



INSTRUMENT PROCESSING SHEET

Agency FHP Brevard

S/N 80-006635

Florida Department of Law Enforcement

Date In 9/26/2022

DI Completion Date 10/17/2022

Ship P/U H/D CMI EE

Intake, Quality Checks, Flow Calibration, Maintenance, and Simulator data tables.

Calibration Adjustment section including Barometric Pressure Gauge and Post Calibration Adjustment Stability Checks tables.

Department Inspection section including Barometric Pressure ID, Mouth Alcohol Solution, Acetone Stock Solution, and Attachments.

Notes/Suggested Service: Performed discretionary optical cal adjust to bring values closer to nominal. Processing was delayed due to Hurricane Ian. (TDG)

Compliance checkboxes and signature lines for Phil Nicodemo and Israel Soto.

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 09:21

Date of Inspection: 10/17/2022

Serial Number: 80-006635
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:
BYPASSED AI TO OPERATE. AI NOT CONDUCTED.

Not determined MG
10/17/2022

The above instrument complies () 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.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

10/17/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 4635	Brevard FTP	09/26/2022	TDG ML

0.05g/210L 0.047 to 0.053	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206	DGS 0.08g/210L 0.077 to 0.083	≤0.003 of Wet																																																																																																																																																
<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006635 09/26/2022 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>14:45</td></tr> <tr><td>Control Test</td><td>0.047</td><td>14:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:46</td></tr> <tr><td>Control Test</td><td>0.047</td><td>14:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:47</td></tr> <tr><td>Control Test</td><td>0.047</td><td>14:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:49</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0470</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>ML</i></p>	Test	g/210L	Time	Air Blank	0.000	14:45	Control Test	0.047	14:46	Air Blank	0.000	14:46	Control Test	0.047	14:47	Air Blank	0.000	14:47	Control Test	0.047	14:48	Air Blank	0.000	14:49	Control Test Stats			Average	0.0470		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006635 09/26/2022 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>14:50</td></tr> <tr><td>Control Test</td><td>0.077</td><td>14:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:51</td></tr> <tr><td>Control Test</td><td>0.077</td><td>14:52</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:52</td></tr> <tr><td>Control Test</td><td>0.077</td><td>14:53</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:53</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0770</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>ML</i></p>	Test	g/210L	Time	Air Blank	0.000	14:50	Control Test	0.077	14:50	Air Blank	0.000	14:51	Control Test	0.077	14:52	Air Blank	0.000	14:52	Control Test	0.077	14:53	Air Blank	0.000	14:53	Control Test Stats			Average	0.0770		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006635 09/26/2022 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>15:05</td></tr> <tr><td>Control Test</td><td>0.197</td><td>15:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:06</td></tr> <tr><td>Control Test</td><td>0.197</td><td>15:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:07</td></tr> <tr><td>Control Test</td><td>0.197</td><td>15:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:09</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1970</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>ML</i></p>	Test	g/210L	Time	Air Blank	0.000	15:05	Control Test	0.197	15:05	Air Blank	0.000	15:06	Control Test	0.197	15:07	Air Blank	0.000	15:07	Control Test	0.197	15:08	Air Blank	0.000	15:09	Control Test Stats			Average	0.1970		Std Dev	0.0000		Rel Std Dev(%)	0.0000		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006635 09/26/2022 Software: 8100.27</p> <p style="text-align: center;">DLS</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>15:10</td></tr> <tr><td>Control Test</td><td>0.080</td><td>15:10</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:11</td></tr> <tr><td>Control Test</td><td>0.080</td><td>15:11</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:11</td></tr> <tr><td>Control Test</td><td>0.081</td><td>15:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:12</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0803</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7187</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>ML</i></p>	Test	g/210L	Time	Air Blank	0.000	15:10	Control Test	0.080	15:10	Air Blank	0.000	15:11	Control Test	0.080	15:11	Air Blank	0.000	15:11	Control Test	0.081	15:12	Air Blank	0.000	15:12	Control Test Stats			Average	0.0803		Std Dev	0.0006		Rel Std Dev(%)	0.7187		
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Comments:

FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006635
 10/17/2022 09:27:34

Auto Calibration
 Max Power Res Value = 90
 Auto Range Res Value = 12

Sol Value = 0.000 g/210L ***
 Fit value = 0.0000 mg/l %%%
 Samples Taken = 4, Discarded = 1
 3um Io = 12648, 9um Io = 13133

***** CHANNEL 1 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.0690 (-0.0060)
 Sample #2 = 0.0690 (0.0100)
 Sample #3 = 0.0800 (0.0140)
 Sample #4 = 0.0400 (0.0560)
 Avg % Abs = 0.0630 (0.0267)
 STD DEV = 0.0207 (0.0255)
 REL STD DEV = 32.800 (95.558)

***** CHANNEL 2 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.2080 (0.0050)
 Sample #2 = 0.1820 (0.0150)
 Sample #3 = 0.2080 (0.0050)
 Sample #4 = 0.1880 (0.0250)
 Avg % Abs = 0.1927 (0.0150)
 STD DEV = 0.0136 (0.0100)
 REL STD DEV = 7.066 (66.667)

Sol Value = 0.040 g/210L ***
 Fit value = 0.1905 mg/l %%%
 Samples Taken = 4, Discarded = 1
 3um Io = 12627, 9um Io = 13121

***** CHANNEL 1 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 0.7690 (-0.0090)
 Sample #2 = 0.7680 (0.0000)
 Sample #3 = 0.7420 (0.0340)
 Sample #4 = 0.7320 (0.0460)
 Avg % Abs = 0.7473 (0.0267)
 STD DEV = 0.0186 (0.0239)
 REL STD DEV = 2.487 (89.478)

***** CHANNEL 2 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.5360 (-0.0030)
 Sample #2 = 1.5420 (0.0050)
 Sample #3 = 1.5390 (0.0150)
 Sample #4 = 1.5060 (0.0380)
 Avg % Abs = 1.5290 (0.0193)
 STD DEV = 0.0200 (0.0169)
 REL STD DEV = 1.306 (87.524)

Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 3um Io = 12616, 9um Io = 13116

***** CHANNEL 1 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.8030 (-0.0040)
 Sample #2 = 1.7810 (0.0260)
 Sample #3 = 1.7680 (0.0330)
 Sample #4 = 1.7750 (0.0480)
 Avg % Abs = 1.7747 (0.0357)
 STD DEV = 0.0065 (0.0112)
 REL STD DEV = 0.367 (31.513)

***** CHANNEL 2 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.4960 (0.0000)
 Sample #2 = 3.4880 (0.0190)
 Sample #3 = 3.4820 (0.0190)
 Sample #4 = 3.4570 (0.0340)
 Avg % Abs = 3.4757 (0.0240)
 STD DEV = 0.0164 (0.0087)
 REL STD DEV = 0.473 (36.084)

Sol Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 3um Io = 12603, 9um Io = 13108

***** CHANNEL 1 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.4950 (-0.0120)
 Sample #2 = 3.4830 (0.0160)
 Sample #3 = 3.4630 (0.0200)
 Sample #4 = 3.4900 (0.0170)
 Avg % Abs = 3.4787 (0.0177)
 STD DEV = 0.0140 (0.0021)
 REL STD DEV = 0.403 (11.783)

***** CHANNEL 2 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 6.6470 (-0.0010)
 Sample #2 = 6.6400 (0.0240)
 Sample #3 = 6.6370 (0.0200)
 Sample #4 = 6.6410 (0.0190)
 Avg % Abs = 6.6393 (0.0210)
 STD DEV = 0.0021 (0.0026)
 REL STD DEV = 0.031 (12.599)

Sol Value = 0.300 g/210L ***
 Fit value = 1.4286 mg/l %%%
 Samples Taken = 4, Discarded = 1
 3um Io = 12595, 9um Io = 13104

***** CHANNEL 1 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 5.1120 (-0.0180)
 Sample #2 = 5.0930 (0.0200)
 Sample #3 = 5.0790 (0.0310)
 Sample #4 = 5.1060 (0.0200)
 Avg % Abs = 5.0927 (0.0237)
 STD DEV = 0.0135 (0.0064)
 REL STD DEV = 0.265 (26.835)

***** CHANNEL 2 *****
 Sample % Abs (% Abs Ref)
 Sample #1 = 9.6060 (-0.0060)
 Sample #2 = 9.5580 (0.0490)
 Sample #3 = 9.5580 (0.0420)
 Sample #4 = 9.5790 (0.0440)
 Avg % Abs = 9.5650 (0.0450)
 STD DEV = 0.0121 (0.0036)
 REL STD DEV = 0.127 (8.012)

Optical Calibration	
SN:	80-006635
Agency:	FHP
Date:	10/17/2022
Quadratic Fit:	+/- 0.002g/210L ✓
By:	TDG ML

***** AUTO CAL DATA *****
 ***** CHANNEL 1 *****
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.063
 Std Dev = 0.02 Rel Std Dev = 32.80
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 0.747
 Std Dev = 0.02 Rel Std Dev = 2.49
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 1.775
 Std Dev = 0.01 Rel Std Dev = 0.37
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 3.479
 Std Dev = 0.01 Rel Std Dev = 0.40
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 5.093
 Std Dev = 0.01 Rel Std Dev = 0.27
 Zero Order Coef = -149.04
 First Order Coef = 2707.07
 Second Order Coef = 24.44
 Standard Deviation = 29.398945

***** CHANNEL 2 *****
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.193
 Std Dev = 0.01 Rel Std Dev = 7.07
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.529
 Std Dev = 0.02 Rel Std Dev = 1.31
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.476
 Std Dev = 0.02 Rel Std Dev = 0.47
 Sol Val = 0.9524 mg/l or 0.200 g/210L
 % Abs = 6.639
 Std Dev = 0.00 Rel Std Dev = 0.03
 Sol Val = 1.4286 mg/l or 0.300 g/210L
 % Abs = 9.565
 Std Dev = 0.01 Rel Std Dev = 0.13
 Zero Order Coef = -253.33
 First Order Coef = 1385.93
 Second Order Coef = 13.87
 Standard Deviation = 25.791185

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0005
0.040	0.040	0.0004
0.100	0.099	0.0006
0.200	0.201	-0.0008
0.300	0.300	0.0003

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0003
0.040	0.040	0.0001
0.100	0.099	0.0006
0.200	0.201	-0.0008
0.300	0.300	0.0003

Sol Value = 0.080 g/210L ***
 Fit value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1

***** CHANNEL 1 *****
 Sample #1 = 3373.00
 Sample #2 = 3373.00
 Sample #3 = 3387.00
 Sample #4 = 3447.00
 Average Result = 3402.3333
 STD DEV = 39.3107
 REL STD DEV = 1.155

***** CHANNEL 2 *****
 Sample #1 = 3213.00
 Sample #2 = 3188.00
 Sample #3 = 3222.00
 Sample #4 = 3256.00
 Average Result = 3222.0000
 STD DEV = 34.0000
 REL STD DEV = 1.055

 Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1013
 3 um H2O Adjust (mg/l*10,000) = 407
 9 um H2O Adjust (mg/l*10,000) = 587
 ***** AUTO CAL PASS *****

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities (Post-Cal)	80-00 6635	FHP	10/17/2022	TDG MG

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		✓	≤0.003 of Wet	✓
FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006635 10/17/2022 Software: 8100.27			FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006635 10/17/2022 Software: 8100.27			FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006635 10/17/2022 Software: 8100.27			FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006635 10/17/2022 Software: 8100.27				
Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time		
Air Blank	0.000	10:42	Air Blank	0.000	10:50	Air Blank	0.000	10:57	Air Blank	0.000	11:02		
Control Test	0.048	10:43	Control Test	0.079	10:51	Control Test	0.198	10:58	Control Test	0.080	11:03		
Air Blank	0.000	10:44	Air Blank	0.000	10:52	Air Blank	0.000	10:59	Air Blank	0.000	11:03		
Control Test	0.048	10:44	Control Test	0.078	10:52	Control Test	0.197	10:59	Control Test	0.079	11:03		
Air Blank	0.000	10:45	Air Blank	0.000	10:53	Air Blank	0.000	11:00	Air Blank	0.000	11:04		
Control Test	0.048	10:46	Control Test	0.078	10:54	Control Test	0.197	11:01	Control Test	0.080	11:04		
Air Blank	0.000	10:46	Air Blank	0.000	10:54	Air Blank	0.000	11:01	Air Blank	0.000	11:05		
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats				
Average	0.0480		Average	0.0783		Average	0.1973		Average	0.0797			
Std Dev	0.0000		Std Dev	0.0006		Std Dev	0.0006		Std Dev	0.0006			
Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.7370		Rel Std Dev(%)	0.2926		Rel Std Dev(%)	0.7247			
----- MC Operator's Signature			----- MC Operator's Signature			----- MC Operator's Signature			----- MC Operator's Signature				

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:47

Date of Inspection: 10/17/2022

Serial Number: 80-006635
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	

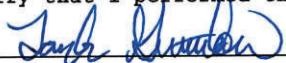
Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:00521080A2 Exp: 02/05/2023
0.000	0.049	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.077	0.196	0.079
0.000	0.048	0.077	0.197	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.079
Standard Deviations	0.0004	0.0004	0.0004	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

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.



Signature and Printed Name

TAYLOR D GUTSCHOW

10/17/2022
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006635, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006635</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/17/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:47</u>	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 ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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

Dry gas control measurements are traceable to NIST through the use 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.

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10/17/2022

Date

TAYLOR D GUTSCHOW,
Department Inspector