



INSTRUMENT PROCESSING SHEET

Agency Orange County Sheriff's OfficeS/N 80-000964

Florida Department of Law Enforcement

Date In 04/23/2018DI Completion Date 4/24/18 Ship P/U H/D CMI EE

Intake Performed By <u>JLS</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: _____	Quality Checks Performed By <u>[Signature]</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>189</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>A7P102</u> 32 mm <u>152</u> (.139 - .169) 36 mm <u>167</u> (.156 - .190) 53 mm <u>238</u> (.228 - .278) 103 mm <u>507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</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

APR 24 2018

Alcohol Testing Program

Simulator	Serial #	Lot #/Exp
0.050	G-2835	201707D 07/25/2019
0.080	G-2840	201707E 07/25/2019
0.200	SD1025	201707C 07/24/2019
0.080 DGS	N/A	AG805702 2/26/20

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By [Signature]

Lab Temp °C 22.2
 External Digital Therm. ID#: 300502
 34°C +/- .2 Serial #: G-2835
 34°C +/- .2 Serial #: G-2840
 34°C +/- .2 Serial #: SD1025

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 [Signature]

Barometric Pressure ID# 28427
 Gauge 1011 Instrument 1010
 Mouth Alcohol Solution Lot # 2016-C
 Acetone Stock Solution Lot # 2018-A

Simulator	Serial Number
0.000	G-2880
Interferent	G-2407
0.050	G-2835
0.080	G-2840
0.200	SD1025


Attachments

Form 41 Post-Stability Checks
 Stability Checks Flow Calibration
 Calibration Certificate Form 40
 Calibration Adjustment Other _____

Notes/Suggested Service: _____

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

[Signature] 4/24/18 [Signature] 4/24/18
 Tech Review / Date Admin Review / Date

80-000964
 Stub, 1.4g checks
 4/24/18 

INTOXILYZER 8000
 Instrument Initialization
 06:54 04/24/2018

ORANGE COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000964
 04/24/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:19
Control Test	0.079	07:19
Air Blank	0.000	07:20
Control Test	0.079	07:20
Air Blank	0.000	07:21
Control Test	0.079	07:21
Air Blank	0.000	07:21
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	




 Operator's Signature

ORANGE COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000964
 04/24/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:22
Control Test	0.049	07:23
Air Blank	0.000	07:24
Control Test	0.049	07:24
Air Blank	0.000	07:25
Control Test	0.049	07:26
Air Blank	0.000	07:26
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


 Operator's Signature


ORANGE COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000964
 04/24/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:27
Control Test	0.080	07:28
Air Blank	0.000	07:28
Control Test	0.081	07:29
Air Blank	0.000	07:29
Control Test	0.081	07:30
Air Blank	0.000	07:31
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	


 Operator's Signature

ORANGE COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000964
 04/24/2018
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:32
Control Test	0.198	07:32
Air Blank	0.000	07:33
Control Test	0.201	07:33
Air Blank	0.000	07:34
Control Test	0.200	07:35
Air Blank	0.000	07:35
Control Test Stats		
Average	0.1997	
Std Dev	0.0015	
Rel Std Dev(%)	0.7650	


 Operator's Signature

4/24/18






Florida Department of Law Enforcement
 Alcohol Testing Program
 2729 Fort Knox Blvd.
 Bldg. 2, Suite 1300
 Tallahassee, FL 32308

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000964, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000964</u>	UNCERTAINTY* ±
Owning Agency:	<u>ORANGE COUNTY SO</u>	0.050 g/ 210 L
Calibration Date:	<u>04/24/2018</u>	0.080 g/ 210 L
Calibration Time:	<u>08:54</u>	0.200 g/ 210 L
		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% 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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FDLE/ATP Form 69 March 2018
 Issuing Authority: Alcohol Testing Program

04/24/2018

Date


JAKE L SHANAHAN,
 Department Inspector

Service • Integrity • Respect • Quality

Handwritten initials/signature

Handwritten initials/signature