Florida Department of Law Enforcement
Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: Glades CSO
Time of Inspection: n/a
Date of Inspection: n/a
Serial Number: 80-000947
Software: 8100.27

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

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Standard Deviations				

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

Remarks:

Instrument submitted to FDLE for Department Inspection on 7/6/2021. Instrument was unable to be inspected and sent to repair, and it did not return to FDLE from repair within the calendar year.

The above instrument complies ( ) 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.

Taylor D. Gutschow
Signature and Printed Name

1/18/2022
Date

FDLE/ATP Form 41 –Revised August 2005 Ref. 11D-8.004

INSTRUMENT PROCESSING SHEET

FDLE Florida Department of Law Enforcement

Agency Glades County SO S/N 80-000947

Date In 7/6/2021 DI Completion Date _____ ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By MH

■ 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: DG Leak

Quality Checks By MH Date 08/05/2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 235
■ Flow Verification (L/s)
Flow Column # ATP 106
32 mm 0.152 (.139 - .169)
36 mm 0.171 (.156 - .190)
53 mm 0.238 (.228 - .278)
103 mm 0.488 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28199
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5092	202010A
		10/05/2022
0.080	MP5093	202010B
		10/05/2022
0.200	MP5097	202010D
		10/06/2022
0.080 DGS	N/A	AG026705
		09/23/2022

Flow Calibration By Date

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 By MH

❑ Battery Replacement
■ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
■ Other DG Calibration

DI Temp. Checks By MH

■ Lab Temp °C _____
External Digital Therm. ID#: 300504
■ 34°C +-.2 Serial #: MP5092
■ 34°C +-.2 Serial #: MP5093
■ 34°C +-.2 Serial #: MP5097

Calibration Adjustment By MH

Barometric Pressure Gauge 28663 ID # 1019

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

Department Inspection By MH

Barometric Pressure ID# 68639
Gauge _____ Instrument _____
Mouth Alcohol Solution Lot # 2021-A
Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

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

Notes/Suggested Service: Unstable signal unable to calibration. Recommend repair.
Sent to repair with leaking Regulator.

❑ **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 _____

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 S: 80-000947
08/11/2021 09:03:35

Auto Calibration
Max Power Res Value = 85
Auto Range Res Value = 4

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12727, 9um Io = 12100

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.2440	(-0.0200)
Sample #2 =	0.2120	(0.1590)
Sample #3 =	0.1630	(0.2920)
Sample #4 =	0.1530	(0.4280)

Avg % Abs = 0.1760 (0.2930)
STD DEV = 0.0316 (0.1345)
REL STD DEV = 17.941 (45.905)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.2210	(-0.0230)
Sample #2 =	0.1420	(0.1680)
Sample #3 =	0.1730	(0.2310)
Sample #4 =	0.1760	(0.2830)

Avg % Abs = 0.1637 (0.2247)
STD DEV = 0.0188 (0.0617)
REL STD DEV = 11.501 (27.483)

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12652, 9um Io = 12049

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	0.9300	(-0.0250)
Sample #2 =	0.8640	(0.1080)
Sample #3 =	0.9240	(0.1580)
Sample #4 =	0.8690	(0.2290)

Avg % Abs = 0.8857 (0.1650)
STD DEV = 0.0333 (0.0698)
REL STD DEV = 3.759 (35.851)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.5770	(-0.0180)
Sample #2 =	1.5840	(0.0390)
Sample #3 =	1.5450	(0.1080)
Sample #4 =	1.4920	(0.1140)

Avg % Abs = 1.5403 (0.0870)
STD DEV = 0.0462 (0.0417)
REL STD DEV = 2.998 (47.905)

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12596, 9um Io = 12008

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	1.8970	(-0.0190)
Sample #2 =	1.9930	(-0.0620)
Sample #3 =	1.9790	(0.0210)
Sample #4 =	1.9240	(0.1130)

Avg % Abs = 1.9653 (0.0240)
STD DEV = 0.0365 (0.0875)
REL STD DEV = 1.856 (364.744)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.4460	(-0.0070)
Sample #2 =	3.5350	(-0.0990)
Sample #3 =	3.5830	(-0.0720)
Sample #4 =	3.5430	(-0.0040)

Avg % Abs = 3.5537 (-0.0583)
STD DEV = 0.0257 (0.0490)
REL STD DEV = 0.724 (83.918)

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12565 9um Io = 11993

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	3.7570	(-0.0230)
Sample #2 =	3.7710	(0.0170)
Sample #3 =	3.7710	(0.0590)
Sample #4 =	3.7400	(0.1110)

Avg % Abs = 3.7607 (0.0623)
STD DEV = 0.0179 (0.0471)
REL STD DEV = 0.476 (75.543)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	6.8340	(-0.0340)
Sample #2 =	6.7880	(0.0150)
Sample #3 =	6.8030	(0.0220)
Sample #4 =	6.8090	(0.0800)

Avg % Abs = 6.8000 (0.0390)
STD DEV = 0.0108 (0.0357)
REL STD DEV = 0.159 (91.485)

Sol Value = 0.300 g/210L ***
Fit value = 1.4285 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12537, 9um Io = 11969

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	5.4790	(-0.0380)
Sample #2 =	5.4350	(0.0040)
Sample #3 =	5.4360	(0.0640)
Sample #4 =	5.4160	(0.0730)

Avg % Abs = 5.4290 (0.0470)
STD DEV = 0.0113 (0.0375)
REL STD DEV = 0.208 (79.809)

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

Sample	% Abs	(% Abs Ref)
Sample #1 =	9.8570	(-0.0240)
Sample #2 =	9.7850	(-0.0270)
Sample #3 =	9.8400	(-0.0040)
Sample #4 =	9.7950	(0.0270)

Avg % Abs = 9.8067 (-0.0013)
STD DEV = 0.0293 (0.0271)
REL STD DEV = 0.299 (2032.394)

Optical Calibration	
SN:	80-000947
Agency:	Glades County SO
Date:	8/11/21
By:	MM

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

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.176
Std Dev = 0.03 Rel Std Dev = 17.94
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.886
Std Dev = 0.03 Rel Std Dev = 3.76
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.965
Std Dev = 0.04 Rel Std Dev = 1.86
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.761
Std Dev = 0.02 Rel Std Dev = 0.48
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.429
Std Dev = 0.01 Rel Std Dev = 0.21
Zero Order Coef = -414.96
First Order Coef = 2559.93
Second Order Coef = 26.44
Standard Deviation = 46.525543

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

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.164
Std Dev = 0.02 Rel Std Dev = 11.50
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.540
Std Dev = 0.05 Rel Std Dev = 3.00
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.554
Std Dev = 0.03 Rel Std Dev = 0.72
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.800
Std Dev = 0.01 Rel Std Dev = 0.16
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.807
Std Dev = 0.03 Rel Std Dev = 0.30
Zero Order Coef = -205.58
First Order Coef = 1342.47
Second Order Coef = 13.66
Standard Deviation = 22.471313

Solution Stats Quadratic Fit Chan 1

Act g/210L	Fit g/210L	Residual g/210L
0.000	0.001	-0.0008
0.040	0.039	0.0007
0.100	0.099	0.0009
0.200	0.201	-0.0013
0.300	0.300	0.0005

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	0.0002
0.100	0.099	0.0005
0.200	0.201	-0.0007
0.300	0.300	0.0003

Sol Value = 0.000 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1
Sample #1 = 2812.00
Sample #2 = 2843.00
Sample #3 = 2906.00
Sample #4 = 2928.00
Average Result = 2872.7333
STD DEV = 44.1[illegible]
REL STD DEV = [illegible]
****
***** CHANNEL 2
Sample #1 = 3312.00
Sample #2 = 3401.00
Sample #3 = 3357.00
Sample #4 = 3396.00
Average Result = 3366.6667
STD DEV = 24.3901
REL STD DEV = 0.712
****
Dry Gas H20 Adjust Results **********
Barometric Pressure = 1019
3 um H20 Adjust (mg/l*10,000) = 917
9 um H20 Adjust (mg/l*10,000) = 425
**** AUTO CAL PASS

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities – POST	80-000947	Glades County SO	08/11/2021	MM

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ☐	0.077 to 0.083 ☐	0.194 to 0.206 ☐	0.077 to 0.083 ☐

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/11/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:49
Control Test	0.051	09:50
Air Blank	0.000	09:50
Control Test	0.049	09:51
Air Blank	0.000	09:51
Control Test	0.050	09:52
Air Blank	0.000	09:53

Control Test Stats

Average	0.0500
Std Dev	0.0010
Rel Std Dev(%)	2.0000

Operator's Signature

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/11/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:53
Control Test	0.084	09:54
Air Blank	0.000	09:55
Control Test	0.079	09:55
Air Blank	0.000	09:56
Control Test	0.080	09:57
Air Blank	0.000	09:57

Control Test Stats

Average	0.0810
Std Dev	0.0026
Rel Std Dev(%)	3.2664

Operator's Signature

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/11/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:58
Control Test	0.199	09:59
Air Blank	0.000	09:59
Control Test	0.198	10:00
Air Blank	0.000	10:00
Control Test	0.198	10:01
Air Blank	0.000	10:02

Control Test Stats

Average	0.1983
Std Dev	0.0006
Rel Std Dev(%)	0.2911

Operator's Signature

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/11/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:04
Control Test	0.077	10:04
Air Blank	0.000	10:05
Control Test	0.079	10:05
Air Blank	0.000	10:06
Control Test	0.077	10:06
Air Blank	0.000	10:06

Control Test Stats

Average	0.0777
Std Dev	0.0012
Rel Std Dev(%)	1.4867

Operator's Signature

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities - POST	80-000947	Glades County SO	8/11/21	MM

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ☒	0.077 to 0.083 ☐	0.194 to 0.206 ☐	0.077 to 0.083 ☐

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/11/2021
Software: 8.11.17

Test		Time
Air Blank	0.000	09:45
Control Test	0.038	09:45
Air Blank	0.000	09:46
Control Test	0.051	09:47
Air Blank	0.000	09:47
Control Test	0.048	09:48
Air Blank	0.000	09:48

Control Test Stats

Average	0.0457
Std Dev	0.0068
Rel Std Dev(%)	14.9055

MM
Operator's Signature

Tighten simulator calibration port after 0.038 g/210L. May have been loose.

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000947	Glades County SO	08/05/21	MX

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 ☑	0.077 to 0.083 ☑	0.194 to 0.206 ☑	0.077 to 0.083 ☒

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:53
Control Test	0.048	09:54
Air Blank	0.000	09:55
Control Test	0.050	09:55
Air Blank	0.000	09:56
Control Test	0.049	09:57
Air Blank	0.000	09:57
Control Test Stats		
Average	0.0490	
Std Dev	0.0010	
Rel Std Dev(%)	2.0408	

MX
Operator's Signature

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:59
Control Test	0.078	09:59
Air Blank	0.000	10:00
Control Test	0.078	10:01
Air Blank	0.000	10:01
Control Test	0.077	10:02
Air Blank	0.000	10:02
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

MX
Operator's Signature

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:05
Control Test	0.201	10:05
Air Blank	0.000	10:06
Control Test	0.200	10:07
Air Blank	0.000	10:07
Control Test	0.201	10:08
Air Blank	0.000	10:08
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

MX
Operator's Signature

GLADES COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000947
08/05/2021
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:11
Control Test	0.083	10:12
Air Blank	0.000	10:12
Control Test	0.080	10:13
Air Blank	0.000	10:13
Control Test	0.082	10:14
Air Blank	0.000	10:14
Control Test Stats		
Average	0.0817	
Std Dev	0.0015	
Rel Std Dev(%)	1.8704	

MX
Operator's Signature

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Sergeant J. Bonilla on 08/18/2021

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000947

Bill To Address:	Ship to Address:
Glades County SO	FDLE ATP
1297 E. State Road 78	ATTN: Michael Haughey
Moore Haven, Fl., 33471	4700 Terminal Drive Suite 1
	Fort Myers FL 33907

Reason for Return:

Unable to calibrate instrument. Checked DVMS 3 is higher then 9, and when flicked signal jumps up. Dry Gas leaks.

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: Sergeant J. Bonilla

Phone #: 863-946-1600 Email: jbonilla@gladessheriff.org

ATP Contact Name: Michael Haughey ATP Email: michaelhaughey@fdle.state.fl.u

Florida Department of Law Enforcement
Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: GLADES COUNTY S.O.
Time of Inspection: 09:02 Date of Inspection: 08/05/2021
Serial Number: 80-000947
Software: 8100.27

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

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: _____

Remarks:
COMPLAINCE NOT DETERMINED. BYPASS AI.

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

MICHAEL D HAUGHEY
Signature and Printed Name

08/05/2021
Date

FDLE/ATP Form 40 – March 2004

Return Material Authorization

Ship to: ☑ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Sergeant J. Bonilla on 08/18/2021

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

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000947

Bill To Address:	Ship to Address:
Glades County SO	FDLE ATP
1297 E. State Road 78	ATTN: Michael Haughey
Moore Haven, Fl., 33471	4700 Terminal Drive Suite 1
	Fort Myers FL 33907

Reason for Return:

Unable to calibrate instrument. Checked DVMS 3 is higher then 9, and when flicked signal jumps up. Dry Gas leaks.

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: Sergeant J. Bonilla

Phone #: 863-946-1600 Email: jbonilla@gladessheriff.org

ATP Contact Name: Michael Haughey ATP Email: michaelhaughey@fdle.state.fl.

FDLE
Florida Department of Law Enforcement

INSTRUMENT PROCESSING SHEET

Agency Glades County SO S/N 80-000947

Date In 7/6/2021 DI Completion Date _____ ■Ship ❑P/U ❑H/D ❑CMI ❑EE

Intake By MH

■ 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: DG Leak

Quality Checks By MH Date 08/05/2021

■ Breath Tube Screen
■ Replace External O-Rings
■ Instrument Set Up Verified
■ R-Value 235
■ Flow Verification (L/s)
Flow Column # ATP 106
32 mm 0.152 (.139 - .169)
36 mm 0.171 (.156 - .190)
53 mm 0.238 (.228 - .278)
103 mm 0.488 (.447 - .547)
■ Barometric Pressure Check
Gauge ID # 28199
■ Stability Checks

Simulator	Serial #	Lot #/Exp
0.050	MP5092	202010A
		10/05/2022
0.080	MP5093	202010B
		10/05/2022
0.200	MP5097	202010D
		10/06/2022
0.080 DGS	N/A	AG026705
		09/23/2022

Flow Calibration By Date

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 By MH

❑ Battery Replacement
■ Dry Gas Regulator Replacement
❑ Breath Tube Replacement
■ Other DG Calibration

DI Temp. Checks By MH

■ Lab Temp °C _____
External Digital Therm. ID#: 300504
■ 34°C +-.2 Serial #: MP5092
■ 34°C +-.2 Serial #: MP5093
■ 34°C +-.2 Serial #: MP5097

Calibration Adjustment By MH

Barometric Pressure Gauge 28663 ID # 1019

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

Department Inspection By MH

Barometric Pressure ID# 68639
Gauge _____ Instrument _____
Mouth Alcohol Solution Lot # 2021-A
Acetone Stock Solution Lot # 2020-A

Simulator	Serial Number
0.000	SD1014
Interferent	SD1015
0.050	MP4863
0.080	MP4864
0.200	MP5097

Attachments

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

Notes/Suggested Service:
Unstable signal unable to calibration. Recommend repair.
Sent to repair with leaking Regulator

❑ **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**

Israel Soto Digitally signed by Israel Soto Date: 2022.05.20 08:16:09 -04'00'

Tech Review / Date _____ Admin Review / Date