FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Hendry County Sheriffs Office S/N 80-006386

Date In 9/9/2015 Date Out 9/10/2015 ☐Ship ☐P/U ☑H/D ☐CMI ☐EE

RECEIVED
SEP 16 2015
FDLE
Alcohol Testing Program

Intake Performed By DELL

- ☑ Registration
- ☑ Annual
- ☐ Return from CMI
- ☐ Return from Enforcement
- ☐ Other

Visual Inspection:

OK Case	OK Handle
OK Dry Gas Holder	OK Feet
OK Keyboard/Plug	OK Back/Plugs
OK Screws tight	OK Breath Hose

Other Equipment:

- ☐ Power cord
- ☐ Printer Cable
- ☑ Other Dry Gas Cylinder

Notes:

Quality Checks Performed By DELL

- ☑ Breath Tube Screen
- ☑ Replace O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 197
- ☑ Flow Verification (L/s)

Flow Column # ATP 101

32mm 179 (.139 - .169)
36mm 199 (.156 - .190)
53mm 265 (.228 - .278)
103mm 500 (.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 686639

- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD3967	20141IK 11/25/2016
0.08	SD3968	2015026 02/24/2017
0.20	SD3963	2014088 08/12/2016
0.08 DGS	N/A	AG431582 11/11/2016

Flow Calibration Performed By DELL

- ☐ Flow Calibration N/A
- ☑ Flow Calibration Complete

Flow Column # ATP104

- ☑ 5L/min – 17mm
- ☑ 15L/min – 53mm
- ☑ 30L/min – 103mm
- ☑ R-Value 200
- ☑ Post Calibration Verification (L/s)

Flow Column # ATP 101

32mm 148 (.139 - .169)
36mm 160 (.156 - .190)
53mm 242 (.228 - .278)
103mm 503 (.447 - .547)

Maintenance Performed By

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other

Suggested Service

Optical Bench Calibration Performed By

- ☑ Optical Bench Calibration N/A
- ☐ Optical Bench Calibration Complete

Barometric Pressure Gauge ID #

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.400			
0.080 DGS	N/A		

- ☐ Post Calibration Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05			
0.08			
0.20			
0.08 DGS	N/A		

Department Inspection Performed By DELL

- ☑ Barometric Pressure 1015 Gauge
  ID# 28663 1014 Instrument

Mouth Alcohol Solution Lot # 2015-A
Acetone Stock Solution Lot # 2014-A

Simulator	Serial Number
0.00	SD3965
Interferent	SD3966
0.05	SD3967
0.08	SD3968
0.20	SD3963

Attachments

- ☑ Form 41
- ☑ Pre-Stability Tests
- ☑ Flow Calibration
- ☐ Optical Bench Cal
- ☐ Post-Stability Tests
- ☑ Other REGISTRATION REQUEST

Notes: E-MAILED 9/10/2015

QC – BK

☑ APPROVED

- ☑ **Instrument Complies with Chapter 11D-8, FAC**
- ☐ **Instrument Does Not Comply with Chapter 11D-8, FAC**
- ☑ **Return to/Place into Evidentiary Use**
- ☐ **Remark Out of Evidentiary Use**
- ☑ **Conduct an Agency Inspection Before Evidentiary Use**

Patrick Murphy
Quality Control Review

9/16/15
Date

Revised November 2012

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006386	Hendry County Sheriff's Office	9/10/2015	

0.05g/210L

0.047 to 0.053 ☑

HARDY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006386
09/10/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:06
Control Test	0.048	09:07
Air Blank	0.000	09:08
Control Test	0.049	09:08
Air Blank	0.000	09:09
Control Test	0.049	09:09
Air Blank	0.000	09:10

Control Test Stats

Average	0.0487	✓
Std Dev	0.0006	
Rel Std Dev(%)	1.1863	

Operator's Signature

0.08g/210L

0.077 to 0.083 ☑

HARDY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006386
09/10/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:11
Control Test	0.080	09:12
Air Blank	0.000	09:13
Control Test	0.079	09:13
Air Blank	0.000	09:14
Control Test	0.079	09:15
Air Blank	0.000	09:15

Control Test Stats

Average	0.0793	✓
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

0.20g/210L

0.194 to 0.206 ☑

HARDY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006386
09/10/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:17
Control Test	0.203	09:18
Air Blank	0.000	09:18
Control Test	0.203	09:19
Air Blank	0.000	09:19
Control Test	0.203	09:20
Air Blank	0.000	09:21

Control Test Stats

Average	0.2030	✓
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

DGS 0.08g/210L

0.077 to 0.083 ☑

HARDY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006386
09/10/2015
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:22
Control Test	0.080	09:22
Air Blank	0.000	09:23
Control Test	0.080	09:23
Air Blank	0.000	09:24
Control Test	0.080	09:24
Air Blank	0.000	09:25

Control Test Stats

Average	0.0800	✓ BK
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Operator's Signature

HARDY COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-006386
09/10/2015
Software: 8100.27

Flow Rate Calibration********
1: Rate (Liters/min) = 5
SQRT(Diff)) = 7.277
2: Rate (Liters/min) = 15
SQRT(Diff)) = 12.000
3: Rate (Liters/min) = 30
SQRT(Diff)) = 21.070
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 700
Rounded Intercept = -742465
Correlation = 0.99788