



INSTRUMENT PROCESSING SHEET

Agency Manatee County Sheriff's OfficeS/N 80-001150Florida Department of
Law EnforcementDate In 01/21/2020 DI Completion Date 2/5/20☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>RAW</u> ☒ 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: Note in box stating that date keeps changing as if internal battery is bad.	Quality Checks Performed By <u>DA</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>111</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.284</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks	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)
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Final Release Date FDLE FEB 10 2020 Alcohol Testing Program	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1012</td> <td>201905A 05-17-2021</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>SD1013</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501 06-14-2021</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD1012	201905A 05-17-2021	0.080	DR1279	201905B 05-14-2021	0.200	SD1013	201904D 04-30-2021	0.080 DGS	N/A	AG916501 06-14-2021	Maintenance Performed By <u>SP</u> ☒ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>SP</u> ☒ Lab Temp °C <u>21.8 / 20.9</u> External Digital Therm. ID#: <u>300505</u> ☒ 34°C +/-2 Serial #: <u>MP5088</u> ☒ 34°C +/-2 Serial #: <u>MP5089</u> ☒ 34°C +/-2 Serial #: <u>MP5090</u>
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Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1016</u> ID # <u>28421</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>MP5091</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td>MP5082</td> <td>19080</td> <td>3-4-21</td> </tr> <tr> <td>0.100</td> <td>MP5083</td> <td>19160</td> <td>7-9-21</td> </tr> <tr> <td>0.200</td> <td>MP5084</td> <td>19040</td> <td>1-29-21</td> </tr> <tr> <td>0.300</td> <td>MP5085</td> <td>19010</td> <td>1-3-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>08819080A1</td> <td>6-5-21</td> </tr> </tbody> </table> ☒ Post Calibration Adjustment 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>0.050</td> <td>MP5088</td> <td>201905A</td> <td>5-14-21</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>201905B</td> <td>5-14-21</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D</td> <td>4-30-21</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG916501</td> <td>6-14-21</td> </tr> </tbody> </table>	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	08819080A1	6-5-21	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	AG916501	6-14-21	Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>28421 / 28427</u> Gauge <u>1014 / 1013</u> Instrument <u>1012 / 1014</u> Mouth Alcohol Solution Lot # <u>2018-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5082</td> </tr> <tr> <td>Interferent</td> <td>MP5087</td> </tr> <tr> <td>0.050</td> <td>MP5088</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	MP5082	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____	Attachments ☒ Form 41 x2 ☒ Stability Checks ☒ Calibration Certificate ☒ Calibration Adjustment ☒ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____
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☒ 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	<u>QPM 2/6/20</u> <u>Brett Kirkland 2/6/2020</u> Tech Review / Date Admin Review / Date
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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 80-001150, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001150</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MANATEE COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/05/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>13:49</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 ($k=3$).

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.

02/05/2020

Date

Shayla Platt

SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 January 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

QDM 13K 2/6/2020

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 13:49

Date of Inspection: 02/05/2020

Serial Number: 80-001150
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	0.048	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.199	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.048	0.078	0.199	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.199	0.079
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.080	0.199	0.080
0.000	0.049	0.079	0.199	0.079

Standard Deviations	0.0004	0.0007	0.0005	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

ADM
 BK
 2/6/2020

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

02/05/2020
Date

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 12:09

Date of Inspection: 01/27/2020

Serial Number: 80-001150
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		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:

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

Remarks:

A F / M A: Sequence Aborted.

*Instrument will need cal adjustment
prior to inspection. SP*

*PPM
13K
2/6/2020*

compliance Not determined.

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.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

01/27/2020
Date

stability checks

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001150
01/27/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:49
Control Test	0.048	09:50
Air Blank	0.000	09:51
Control Test	0.048	09:51
Air Blank	0.000	09:52
Control Test	0.048	09:53
Air Blank	0.000	09:53
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SS

Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001150
01/27/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:55
Control Test	0.077	09:56
Air Blank	0.000	09:56
Control Test	0.077	09:57
Air Blank	0.000	09:58
Control Test	0.077	09:58
Air Blank	0.000	09:59
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

SS

Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001150
01/27/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.197	10:03
Air Blank	0.000	10:04
Control Test	0.197	10:04
Air Blank	0.000	10:05
Control Test	0.197	10:06
Air Blank	0.000	10:06
Control Test Stats		
Average	0.1970	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SS

Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001150
01/27/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:11
Control Test	0.081	10:11
Air Blank	0.000	10:12
Control Test	0.082	10:12
Air Blank	0.000	10:13
Control Test	0.080	10:13
Air Blank	0.000	10:14
Control Test Stats		
Average	0.0810	
Std Dev	0.0010	
Rel Std Dev(%)	1.2346	

Dry

SS

Operator's Signature

QPM
13/K
2/6/2020

PRINTEE COUNTY 50
Intoxilyzer - Alconol Analyzer
Model 8000 SN 80-001150
07:30:18
02/05/2020

Auto Calibration
Max Power Res Value = 53
Auto Range Res Value = 20

Sol Value = 0.000 g/210L ***
Fit Value = 0.0000 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12720, 9um Io = 12873

<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.1140 (-0.0360)
Sample #2 = 0.1180 (-0.0460)
Sample #3 = 0.0960 (-0.0490)
Sample #4 = 0.0970 (-0.0250)
Avg % Abs = 0.1037 (-0.0400)
STD DEV = 0.0124 (0.0131)
REL STD DEV = 11.984 (32.692)

<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.1420 (-0.0180)
Sample #2 = 0.1130 (0.0110)
Sample #3 = 0.1000 (0.0100)
Sample #4 = 0.1110 (0.0210)
Avg % Abs = 0.1080 (0.0140)
STD DEV = 0.0070 (0.0061)
REL STD DEV = 6.481 (43.448)

Sol Value = 0.040 g/210L ***
Fit Value = 0.1905 mg/l %%%
Samples Taken = 4, Discarded = 1
Sum Io = 12717, 9um Io = 12869

<<<< CHANNEL 1 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 0.8470 (-0.0300)
Sample #2 = 0.8480 (0.0160)
Sample #3 = 0.8450 (0.0270)
Sample #4 = 0.8550 (0.0270)
Avg % Abs = 0.8493 (0.0233)
STD DEV = 0.0051 (0.0064)
REL STD DEV = 0.604 (27.218)

<<<< CHANNEL 2 >>>>
Sample % Abs (% Abs Ref)
Sample #1 = 10.2310 (0.0080)
Sample #2 = 10.2310 (0.0080)
Sample #3 = 10.2310 (0.0080)
Sample #4 = 10.2310 (0.0080)
Avg % Abs = 10.2310 (0.0080)
STD DEV = 0.0000 (0.0000)
REL STD DEV = 0.0000 (0.0000)

CAL ADJUSTMENT
#80-001150
Printer paper snagged
during cal adjustment. sp

Sol Value = 0.080 g/210L ***
Fit Value = 0.3810 mg/l %%%
Samples Taken = 4, Discarded = 1
***** CHANNEL 1 *****
Sample #1 = 3110.00
Sample #2 = 3171.00
Sample #3 = 3148.00
Sample #4 = 3179.00
Average Result = 3166.0000
STD DEV = 16.0935
REL STD DEV = 0.508

***** CHANNEL 2 *****
Sample #1 = 3428.00
Sample #2 = 3423.00
Sample #3 = 3415.00
Sample #4 = 3445.00
Average Result = 3427.6667
STD DEV = 15.5349
REL STD DEV = 0.453

Dry Gas H2O Adjust Results *****
Barometric Pressure = 1016
3 um H2O Adjust (mg/l x 10,000) = 643
9 um H2O Adjust (mg/l x 10,000) = 382
**** AUTO CAL PASS

sp

Qam Bk 2/6/2020

Post Cal Adjust Stability Checks

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/05/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:56
Control Test	0.049	08:56
Air Blank	0.000	08:57
Control Test	0.048	08:58
Air Blank	0.000	08:58
Control Test	0.049	08:59
Air Blank	0.000	08:59
Control Test Stats		
Average	0.0487	
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/05/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:51
Control Test	0.079	08:52
Air Blank	0.000	08:52
Control Test	0.079	08:53
Air Blank	0.000	08:53
Control Test	0.079	08:54
Air Blank	0.000	08:55
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/05/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:44
Control Test	0.198	08:45
Air Blank	0.000	08:45
Control Test	0.200	08:46
Air Blank	0.000	08:47
Control Test	0.199	08:47
Air Blank	0.000	08:48
Control Test Stats		
Average	0.1990	
Std Dev	0.0010	
Rel Std Dev(%)	0.5025	

SP
Operator's Signature

MANATEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000
02/05/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:02
Control Test	0.080	09:02
Air Blank	0.000	09:02
Control Test	0.079	09:03
Air Blank	0.000	09:03
Control Test	0.080	09:04
Air Blank	0.000	09:04
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

SP
Operator's Signature

SPM 13K 2/6/2020