050	09:01
Air BlanK	0.000	09:01
Control Test	0.050	09:02
Air BlanK	0.000	09:02
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
06/28/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:53
Control Test	0.079	08:54
Air Blank	0.000	08:54
Control Test	0.080	08:55
Air Blank	0.000	08:55
Control Test	0.079	08:56
Air Blank	0.000	08:57
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
06/28/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:48
Control Test	0.197	08:49
Air Blank	0.000	08:50
Control Test	0.198	08:50
Air Blank	0.000	08:51
Control Test	0.198	08:52
Air Blank	0.000	08:52
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

SP
Operator's Signature

CLEWISTON P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000955
06/28/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:45
Control Test	0.080	08:45
Air Blank	0.000	08:45
Control Test	0.080	08:46
Air Blank	0.000	08:46
Control Test	0.080	08:47
Air Blank	0.000	08:47
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP
Operator's Signature

DWB BK