FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Quincy Police Department S/N 80-000965

Date In 3/8/2020 DI Completion Date 4/15/20 ☐Ship ☒P/U ☐H/D ☐CMI ☐EE

Intake Performed By DP

- ☑ Annual
- ☐ Registration
- ☑ Return from CMI / EE

Visual Inspection:

- ☑ Case
- ☑ Handle
- ☑ Keyboard
- ☑ Dry Gas Shelf
- ☑ Feet
- ☑ Breath Tube
- ☑ Ports
- ☑ Screws Tight

Other Equipment/ Accessories:

- ☐ Power cord
- ☐ Printer Cable
- ☑ Static Bag
- ☐ 12V DC Cable

Notes:

Quality Checks Performed By DD

- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 224
- ☒ Flow Verification (L/s)

Flow Column # ATP-102

32 mm	0.152	(.139 - .169)
36 mm	0.167	(.156 - .190)
53 mm	0.238	(.228 - .278)
103 mm	0.488	(.447 - .547)

- ☒ Barometric Pressure Check

Gauge ID # 28427

- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	SD1021	201905A 05-14-2021
0.080	DR1275	201905B 05-14-2021
0.200	SD1011	201904D 04-30-2021
0.080 DGS	N/A	AG931603 11-12-2021

Flow Calibration Performed By

Flow Column #

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

Flow Column #

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

Maintenance Performed By

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other

Temperature Checks Performed By SP

- ☒ Lab Temp °C 21.3

External Digital Therm. ID#: 300502

- ☒ 34°C +-.2 Serial #: MP5088
- ☒ 34°C +-.2 Serial #: MP5089
- ☒ 34°C +-.2 Serial #: MP5090

Final Release Date

FDLE Alcohol Testing Program

Digitally signed by FDLE Alcohol Testing Program
Date: 2020.04.16 14:50:15 -04'00'

Calibration Adjustment Performed By SP

Barometric Pressure Gauge 1018 ID # 260932

Simulator	Serial Number	Lot Number	Expiration
0.000	MP5091	N/A	N/A
0.040	MP5082	19080	3-4-21
0.100	MP5083	19160	7-9-21
0.200	MP5084	19040	1-29-21
0.300	MP5085	19010	1-3-21
0.080 DGS	N/A	0881908 0A1	6-5-21

☒ Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.050	MP5088	201905A	5-14-21
0.080	MP5089	201905B	5-14-21
0.200	MP5090	201904D	4-30-21
0.080 DGS	N/A	AG931603	11-12-21

Department Inspection Performed By SP

Barometric Pressure ID# 28421

Gauge 1014 Instrument 1014

Mouth Alcohol Solution Lot # 2019-B

Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	MP5086
Interferent	MP5087
0.050	MP5088
0.080	MP5089
0.200	MP5090

Attachments

- ☒ Form 41
- ☒ Stability Checks
- ☒ Calibration Certificate
- ☒ Calibration Adjustment
- ☒ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ Other

Notes/Suggested Service:

- ☒ **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**

Michael D Haughey 2020.04.16 11:30:54 -04'00' — Tech Review / Date

Brett Kirkland 2020.04.16 14:43:11 -04'00' — Admin Review / Date

ilac-MRA

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION LABORATORY

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000965 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000965	UNCERTAINTY* ±	
Owning Agency:	QUINCY PD	0.050 g/ 210 L	0.004
Calibration Date:	04/15/2020	0.080 g/ 210 L	0.005
Calibration Time:	11:20	0.200 g/ 210 L	0.007
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.
Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.
*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

TRACEABILITY INFORMATION
This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

04/15/2020
Date

Shayla Platt
SHAYLA D PLATT,
Department Inspector

BK

2020.04.16
14:43:54 -04'00'

Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: QUINCY PD
Time of Inspection: 11:20

Date of Inspection: 04/15/2020

Serial Number: 80-000965
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG931603 Exp: 11/12/2021
0.000	0.049	0.078	0.200	0.079
0.000	0.049	0.079	0.201	0.078
0.000	0.048	0.078	0.200	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.201	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.079	0.201	0.078
0.000	0.049	0.079	0.200	0.078
Standard Deviations	0.0003	0.0005	0.0004	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

MH

BK 2020.04.16 14:44:35 -04'00'

The above instrument complies (X) does not comply ( ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Shayla Platt

SHAYLA D PLATT
Signature and Printed Name

04/15/2020
Date

FDLE/ATP Form 41 –Revised August 2005

Stability Checks

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:36
Control Test	0.048	13:37
Air Blank	0.000	13:37
Control Test	0.048	13:38
Air Blank	0.000	13:38
Control Test	0.048	13:39
Air Blank	0.000	13:39
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:41
Control Test	0.079	13:42
Air Blank	0.000	13:42
Control Test	0.079	13:43
Air Blank	0.000	13:43
Control Test	0.079	13:44
Air Blank	0.000	13:45
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

Operator's Signature

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:47
Control Test	0.200	13:48
Air Blank	0.000	13:48
Control Test	0.202	13:49
Air Blank	0.000	13:49
Control Test	0.202	13:50
Air Blank	0.000	13:51
Control Test Stats		
Average	0.2013	
Std Dev	0.0012	
Rel Std Dev(%)	0.5735	

Operator's Signature

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/13/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:51
Control Test	0.077	13:52
Air Blank	0.000	13:52
Control Test	0.076	13:53
Air Blank	0.000	13:53
Control Test	0.076	13:53
Air Blank	0.000	13:54
Control Test Stats		
Average	0.0763	
Std Dev	0.0006	
Rel Std Dev(%)	0.7564	

Dry

Operator's Signature

MH

BK 2020.04.16 14:45:15 -04'00'

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/29/2020 13:21:18

Auto Calibration
Max Power Res Value = 45
Auto Range Res Value = 29

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12751, 9um Io = 13045

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.1090	(-0.0210)
Sample #2 =	0.1000	(0.0220)
Sample #3 =	0.0980	(0.0430)
Sample #4 =	0.0780	(0.0470)

Avg % Abs = 0.0920 (0.0373)
STD DEV = 0.0122 (0.0134)
REL STD DEV = 13.223 (35.970)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.0970	(-0.0190)
Sample #2 =	0.1130	(0.0010)
Sample #3 =	0.1170	(0.0050)
Sample #4 =	0.1100	(0.0120)

Avg % Abs = 0.1133 (0.0060)
STD DEV = 0.0035 (0.0056)
REL STD DEV = 3.099 (92.796)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12741, 9um Io = 13042

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.8750	(-0.0200)
Sample #2 =	0.8430	(0.0200)
Sample #3 =	0.8580	(0.0050)
Sample #4 =	0.8520	(0.0420)

Avg % Abs = 0.8510 (0.0223)
STD DEV = 0.0075 (0.0186)
REL STD DEV = 0.887 (83.329)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.5620	(-0.0010)
Sample #2 =	1.5470	(0.0210)
Sample #3 =	1.5380	(0.0230)
Sample #4 =	1.5390	(0.0340)

Avg % Abs = 1.5413 (0.0260)
STD DEV = 0.0049 (0.0070)
REL STD DEV = 0.320 (26.923)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12732, 9um Io = 13031

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.9270	(-0.0110)
Sample #2 =	1.9530	(-0.0210)
Sample #3 =	1.9510	(-0.0150)
Sample #4 =	1.9650	(-0.0020)

Avg % Abs = 1.9563 (-0.0127)
STD DEV = 0.0076 (0.0097)
REL STD DEV = 0.387 (76.678)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.6090	(-0.0180)
Sample #2 =	3.6140	(-0.0230)
Sample #3 =	3.6290	(-0.0260)
Sample #4 =	3.6290	(-0.0150)

Avg % Abs = 3.6240 (-0.0213)
STD DEV = 0.0087 (0.0057)
REL STD DEV = 0.239 (26.654)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12729, 9um Io = 13030

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.7940	(0.0000)
Sample #2 =	3.7630	(0.0000)
Sample #3 =	3.7830	(0.0270)
Sample #4 =	3.7980	(0.0170)

Avg % Abs = 3.7813 (0.0147)
STD DEV = 0.0176 (0.0137)
REL STD DEV = 0.464 (93.071)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	7.0000	(-0.0070)
Sample #2 =	6.9720	(-0.0020)
Sample #3 =	7.0060	(0.0060)
Sample #4 =	7.0110	(0.0030)

Avg % Abs = 6.9970 (0.0023)
STD DEV = 0.0217 (0.0040)
REL STD DEV = 0.310 (173.205)

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12726, 9um Io = 13028

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.5020	(-0.0080)
Sample #2 =	5.4970	(0.0030)
Sample #3 =	5.5030	(0.0360)
Sample #4 =	5.5340	(0.0050)

Avg % Abs = 5.5113 (0.0147)
STD DEV = 0.0199 (0.0185)
REL STD DEV = 0.360 (126.152)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	10.0830	(-0.0110)
Sample #2 =	10.1080	(0.0020)
Sample #3 =	10.1330	(-0.0010)
Sample #4 =	10.1370	(0.0040)

Avg % Abs = 10.1260 (0.0017)
STD DEV = 0.0157 (0.0025)
REL STD DEV = 0.155 (150.997)

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

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.092
Std Dev = 0.01 Rel Std Dev = 13.22
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.851
Std Dev = 0.01 Rel Std Dev = 0.89
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.956
Std Dev = 0.01 Rel Std Dev = 0.39
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.781
Std Dev = 0.02 Rel Std Dev = 0.46
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.511
Std Dev = 0.02 Rel Std Dev = 0.36
Zero Order Coef = -222.83
First Order Coef = 2481.76
Second Order Coef = 27.07
Standard Deviation = 18.774897

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.113
Std Dev = 0.00 Rel Std Dev = 3.10
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.541
Std Dev = 0.00 Rel Std Dev = 0.32
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.624
Std Dev = 0.01 Rel Std Dev = 0.24
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.997
Std Dev = 0.02 Rel Std Dev = 0.31
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 10.126
Std Dev = 0.02 Rel Std Dev = 0.16
Zero Order Coef = -134.43
First Order Coef = 1299.78
Second Order Coef = 12.16
Standard Deviation = 22.611187

CAL ADJUSTMENT # SP
80-000965

Solution Stats Quadratic Fit Chan 1

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0001
0.040	0.040	-0.0001
0.100	0.099	0.0005
0.200	0.201	-0.0005
0.300	0.300	0.0002

Solution Stats Quadratic Fit Chan 2

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.000	-0.0003
0.040	0.040	0.0001
0.100	0.099	0.0006
0.200	0.201	-0.0007
0.300	0.300	0.0002

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 3215.00
Sample #2 = 3221.00
Sample #3 = 3283.00
Sample #4 = 3251.00
Average Result = 3251.6667
STD DEV = 31.0054
REL STD DEV = 0.954
****
***** CHANNEL 2
Sample #1 = 3442.00
Sample #2 = 3420.00
Sample #3 = 3475.00
Sample #4 = 3435.00
Average Result = 3443.3333
STD DEV = 28.4312
REL STD DEV = 0.826
****
Dry Gas H20 Adjust Results **********
Barometric Pressure = 1018
3 um H20 Adjust (mg/l*10,000) = 558
9 um H20 Adjust (mg/l*10,000) = 366
**** AUTO CAL PASS

BK 2020.04.16 14:45:54 -04'00'

Post Cal Adjust Stability Checks #80-000965

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:43
Control Test	0.052	14:43
Air Blank	0.000	14:44
Control Test	0.049	14:44
Air Blank	0.000	14:45
Control Test	0.048	14:46
Air Blank	0.000	14:46
Control Test Stats		
Average	0.0497	
Std Dev	0.0021	
Rel Std Dev(%)	4.1913	

SP
Operator's Signature

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:30
Control Test	0.079	14:31
Air Blank	0.000	14:32
Control Test	0.080	14:32
Air Blank	0.000	14:33
Control Test	0.079	14:34
Air Blank	0.000	14:34
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

SP
Operator's Signature

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:38
Control Test	0.203	14:39
Air Blank	0.000	14:39
Control Test	0.195	14:40
Air Blank	0.000	14:40
Control Test	0.199	14:41
Air Blank	0.000	14:41
Control Test Stats		
Average	0.1990	
Std Dev	0.0040	
Rel Std Dev(%)	2.0101	

SP
Operator's Signature

QUINCY PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000965
03/29/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:35
Control Test	0.080	14:35
Air Blank	0.000	14:36
Control Test	0.079	14:36
Air Blank	0.000	14:36
Control Test	0.080	14:37
Air Blank	0.000	14:37
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

DGS

SP
Operator's Signature

BK
2020.04.16
14:46:34
-04'00'

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Fredrick Hening on 11/14/2019

Items Returned: Instrument ☑ Supplies ☐ Other ☐ Describe: _____

Instrument Model: 8000 Serial Number: 80-000965

Bill To Address:	Ship to Address:
Fredrick Hening	FDLE Off-Site Mail Facility
Florida Highway Patrol	c/o Florida Department of Law Enforcemen
2100 Mahan Drive	Alcohol Testing Program
Tallahassee, FL 32308	813B Lake Bradford Road
	Tallahassee FL 32304

Reason for Return:

Display flashes, then blanks, then instrument returns to red light on condition, power supply problem

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to $_____.

☑ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Fredrick Hening

Phone #: 850-410-3046 Email: FredrickHening@flhsmv.gov

ATP Contact Name: Patrick Murphy ATP Email: patrickmurphy@fdle.state.fl.us

MH

BK 2020.04.16 14:47:10 -04'00'

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Qunicy PD S/N 80-000965

Date In 11/7/2019 DI Completion Date _____ ☐Ship ☐P/U ☐H/D ☐CMI ☐EE

Intake Performed By DP

- ☑ Annual
- ☐ Registration
- ☐ Return from CMI / EE

Visual Inspection:

- ☑ Case ☑ Handle
- ☑ Keyboard ☑ Dry Gas Shelf
- ☑ Feet ☑ Breath Tube
- ☑ Ports ☑ Screws Tight

Other Equipment/ Accessories:

- ☐ Power cord ☐ Printer Cable
- ☐ Static Bag ☐ 12V DC Cable

Notes: _____

Final Release Date

Quality Checks Performed By _____

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

Flow Column # _____

32 mm _____ (.139 - .169)
36 mm _____ (.156 - .190)
53 mm _____ (.228 - .278)
103 mm _____ (.447 - .547)

- ☐ Barometric Pressure Check

Gauge ID # _____

- ☐ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050		
0.080		
0.200		
0.080 DGS	N/A	

Flow Calibration Performed By _____

Flow Column # _____

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

Flow Column # _____

32 mm _____ (.139 - .169)
36 mm _____ (.156 - .190)
53 mm _____ (.228 - .278)
103 mm _____ (.447 - .547)

Maintenance Performed By _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Temperature Checks Performed By _____

- ☐ Lab Temp °C _____

External Digital Therm. ID#: _____

- ☐ 34°C +-.2 Serial #: _____
- ☐ 34°C +-.2 Serial #: _____
- ☐ 34°C +-.2 Serial #: _____

Calibration Adjustment Performed By _____

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
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection Performed By _____

Barometric Pressure ID# _____

Gauge _____ Instrument _____

Mouth Alcohol Solution Lot # _____

Acetone Stock Solution Lot # _____

Simulator	Serial Number
0.000	
Interferent	
0.050	
0.080	
0.200	

Attachments

- ☐ Form 41
- ☐ Stability Checks
- ☐ Calibration Certificate
- ☐ Calibration Adjustment
- ☐ Post-Stability Checks
- ☐ Flow Calibration
- ☐ Form 40
- ☐ Other _____

Notes/Suggested Service: _____

- ☐ **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**

Tech Review / Date _____ Admin Review / Date _____

MH
BK 2020.04.16 14:47:52 -04'00'