

INSTRUMENT PROCESSING SHEET

Agency Coral Springs PD S/N 80-001050 Date In 10/02/2023 DI Completion Date 10/10/2023 ■Ship □P/U □H/D □CMI □EE Florida Department of Law Enforcement Intake By TDG Quality Checks By TDG Date 10/04/2023 Flow Calibration By____ Date Annual Breath Tube Screen Flow Column # □ Registration Replace External O-Rings □ 5L/min – 17mm ☐ Return from CMI / EE Instrument Set Up Verified ☐ 15L/min – 53mm R-Value 177 ☐ 30L/min – 103mm Visual Inspection: Flow Verification (L/s) □ R-Value Case Handle Flow Column # ATP104 ☐ Post Calibration Verification (L/s) Keyboard Dry Gas Shelf 32 mm 0.152 (.139 - .169)Flow Column # Feet Breath Tube 36 mm 0.167 (.156 - .190)32 mm ____ (.139 - .169)Ports Screws Tight 53 mm 0.242 36 mm _____(.156 - .190) (.228 - .278)Other Equipment/ Accessories: 103 mm 0.500 (.447 - .547)53 mm _____ (.228 - .278) ☐ Power cord ☐ Printer Cable Barometric Pressure Check 103 mm (.447 - .547) ■ Static Bag ☐ 12V DC Cable Gauge ID # 26932 Notes: Middle right foot detached Stability Checks from chassis/shelf. Simulator Serial # Lot #/Exp Maintenance ☐ Battery Replacement 0.050 202201C MP5094 ☐ Dry Gas Regulator Replacement 01/11/2024 ☐ Breath Tube Replacement 0.080 202201D MP5095 □ Other 01/18/2024 0.200 202201E MP5096 01/18/2024 0.080 DGS N/A AG223802 08/26/2024 ByTDG Calibration Adjustment **Department Inspection** By TDG Barometric Pressure Gauge 1014 ID # 28199 Barometric Pressure ID# 26932 Gauge <u>1013</u> Instrument 1014 Simulator | Serial # Expiration Lot# 0.000 N/A MP5097 N/A Mouth Alcohol Solution Lot # 2023-A 0.040 MP5098 22460 12/28/2024 Acetone Stock Solution Lot # 2022-B 0.100 Simulator Serial Number 08/11/2024 MP5099 22310 0.000 MP4863 0.200 MP5100 22050 02/07/2024 Interferent MP5093 0.300 MP5101 22220 06/15/2024 0.050 MP5094 0.080 DGS N/A 0.080 MP5095 AG222203 08/10/2024 0.200 MP5096 Post Calibration Adjustment Stability Checks **Attachments** Simulator | Serial # Lot# Expiration Form 41 0.050 01/11/2024 Post-Stability Checks MP5094 202201C 0.080 Stability Checks ☐ Flow Calibration MP5095 202201D 01/18/2024 Calibration Certificate ☐ Form 40 0.200 MP5096 01/18/2024 202201E Calibration Adjustment □ Other 0.080 DGS N/A AG223802 08/26/2024 Notes/Suggested Service: Added plastic caps for return to Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC agency. (TDG) Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use

Tech Review / Date

Conduct an Agency Inspection Before Evidentiary Use

Israel Soto Digitally signed by Israel Soto Date: 2023.10.12.08:58:46 Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.10.12.09:36:21-04'00'

Admin Review / Date

Stability Checks

DGS 0.08g/210L 0.077 to 0.083	CORPL SPRINGS PD Intoxiliger - Alcohol Analyzer Model 8000 ID/04/2023 Software: 8100.27	Figst 9/2:01. Tire Rin Blank 0.000 10:50 Rin Blank 0.000 10:51 Control Test 0.000 10:51 Rin Blank 0.000 10:51 Rin Blank 0.000 10:52 Control Test Stats Ruerage 0.0813 Std Deu 0.0013
0.20g/210L 0.194 to 0.206	CORAL SPRINGS PD Intoxilyzer – Alcohol Analyzer Model 8000 10/04/2023 Software: 8100.27	Tine
0.08g/210L	CORAL SPRINGS PD Intoxilyzer - Alcohol Analyzer Model 8000 IO/04/2023 Software: 8100.27 •	Test 9/210L Time
0.05g/210L 0.047 to 0.053	CGRAL SPRINGS PD Intoxilyzer - Alconoi Analyzer Model 8000 Inv84/2023 Software: 8100,27	Fest 9/2:01 The First 0.000 10:22 Control Test 0.000 10:22 Control Test 0.000 10:23 Control Test 0.000 10:23 Control Test 0.000 10:24 Control Test 5.000 10:25 Control Test 5.000 10:25 Control Test 5.000 10:25 Std Deu 0.0000 Rel Std Deu(%) 0.0

6	0.040 0.040 0.0002 0.100 0.099 0.0008 0.200 0.201 -0.0010	Sol Ualue = 0.080 g/210L *** Fit ualue = 0.3810 mg/! %%% Samples TaKen = 4, Discarded = 1 **** CHANNEL! Sample #1 = 3240.00 Sample #2 = 7330 m	Sample #7 = \$230.00 Sample #3 = 3153.00 Sample #4 = \$235.00 Ruerage Result = \$206.0000 STD DEU = 45.9674 REL STD DEU = 1.434	**************************************	STO DEU = 17.3877 REL STO DEU = 0.514 *********** Dry Gas H20 Adjust Results ********* Dry Gas H20 Adjust (Results ********* 3 um H20 Adjust (mg/!*10,000) = 603 9 um H20 Adjust (mg/!*10,000) = 429 **** AUTO CAL PASS	
***** AUTO CAL DATA ***** / <pre></pre>	Sub Dev = 0.02 Ref Sub Sev 2010 \$1 Mbs = 0.1905 mg/l or 0.040*g/210L \$2 Mbs = 0.830 \$14 Dev = 0.02 Rel Std Dev = 2.89 \$30 Ual = 0.4762 mg/l or 0.100 g/210L \$2 Mbs = 0.878	\$10 Dev = 0.00 Rel Std Dev = 0.19 \$1 Ual = 0.9524 mg/l or 0.200 g/2101 \$ Abs = 3.659 \$1d Dev = 0.00 Rel Std Dev = 0.06 \$01 Ual = 1.4286 mg/l or 0.300 g/2101	% Abs = 5.359 Std Dev = 0.00 Rel Std Dev = 0.04 Zero Order Coef = -285.55 First Order Coef = 2636.46 Second Order Coef = 14.94 Standard Deviation = 28.691090		\$td Deu = 0.01 Rel Std Deu = 0.36 \$0 Ual = 0.4762 mg/l or 0.100 g/210L \$ Abs = 3.536 \$td Deu = 0.01 Rel Std Deu = 0.38 \$0 Ual = 0.9524 mg/l or 0.200 g/210L \$ Abs = 6.859 \$td Deu = 0.02 Rel Std Deu = 0.33 \$col Ual = 1.4286 mc/l or 0.330 g/210L	% Abs = 9.942 Std Deu = 0.01 Rel Std Deu = 0.07 Zero Order Coef = 187.21
<pre></pre>	Sample #4 = 6.8600 (0.0220) Aug % Abs = 6.8590 (0.0097) STD DEU = 0.0225 (0.0143) REL STD DEU = 0.328 (147.874)	Soi Ualue = 0.300 g/210L *** Fit ualue = 1.4286 mg/l %%%% Samples Taken = 4, Discarded = 1 3um 10 = 12354, 9um 10 = 12939 <<<< CARRANTEL 1 >>>>		STD DEU = 0.0021 (0.0166) REL STD DEU = 0.039 (146.921) ***********************************	Sample #1. = 9,950U (-0,0170) Sample #2 = 9,9370 (-0,0070) Sample #3 = 9,9400 (0,000) Sample #4 = 9,9400 (0,0120) Aug \$ Abs = 9,9423 (0,0017) STD DEU = 0,0068 (0,0096) RELASTO DEU = 0,068 (576,541)	
<pre></pre>	흥블리	Sol Ualue = 0.100 g/210L *** Fit ualue = 0.4762 ng/l %%% Samples Taken = 4, Discarded = 1 3um lo = 12383, 9um lo = 12956 <<<<< CHANNEL I >>>>			Sample #1 = 3.556	Sol Value = 0.200 g/210L *** Fit value = 0.9524 mg/l %%% Samples Taken = 4, Discanded = 1
	CORAL SPRINGS PO Intoxilyzer - Alcohol Analyzer Model 8000 10/10/2023	Auto Calibration Max Power Res Value = 86 Auto Range Res Value = 55 Sol Value = 0.000 g/210L ***	Fit value = 0.0000 mg/l %%% Samples Taken = 4, Discarded = 1 3um lo = 12474, 9um lo = 13004	0.1340 0.1130 0.0860 0.1110 (0.0)	Sample 2 8558 Sample #1 = 0.1830 (*.0.0100) Sample #2 = 0.1560 (0.0280) Sample #3 = 0.1660 (0.0280) Sample #4 = 0.1350 (0.0800) Sample #4 = 0.1350 (0.0800)	STD DEU = 0.0158 (0.0304) REL STD DEU = 10.386 (55.358)

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	Chan	-		N	N	er.	89	0.0003
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Optical Calibration Adjustment TDG

By:

Standard Deviation = 32.940388 Second Order Coef = 10.21 First Order Coef = 1352.41

(% Abs Ref)

% ADS

Sample

Sol Ualue = 0.040 g/210L *** Fit ualue = 0.1905 ng/1 %%% Samples Taken = 4, Discanded = 1 3um [o = 12396, 9um Io = 1296]

<<<< CHANNEL 1 >>>>>

(-0.0090)

Sample #1 = 3.6000 (-0.0090) Sample #2 = 3.6570 (0.0080) Sample #3 = 3.6610 (0.0040) Sample #4 = 3.6580 (0.0460) Rug % Pbs = 3.6587 (0.0193) STD DEU = 0.0021 (0.0232) REL STD DEU = 0.057 (119.899)

(% Abs Ref)

<<<< CHANNEL 1 >>>>

(-0.0240) (0.0000) (0.0420) (0.0640)

Sample % Abs Sample #1 = 0.8620 Sample #2 = 0.8550 Sample #3 = 0.8290

Sample #4 = 0.8070 (0.0640 Rug % Rbs = 0.8303 (0.0553) STD DEU = 0.0240 (0.0325) REL STD DEU = 2.894 (92.028)

Sol Ualue = 0.200 g/210L *** Fit ualue = 0.9524 mg/l %%% Samples Taken = 4, Discarded = 1. 3um io = 12364, 9um io = 12945

Post-Cal Stability Checks

DGS 0.08g/210L	CORPL SPRINGS PO Intoxilyzer - Alcohol Analyzer Model 8000 10/10/2023 Software: 8100.27 Rir Blank Control Test Air Blank Control Test 5tats Ruenage Control Test 5tats Ruenage Control Test 5tats Air Blank Control Test 5tats Air Blan	
0.20g/210L	CORAL SPRINGS PD Intoxilyzer - Alcohol Analyzer Yodel 8000 10/10/2023 Software: 8100.27 Test	a.
0.08g/210L	CORAL SPRINGS PD Intoxilyzer - Alcohol Analyzer Model 8000 10/10/2023 Software: 8100.27 Test g/2101 Rir Blank 0.000 Control Test 0.078 Rir Blank 0.000 Control Test 0.078 Rir Blank 0.000 Control Test 0.078 Rir Blank 0.000 Control Test 5.000 Control Test 5.0000	
0.05g/210L	CORPL SPRINGS PD Intoxilyzer – Alconol Analyzer Model 8000 10/10/2023 Software: 8100.27 Test 9/210L 11:28 Control Test 0.049 Rir Blank 0.000 Control Test 0.049 Rir Blank 0.000 Control Test Stats Rir Blank 0.000	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CORAL SPRINGS PD

Time of Inspection: 14:29

Date of Inspection: 10/10/2023

Serial Number: 80-001050

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/ 18/ 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#:AG223802 Exp: 08/26/2024
0.000	0.049	0.077	0.195	0.080
0.000	0.049	0.077	0.196	0.080
0.000	0.049	0.078	0.196	0.080
0.000	0.049	0.077 . /	0.197	0.080
0.000	0.049	0.077	0.197	0.080
0.000	0.048	0.077	0.199	0.080
0.000	0.049	0.077	0.197	0.079
0.000	0.049	0.077	0.196	0.080
0.000	0.049	0.078	0.197	0.080
0.000	0.049	0.077	0.196	0.080
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Standard Deviations	0.0003	0.0004	0.0010	0.0003	
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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.

Signature and Printed Name

10/10/2023 Date



Calibration Certificate

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001050, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

	0.004	0.004	0.007	0.002
UNCERTAINTY* ±	0.050 g/ 210 L	0.080 g/210 L	0.200 g/210 L	0.080 g/ 210 L Dry Gas Control 0.005
80-001050	CORAL SPRINGS PD	10/10/2023	14:29	
Serial Number:	Owning Agency:	Calibration Date:	Calibration Time:	

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).

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

IRACEABILITY 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. This document shall not be reproduced except in full,

without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

10/10/2023

TAYLOR D GUTSCHOW Department Inspector

Service · Integrity · Respect · Quality

Issuing Authority: Alcohol Testing Program

FDLE/ATP Form 69 December 2021