



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Edgewater PD S/N 80-00243
 Date In 10/24/16 Date Out 10/31/16 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>TD</u> ☐ Registration ☒ Annual ☐ Return from CMI ☐ Return from Enforcement Electronics ☐ 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: ☐ Power cord ☐ Printer Cable ☒ Other <u>Static Bag</u> Notes: _____ _____ _____ _____	Quality Checks Performed By <u>B</u> ☒ Breath Tube Screen ☒ Replace O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>209</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP102</u> 32mm <u>153</u> (.139 - .169) 36mm <u>180</u> (.156 - .190) 53mm <u>266</u> (.228 - .278) 103mm <u>515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td>SD1018</td> <td>201507A 7/14/17</td> </tr> <tr> <td>0.08</td> <td>SD1011</td> <td>201601F 1/26/18</td> </tr> <tr> <td>0.20</td> <td>SD1025</td> <td>201604C 4/5/18</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG626605 9/22/18</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1018	201507A 7/14/17	0.08	SD1011	201601F 1/26/18	0.20	SD1025	201604C 4/5/18	0.08 DGS	N/A	AG626605 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 <u>Alcohol Testing Program</u> ☐ Post Calibration Verification (L/s) Flow Column # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547)
Simulator	Serial #	Lot #/Exp															
0.05	SD1018	201507A 7/14/17															
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0.08 DGS	N/A	AG626605 9/22/18															
Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Suggested Service _____ _____ _____																	

Optical Bench Calibration Performed By <u>B</u> ☐ Optical Bench Calibration N/A ☒ Optical Bench Calibration Complete Barometric Pressure Gauge <u>1019</u> ID # <u>26432</u> <table border="1"> <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>G4444</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>G2882</td> <td>16101</td> <td>2/2/18</td> </tr> <tr> <td>0.100</td> <td>G2078</td> <td>16001</td> <td>5/8/18</td> </tr> <tr> <td>0.200</td> <td>G2408</td> <td>16103</td> <td>6/14/18</td> </tr> <tr> <td>0.400</td> <td>G5358</td> <td>16102</td> <td>3/22/18</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>03415080A2</td> <td>3/3/17</td> </tr> </tbody> </table> ☒ Post Calibration Stability Checks <table border="1"> <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>SD1018</td> <td>201507A</td> <td>7/14/17</td> </tr> <tr> <td>0.08</td> <td>SD1011</td> <td>201601F</td> <td>1/26/18</td> </tr> <tr> <td>0.20</td> <td>SD1025</td> <td>201604C</td> <td>4/5/18</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG626605</td> <td>9/22/18</td> </tr> </tbody> </table>	Simulator	Serial Number	Lot Number	Expiration	0.000	G4444	N/A	N/A	0.040	G2882	16101	2/2/18	0.100	G2078	16001	5/8/18	0.200	G2408	16103	6/14/18	0.400	G5358	16102	3/22/18	0.080 DGS	N/A	03415080A2	3/3/17	Simulator	Serial Number	Lot Number	Expiration	0.05	SD1018	201507A	7/14/17	0.08	SD1011	201601F	1/26/18	0.20	SD1025	201604C	4/5/18	0.08 DGS	N/A	AG626605	9/22/18	Department Inspection Performed By <u>B</u> ☒ Barometric Pressure <u>1019</u> Gauge ID# <u>28427</u> <u>1019</u> Instrument Mouth Alcohol Solution Lot # <u>2016-A</u> Acetone Stock Solution Lot # <u>2016-B</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td>SD1019</td> </tr> <tr> <td>Interferent</td> <td>SD1021</td> </tr> <tr> <td>0.05</td> <td>SD1018</td> </tr> <tr> <td>0.08</td> <td>SD1011</td> </tr> <tr> <td>0.20</td> <td>SD1025</td> </tr> </tbody> </table>	Simulator	Serial Number	0.00	SD1019	Interferent	SD1021	0.05	SD1018	0.08	SD1011	0.20	SD1025
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Attachments ☒ Form 41 ☐ Pre-Stability Tests ☐ Flow Calibration ☒ Optical Bench Cal ☒ Post-Stability Tests ☐ Other _____																																																													

Notes: Instrument came up needing optical bench cal. - It just had a department inspection a few weeks ago, but gauge was having issues with G-1015. Calibrated - OK

☒ 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

Quality Control Review

Date

Revised November 2012

INTOXILYZER 8000
Instrument Initialization
07:58 10/31/2016

80-001243
Spencer Bench Cal.
10/31/16

EDGEWATER P.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/31/2016
SN 80-001243
08:31:42

Auto Calibration

Max Power Res Value = 60

Auto Range Res Value = 29

Sol Value = 0.000 g/210L ***

Fit value = 0.0000 mg/l ****

Samples Taken = 4, Discarded = 1

Sum Io = 12629, Sum Io = 13375

**** CHANNEL 1 ****

Sample % Abs (% Abs Ref)

Sample #1 = 0.1290 (-0.0060)

Sample #2 = 0.1100 (0.0200)

Sample #3 = 0.1050 (0.0200)

Sample #4 = 0.1020 (0.0250)

Aug % Abs = 0.1057 (0.1947)

STD DEV = 0.0040 (0.0639)

REL STD DEV = 3.825 (32.830)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l ****
Samples Taken = 4, Discarded = 1
Sum Io = 12556, Sum Io = 13342
**** CHANNEL 1 ****

Sample % Abs (% Abs Ref)

Sample #1 = 3.6170 (-0.0080)

Sample #2 = 3.6200 (0.0130)

Sample #3 = 3.6310 (0.0150)

Sample #4 = 3.6190 (0.0460)

Aug % Abs = 3.6233 (0.0247)

STD DEV = 0.0067 (0.0185)

REL STD DEV = 0.184 (75.009)

**** CHANNEL 2 ****

Sample % Abs (% Abs Ref)

Sample #1 = 6.7820 (-0.0070)

Sample #2 = 6.7960 (0.0240)

Sample #3 = 6.7840 (0.0310)

Sample #4 = 6.7940 (0.0410)

Aug % Abs = 6.7913 (0.0320)

STD DEV = 0.0064 (0.0085)

REL STD DEV = 0.095 (26.700)

Sol Value = 0.400 g/210L ***
Fit value = 1.9048 mg/l ****
Samples Taken = 4, Discarded = 1
Sum Io = 12544, Sum Io = 13335
**** CHANNEL 1 ****

Sample % Abs (% Abs Ref)

Sample #1 = 6.8510 (0.0040)

Sample #2 = 6.8520 (0.0270)

Sample #3 = 6.8740 (0.0530)

Sample #4 = 6.8790 (0.0460)

Aug % Abs = 6.8683 (0.0427)

STD DEV = 0.0144 (0.0138)

REL STD DEV = 0.209 (32.335)

**** CHANNEL 2 ****

Sample % Abs (% Abs Ref)

Sample #1 = 12.6580 (-0.0140)

Sample #2 = 12.6720 (0.0230)

Sample #3 = 12.7200 (0.0350)

Sample #4 = 12.7150 (0.0370)

Aug % Abs = 12.7023 (0.0317)

STD DEV = 0.0264 (0.0076)

REL STD DEV = 0.208 (23.911)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l ****
Samples Taken = 4, Discarded = 1
Sum Io = 12581, Sum Io = 13358
**** CHANNEL 1 ****

Sample % Abs (% Abs Ref)

Sample #1 = 0.7980 (-0.0120)

Sample #2 = 0.8160 (0.0180)

Sample #3 = 0.8010 (0.0620)

Sample #4 = 0.7980 (0.0810)

Aug % Abs = 0.8050 (0.0537)

STD DEV = 0.0096 (0.0233)

REL STD DEV = 1.198 (60.216)

**** CHANNEL 2 ****

Sample % Abs (% Abs Ref)

Sample #1 = 1.4980 (-0.0160)

Sample #2 = 1.4730 (0.0180)

Sample #3 = 1.4850 (0.0270)

Sample #4 = 1.4670 (0.0370)

Aug % Abs = 1.4750 (0.0273)

STD DEV = 0.0092 (0.0095)

REL STD DEV = 0.621 (34.772)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l ****
Samples Taken = 4, Discarded = 1
Sum Io = 12562, Sum Io = 13349
**** CHANNEL 1 ****

Sample % Abs (% Abs Ref)

Sample #1 = 1.8760 (-0.0140)

Sample #2 = 1.8710 (-0.0090)

Sample #3 = 1.8830 (0.0290)

Sample #4 = 1.8770 (0.0350)

Aug % Abs = 1.8770 (0.0183)

STD DEV = 0.0060 (0.0239)

REL STD DEV = 0.320 (130.149)

**** CHANNEL 2 ****

Sample % Abs (% Abs Ref)

Sample #1 = 3.5200 (-0.0150)

Sample #2 = 3.5160 (0.0110)

Sample #3 = 3.5310 (0.0190)

Sample #4 = 3.5210 (0.0220)

Aug % Abs = 3.5227 (0.0173)

STD DEV = 0.0076 (0.0057)

REL STD DEV = 0.217 (32.805)

**** AUTO CAL DATA ****
**** CHANNEL 1 ****
Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.106
Std Dev = 0.00 Rel Std Dev = 3.82
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.805
Std Dev = 0.01 Rel Std Dev = 1.20
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.877
Std Dev = 0.01 Rel Std Dev = 0.32
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.623
Std Dev = 0.01 Rel Std Dev = 0.18
Sol Val = 1.9048 mg/l or 0.400 g/210L
% Abs = 6.868
Std Dev = 0.01 Rel Std Dev = 0.21
Zero Order Coef = -235.86
First Order Coef = 2588.62
Second Order Coef = 31.74
Standard Deviation = 34.863270

**** CHANNEL 2 ****

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.107
Std Dev = 0.01 Rel Std Dev = 7.65
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.475
Std Dev = 0.01 Rel Std Dev = 0.62
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.523
Std Dev = 0.01 Rel Std Dev = 0.22
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.791
Std Dev = 0.01 Rel Std Dev = 0.09
Sol Val = 1.9048 mg/l or 0.400 g/210L
% Abs = 12.702
Std Dev = 0.03 Rel Std Dev = 0.21
Zero Order Coef = -112.41
First Order Coef = 1326.45
Second Order Coef = 14.28
Standard Deviation = 28.941675

Solution Stats Quadratic Fit Chan 1
Act Fit Residual
g/210L g/210L g/210L
0.000 0.001 -0.0008
0.040 0.039 0.0008
0.100 0.099 0.0006
0.200 0.201 -0.0007
0.400 0.400 0.0002

Solution Stats Quadratic Fit Chan 2
Act Fit Residual
g/210L g/210L g/210L
0.000 0.001 -0.0006
0.040 0.039 0.0006
0.100 0.099 0.0005
0.200 0.201 -0.0006
0.400 0.400 0.0001

Sol Value = 0.080 g/210L ***
Fit value = 0.3818 mg/l ****
Samples Taken = 4, Discarded = 1
**** CHANNEL 1 ****

Sample #1 = 3164.00
Sample #2 = 3118.00
Sample #3 = 3207.00
Sample #4 = 3168.00
Average Result = 3164.3333
STD DEV = 44.6132
REL STD DEV = 1.410

**** CHANNEL 2 ****
Sample #1 = 3397.00
Sample #2 = 3400.00
Sample #3 = 3432.00
Sample #4 = 3445.00
Average Result = 3425.6667
STD DEV = 23.1589
REL STD DEV = 0.676

Dry Gas H2O Adjust Results *****
Barometric Pressure = 1019
3 um H2O Adjust (mg/l*10,000) = 645
9 um H2O Adjust (mg/l*10,000) = 384
**** AUTO CAL PASS

BK
RDS

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001243
10/31/2016 08:31:42

Auto Calibration

pg 1 of 2

<<<< 3um >>>> <<<< 9um >>>>

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	0.1290	(-0.0060)	0.1000	(-0.0030)
Sample #2	0.1100	(0.1270)	0.1160	(0.0300)
Sample #3	0.1050	(0.2030)	0.1000	(0.0610)
Sample #4	0.1020	(0.2540)	0.1050	(0.0660)
Avg % Abs	0.1057	(0.1947)	0.1070	(0.0523)
STD DEV	0.0040	(0.0639)	0.0082	(0.0195)
REL STD DEV	3.825	(32.830)	7.650	(37.265)

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	0.7980	(-0.0120)	1.4980	(-0.0160)
Sample #2	0.8160	(0.0180)	1.4730	(0.0180)
Sample #3	0.8010	(0.0620)	1.4850	(0.0270)
Sample #4	0.7980	(0.0810)	1.4670	(0.0370)
Avg % Abs	0.8050	(0.0537)	1.4750	(0.0273)
STD DEV	0.0096	(0.0323)	0.0092	(0.0095)
REL STD DEV	1.198	(60.216)	0.621	(34.772)

Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	1.8760	(-0.0140)	3.5200	(-0.0150)
Sample #2	1.8710	(-0.0090)	3.5160	(0.0110)
Sample #3	1.8830	(0.0290)	3.5310	(0.0190)
Sample #4	1.8770	(0.0350)	3.5210	(0.0220)
Avg % Abs	1.8770	(0.0183)	3.5227	(0.0173)
STD DEV	0.0060	(0.0239)	0.0076	(0.0057)
REL STD DEV	0.320	(130.149)	0.217	(32.805)

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	3.6170	(-0.0080)	6.7820	(-0.0070)
Sample #2	3.6200	(0.0130)	6.7960	(0.0240)
Sample #3	3.6310	(0.0150)	6.7840	(0.0310)
Sample #4	3.6190	(0.0460)	6.7940	(0.0410)
Avg % Abs	3.6233	(0.0247)	6.7913	(0.0320)
STD DEV	0.0067	(0.0185)	0.0064	(0.0085)
REL STD DEV	0.184	(75.009)	0.095	(26.700)

Solution = 0.400 g/210L or 1.9048 mg/l, Samples = 4, Discarded = 1

Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)
Sample #1	6.8510	(0.0040)	12.6560	(-0.0140)
Sample #2	6.8520	(0.0270)	12.6720	(0.0230)
Sample #3	6.8740	(0.0530)	12.7200	(0.0350)
Sample #4	6.8790	(0.0480)	12.7150	(0.0370)
Avg % Abs	6.8683	(0.0427)	12.7023	(0.0317)
STD DEV	0.0144	(0.0138)	0.0264	(0.0076)
REL STD DEV	0.209	(32.335)	0.208	(23.911)

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001243
10/31/2016 08:31:42

Auto Calibration

pg 2 of 2

<<<< 3um >>>>

Zero Order Coef -236.86
First Order Coef 2588.62
Second Order Coef 31.74

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.001	-0.0008
0.040	0.039	0.0008
0.100	0.099	0.0006
0.200	0.201	-0.0007
0.400	0.400	0.0002

<<<< 9um >>>>

-112.41
1326.45
14.28

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.001	-0.0006
0.040	0.039	0.0006
0.100	0.099	0.0005
0.200	0.201	-0.0006
0.400	0.400	0.0001

<<<< 3um >>>> <<<< 9um >>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1 3164.00 3397.00
Sample #2 3118.00 3400.00
Sample #3 3207.00 3432.00
Sample #4 3168.00 3445.00
Avg 3164.3333 3425.6667
STD DEV 44.6132 23.1589
REL STD DEV 1.410 0.676
H2O adjust (mg/l*10k) 645 384

Barometric Pressure = 1019

*****CALIBRATION SUCCESSFUL*****

BK

DB

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001243
10/31/2016
Software: 8100.27

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001243
10/31/2016
Software: 8100.27

80-001243
Post optical
Bench
Stabilines

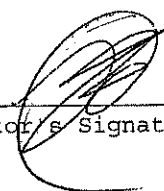

Test	g/210L	Time
Air Blank	0.000	09:13
Control Test	0.079	09:14
Air Blank	0.000	09:14
Control Test	0.080	09:15
Air Blank	0.000	09:15
Control Test	0.080	09:16
Air Blank	0.000	09:17
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Test	g/210L	Time
Air Blank	0.000	09:09
Control Test	0.080	09:09
Air Blank	0.000	09:10
Control Test	0.080	09:10
Air Blank	0.000	09:10
Control Test	0.080	09:11
Air Blank	0.000	09:11
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001243
10/31/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:18
Control Test	0.050	09:18
Air Blank	0.000	09:19
Control Test	0.049	09:20
Air Blank	0.000	09:20
Control Test	0.050	09:21
Air Blank	0.000	09:21
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	


Operator's Signature


Operator's Signature


Operator's Signature

BK

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001243
10/31/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:22
Control Test	0.198	09:23
Air Blank	0.000	09:24
Control Test	0.198	09:24
Air Blank	0.000	09:25
Control Test	0.198	09:26
Air Blank	0.000	
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Edgewater PDS/N 80-001243Date In 9/13/16 Date Out 10/6/16☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Performed By <u>[Signature]</u>	Quality Checks	Performed By <u>[Signature]</u>	Flow Calibration	Performed By <u>[Signature]</u>													
☐ Registration ☒ Annual ☐ Return from CMI ☐ Return from Enforcement Electronics ☐ 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: ☐ Power cord ☐ Printer Cable ☒ Other <u>Static Bag</u> Notes: _____ _____ _____ _____	☒ Breath Tube Screen ☒ Replace O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>207</u> ☒ Flow Verification (L/s) Flow Column # <u>A7P102</u> 32mm <u>153</u> (.139 - .169) 36mm <u>179</u> (.156 - .190) 53mm <u>268</u> (.228 - .278) 103mm <u>516</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td>SD1018</td> <td>201507A 7/14/17</td> </tr> <tr> <td>0.08</td> <td>SD1011</td> <td>201601F 1/26/18</td> </tr> <tr> <td>0.20</td> <td>SD1025</td> <td>201604C 4/5/18</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG-619205 7/14/18</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1018	201507A 7/14/17	0.08	SD1011	201601F 1/26/18	0.20	SD1025	201604C 4/5/18	0.08 DGS	N/A	AG-619205 7/14/18	☒ 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 _____ _____ _____
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RECEIVED
 Alcohol Testing Program
 06/06/2016

Optical Bench Calibration	Performed By _____	Department Inspection	Performed By <u>[Signature]</u>																																																														
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Quality Control Review

Date

Revised November 2012

80-001243
Stabilizing checks
10/16/16

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/16/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	07:53
Control Test	0.077	07:53
Air Blank	0.000	07:54
Control Test	0.077	07:54
Air Blank	0.000	07:55
Control Test	0.077	07:55
Air Blank	0.000	07:55
Control Test	0.077	07:55
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

Operator's Signature

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/16/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	08:00
Control Test	0.049	08:00
Air Blank	0.000	08:01
Control Test	0.049	08:02
Air Blank	0.000	08:02
Control Test	0.050	08:03
Air Blank	0.000	08:03
Control Test	0.0493	08:03
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/16/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	08:04
Control Test	0.080	08:05
Air Blank	0.000	08:06
Control Test	0.079	08:06
Air Blank	0.000	08:07
Control Test	0.080	08:07
Air Blank	0.000	08:08
Control Test	0.0797	08:08
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Operator's Signature

EDGEWATER P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/16/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	08:15
Control Test	0.199	08:16
Air Blank	0.000	08:17
Control Test	0.199	08:17
Air Blank	0.000	08:18
Control Test	0.199	08:19
Air Blank	0.000	08:19
Control Test	0.1990	08:19
Average	0.1990	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

13K

SP

Operator's Signature



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Edgewater PDS/N 80-001243Date In 1/27/16Date Out 2/7/16☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>TR</u>		Quality Checks Performed By <u>TR</u>		Flow Calibration Performed By <u>TR</u>																
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Notes: QC-BK
Patrick Murphy
 Quality Control Review

2/9/16
 Date

80-001243
 State 146663
 2/7/16

INTOXILYZER 8000
 Instrument Initialization
 09:13 02/07/2016

9800

EDGEWATER P.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001243
 02/07/2016
 Software: 8100.27

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 Model 8000 SN 80-001243
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Test	g/210L	Time
Air Blank	0.000	09:56
Control Test	0.081	09:57
Air Blank	0.000	09:58
Control Test	0.081	09:59
Air Blank	0.000	10:00
Control Test	0.081	10:00
Air Blank	0.000	10:00
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	09:52
Control Test	0.203	09:53
Air Blank	0.000	09:54
Control Test	0.203	09:55
Air Blank	0.000	09:55
Control Test	0.203	09:55
Air Blank	0.000	09:55
Control Test Stats		
Average	0.2030	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	09:46
Control Test	0.050	09:47
Air Blank	0.000	09:47
Control Test	0.050	09:48
Air Blank	0.000	09:49
Control Test	0.050	09:49
Air Blank	0.000	09:50
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	09:42
Control Test	0.079	09:42
Air Blank	0.000	09:42
Control Test	0.079	09:43
Air Blank	0.000	09:43
Control Test	0.080	09:44
Air Blank	0.000	09:44
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

DGS

Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature