



INSTRUMENT PROCESSING SHEET

Agency Florida Highway Patrol Troop KS/N 80-003405

Florida Department of Law Enforcement

Date In 09/21/2020 DI Completion Date 09-22-2020 Ship P/U H/D CMI EE

Intake Performed By <u>RAW</u> <input checked="" type="checkbox"/> Annual <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Dry Gas Hose elbow broken, needs replacing.</u>	Quality Checks Performed By <u>IS</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>197</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.250</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td rowspan="2">MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td rowspan="2">MP5090</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A AG931603 11-12-2021</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	201905B 05-14-2021	0.200	MP5090	201904D 04-30-2021	0.080 DGS	N/A AG931603 11-12-2021	Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> 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 Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.09.25 08:20:35 -04'00'	Maintenance Performed By <u>IS</u> <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input checked="" type="checkbox"/> Other <u>replaced dry gas elbow</u>	Temperature Checks Performed By <u>IS</u> <input checked="" type="checkbox"/> Lab Temp °C <u>20.84</u> External Digital Therm. ID#: <u>300503</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5088</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5089</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5090</u>																																																											
Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <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></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <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></td> <td></td> <td></td> </tr> <tr> <td>0.080</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	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			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Department Inspection Performed By <u>IS</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1020</u> Instrument <u>1020</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td>MP5086</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	MP5086	Interferent	MP5087	0.050	MP5088	0.080	MP5089	0.200	MP5090
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Notes/Suggested Service: <u>Accidently started second inspection while backing out of menu.</u>	Attachments <input checked="" type="checkbox"/> Form 41 <u>42</u> <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input checked="" type="checkbox"/> Other <u>Form 47</u>																																																												
<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use		<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; border-bottom: 1px solid black;"> <u>Michael D. Hargray</u> 2020.09.24 10:53:39 -04'00' </td> <td style="width:50%; border-bottom: 1px solid black; text-align: right;"> <u>SR</u> 2020.09.25 08:20:02 -04'00' </td> </tr> <tr> <td style="text-align: center;">Tech Review / Date</td> <td style="text-align: center;">Admin Review / Date</td> </tr> </table>	<u>Michael D. Hargray</u> 2020.09.24 10:53:39 -04'00'	<u>SR</u> 2020.09.25 08:20:02 -04'00'	Tech Review / Date	Admin Review / Date																																																							
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP K
Time of Inspection: 12:27

Date of Inspection: 09/22/2020

Serial Number: 80-003405
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#:AG011102 Exp: 04/20/2022
0.000	0.047	0.079	0.199	0.078
0.000	0.047	0.079	0.198	0.078
0.000	0.048	0.079	0.200	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.047	0.078	0.199	0.078
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.079	0.198	0.078
0.000	0.048	0.079	0.199	0.079
0.000	0.049	0.079	0.200	0.078
0.000	0.048	0.079	0.198	0.078

Standard Deviations	0.0008	0.0003	0.0007	0.0004
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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:

MX

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 2020.09.25

Israel Soto

ISRAEL SOTO

08:19:38 -04'00'

Signature and Printed Name

09/22/2020
Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP K
Time of Inspection: 12:29

Date of Inspection: 09/22/2020

Serial Number: 80-003405
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK		No	Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK		No	Barometric Pressure Sensor Check: 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:

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:
STARTED INSPECTION ON ACCIDENT WHILE BACKING OUT OF MENU

N/A Not a compliance check

MX

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.

SP

2020.09.
25
08:19:14
-04'00'

Israel Soto

ISRAEL SOTO
Signature and Printed Name

09/22/2020
Date

Stability Checks

FHP TROOP K
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003405
 09/22/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:59
Control Test	0.048	09:00
Air Blank	0.000	09:00
Control Test	0.048	09:01
Air Blank	0.000	09:01
Control Test	0.048	09:02
Air Blank	0.000	09:03
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

[Signature]

Operator's Signature

FHP TROOP K
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003405
 09/22/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:05
Control Test	0.079	09:05
Air Blank	0.000	09:06
Control Test	0.079	09:06
Air Blank	0.000	09:07
Control Test	0.079	09:08
Air Blank	0.000	09:08
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

[Signature]

Operator's Signature

FHP TROOP K
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003405
 09/22/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:17
Control Test	0.199	09:18
Air Blank	0.000	09:18
Control Test	0.198	09:19
Air Blank	0.000	09:19
Control Test	0.199	09:20
Air Blank	0.000	09:21
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

[Signature]

Operator's Signature

wet

FHP TROOP K
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003405
 09/22/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:23
Control Test	0.079	09:23
Air Blank	0.000	09:24
Control Test	0.079	09:24
Air Blank	0.000	09:25
Control Test	0.079	09:25
Air Blank	0.000	09:25
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Dry

[Signature]

Operator's Signature

2020.0
 9.25
 08:18:25
 -04'00'

[Signature]
 MX



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 80-003405, manufactured by CML, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-003405</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FHP TROOP K</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/22/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>12:27</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. 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.

09/22/2020 Date
Israel Soto ISRAEL SOTO,
Department Inspector

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

Service • Integrity • Respect • Quality

2020.09
.25
08:18:00
1 -04'00'

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP K
Time of Inspection: 08:57

Date of Inspection: 09/22/2020

Serial Number: 80-003405
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 INSTRUMENT

SA
N/A Compliance not determined

MX
SA 2020.09
.25
08:16:3
4-04'00"

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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

09/22/2020
Date

FDLE REQUEST FOR REGISTRATION
Florida Department of
Law Enforcement

MAKE AND MODEL OF INSTRUMENT: Intoxilyzer 8000

SERIAL NUMBER: 80-003405

OWNING AGENCY: Florida Highway Patrol Troop K

DATE OF DEPARTMENT INSPECTION: 09-22-2020

AGENCY INSPECTOR: Susan Barge

ADDRESS: FHP West Palm Beach Service Plaza MM94

CITY, STATE, ZIP: Lake Worth, FL 33467

TELEPHONE NUMBER: 352-620-4701

FAX NUMBER: _____

EMAIL ADDRESS (if available): susanbarge@flhsmv.gov

For Program Office Use Only:

- Registration Issued BK 2020.09.25 08:16:06
- Instrument Added to Evidentiary Instrument Database
- Instrument Added to Monthly Statistics Database
- Contact Information Added to Instrument Database

2020.09
.25
08:16:0
6 -04'00'
MX