



INSTRUMENT PROCESSING SHEET

Agency Hillsborough County SO S/N 80-000830Florida Department of Law Enforcement Date In 02/26/2019 DI Completion Date 02/27/2019 Ship P/U H/D CMI EE

Intake Performed By <u>JB</u> <input checked="" type="checkbox"/> Annual <input 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 checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: <u>HCSO memorandum in box with instrument.</u>	Quality Checks Performed By <u>JB</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>122</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>.140</u> (.139 - .169) 36 mm <u>.156</u> (.156 - .190) 53 mm <u>.230</u> (.228 - .278) 103 mm <u>.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</u> <input checked="" type="checkbox"/> Stability Checks	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
FEB 28 2019
Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	SD1012	201707D 07/25/2019
0.080	DR1279	201707E 07/25/2019
0.200	DR3856	201707C 07/24/2019
0.080 DGS	N/A	AG805701 02/26/2020

Maintenance Performed By JB
 Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other Loaded software (2/26/19)
Temperature Checks Performed By JB
 Lab Temp °C 21.2
 External Digital Therm. ID#: 300503
 34°C +/- .2 Serial #: SD1012
 34°C +/- .2 Serial #: DR1279
 34°C +/- .2 Serial #: DR3856

Calibration Adjustment Performed By _____
 Barometric Pressure Gauge _____ ID # _____

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		

Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By JB
 Barometric Pressure ID# 26932
 Gauge 1019 Instrument 1018
 Mouth Alcohol Solution Lot # 2018-B
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G2408
Interferent	G2882
0.050	SD1012
0.080	DR1279
0.200	DR3856

Attachments

<input checked="" type="checkbox"/> Form 41	<input type="checkbox"/> Post-Stability Checks
<input checked="" type="checkbox"/> Stability Checks	<input type="checkbox"/> Flow Calibration
<input checked="" type="checkbox"/> Calibration Certificate	<input type="checkbox"/> Form 40
<input type="checkbox"/> Calibration Adjustment	<input type="checkbox"/> Other _____

Notes/Suggested Service: Instrument was received in Disabled Mode for Mem Full. Software was loaded onto the instrument prior to the Department Inspection being performed. JB
I replaced the service center seal because the old one was peeling off. I did not open the instrument. JB

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

CP 2/28/19 Britt Kirkland 2/28/19
 Tech Review / Date Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 09:01

Date of Inspection: 02/27/2019

Serial Number: 80-000830
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#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.050	0.080	0.201	0.078
0.000	0.050	0.080	0.201	0.078
0.000	0.049	0.080	0.202	0.078
0.000	0.050	0.080	0.201	0.077
0.000	0.050	0.080	0.201	0.078
0.000	0.050	0.081	0.201	0.078
0.000	0.050	0.080	0.201	0.078
0.000	0.050	0.080	0.201	0.078

Standard Deviations	0.0004	0.0004	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

SP
BK 2/28/19

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.

Thomas J. Graham
Signature and Printed Name

THOMAS J. GRAHAM

02/27/2019
Date

80-000830

2/27/19
JD

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000830
02/27/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	06:56
Control Test	0.051	06:56
Air Blank	0.000	06:57
Control Test	0.049	06:58
Air Blank	0.000	06:58
Control Test	0.047	06:59
Air Blank	0.000	06:59
Control Test Stats		
Average	0.0490	
Std Dev	0.0020	
Rel. Std Dev(%)	4.0816	

JD
Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000830
02/27/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:00
Control Test	0.060	07:01
Air Blank	0.000	07:02
Control Test	0.079	07:02
Air Blank	0.000	07:03
Control Test	0.079	07:04
Air Blank	0.000	07:04
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel. Std Dev(%)	0.7277	

JD
Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000830
02/27/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:05
Control Test	0.198	07:06
Air Blank	0.000	07:06
Control Test	0.198	07:07
Air Blank	0.000	07:08
Control Test	0.199	07:08
Air Blank	0.000	07:09
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel. Std Dev(%)	0.2911	

JD
Operator's Signature

HILLSBOROUGH CO SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000830
02/27/2019
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:10
Control Test	0.078	07:10
Air Blank	0.000	07:10
Control Test	0.078	07:11
Air Blank	0.000	07:11
Control Test	0.078	07:12
Air Blank	0.000	07:12
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

DGS

JD
Operator's Signature

SP
BK 2/28/19



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 80-000830, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000830</u>	UNCERTAINTY* ±	
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/27/2019</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>09:01</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.

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SP
BJK 2/28/19

JJ DeLuca
THOMAS J GRAHAM,
Department Inspector

02/27/2019

Date

FDLE/ATP Form 69 July 2018

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

CHAD CHRONISTER, SHERIFF
Hillsborough County
Tampa, Florida

**INTER-OFFICE
MEMORANDUM**

DATE: February 19, 2019
TO: Master Sergeant Timothy R. Bell #4152
JAC/CBTU Sergeant
FROM: Supervisor Roger G. Skipper #246109
Central Breath Testing Unit Supervisor
RE: Instrument 80-000830
Removed From Service

*Rec'd
2/26/19
JEB*

[Handwritten signature]

MESSAGE:

On February 16, 2019 notification was made that instrument 80-000830 was in Disabled Mode due to a "MEM FULL" (memory full) condition.

On February 18, 2019, the instrument memory was upload to FDLE/ATP. After a successful upload, the instrument still displayed the memory full message and remained in disabled mode. FDLE/ATP Quality Control Manager T.J. Graham was contacted via telephone and the condition reported.

The instrument was removed from service and will be shipped to FDLE/ATP. An agency inspection cannot be conducted as required by Chapter 11D-8.006, FAC due to the instrument being in disabled mode.

APPROVED	DISAPPROVED	ACK	DATE	NAME	ABN	TITLE
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2-19-19	<i>[Signature]</i>	4152	M/Sergeant
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

*BK 2/23/19
SP*