FDLE
Alcohol Testing Program

# INSTRUMENT PROCESSING SHEET

Agency Collier County Sheriff's Office S/N 80-000544

Date In 6/15/2017 Date Out 7/3/2017 ☑ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

RECEIVED JUL 27 2017 FDLE Alcohol Testing Program

## Intake — Performed By DERR

- ☐ Registration
- ☑ Annual
- ☐ Return from CMI
- ☑ Return from Enforcement Electronics
- ☐ 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 ANTI STATIC BAG

Notes: _____

## Quality Checks — Performed By DERR

- ☑ Lab Temp °C 21.90
- ☑ Breath Tube Screen
- ☑ Replace External O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 205
- ☑ Flow Verification (L/s)

Flow Column # ATP101

32mm .148 (.139 - .169)
36mm .167 (.156 - .190)
53mm .242 (.228 - .278)
103mm .507 (.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 28663

- ☑ Stability Checks

| Simulator | Serial # | Lot #/Exp |
|---|---|---|
| 0.05 | SD3967 | 201603D 03/08/2018 |
| 0.08 | SD3968 | 201611B 11/15/2018 |
| 0.20 | SD3969 | 201604C 04/05/2018 |
| 0.08 DGS | N/A | AG626604 09/22/2018 |

## Flow Calibration — Performed By _____

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

Flow Column # _____

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

Flow Column # _____

32mm _____ (.139 - .169)
36mm _____ (.156 - .190)
53mm _____ (.228 - .278)
103mm _____ (.447 - .547)

## Maintenance — Performed By DERR

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

## Quality Checks Cont. — Performed By DERR

Simulator Temperatures °C

External Digital Therm. ID#: 300918

- ☑ 34°C +-.2 Serial #: SD3967
- ☑ 34°C +-.2 Serial #: SD3968
- ☑ 34°C +-.2 Serial #: SD3969

## Calibration Adjustment — Performed By DERR

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

Barometric Pressure Gauge 1020 ID # 28663

| Simulator | Serial Number | Lot Number | Expiration |
|---|---|---|---|
| 0.000 | 2235 | N/A | N/A |
| 0.040 | 2236 | 16320 | 10/21/2018 |
| 0.100 | 2237 | 17060 | 02/14/2019 |
| 0.200 | 2238 | 17090 | 02/24/2019 |
| 0.300 | 2239 | 16410 | 12/19/2018 |
| 0.080 DGS | N/A | 34416080A2 | 02/05/2019 |

☑ Post Calibration Adjustment Stability Checks

| Simulator | Serial Number | Lot Number | Expiration |
|---|---|---|---|
| 0.05 | SD 3967 | 201603D | 03/08/2018 |
| 0.08 | SD 3968 | 201611B | 11/15/2018 |
| 0.20 | SD 3969 | 201604C | 04/05/2018 |
| 0.08 DGS | N/A | AG626604 | 09/22/2018 |

## Department Inspection — Performed By DERR

☑ Barometric Pressure ID# 68639

1017 - 1018 Gauge
1017 - 1020 Instrument

Mouth Alcohol Solution Lot # 2016-A

Acetone Stock Solution Lot # 2016-B

| Simulator | Serial Number |
|---|---|
| 0.00 | SD 3965 |
| Interferent | SD 3966 |
| 0.05 | SD 3967 |
| 0.08 | SD 3968 |
| 0.20 | SD 3969 |

## Attachments

- ☑ Form 41
- ☑ Pre-Stability Tests
- ☐ Flow Calibration
- ☑ Calibration Adjustment
- ☑ Post-Stability Tests
- ☐ Other _____

Notes/Suggested Service: E-MAILED 07/03/2017

QA/QC OK TJM 7/13/2017

Recalibrated to bring values closer to nominal

- ☑ **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**

Quality Control Review _____ Date 7/27/17

| TYPE OF TEST | SERIAL NUMBER | AGENCY | DATE | PERFORMED BY |
|---|---|---|---|---|
| Post Stabilities | 80-000944 | Collier County Sheriff's Office | 7/3/2017 | |

## 0.05g/210L

**SN: SD3967 Temp:**

0.047 to 0.053 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 11:58 |
| Control Test | 0.049 | 11:59 |
| Air Blank | 0.000 | 11:59 |
| Control Test | 0.050 | 12:00 |
| Air Blank | 0.000 | 12:01 |
| Control Test | 0.050 | 12:01 |
| Air Blank | 0.000 | 12:02 |

Control Test Stats

| | |
|---|---|
| Average | 0.0497 |
| Std Dev | 0.0006 |
| Rel Std Dev(%) | 1.1625 |

Operator's Signature

## 0.08g/210L

**SN: SD3968 Temp:**

0.077 to 0.083 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 12:03 |
| Control Test | 0.080 | 12:04 |
| Air Blank | 0.000 | 12:04 |
| Control Test | 0.081 | 12:05 |
| Air Blank | 0.000 | 12:06 |
| Control Test | 0.081 | 12:06 |
| Air Blank | 0.000 | 12:07 |

Control Test Stats

| | |
|---|---|
| Average | 0.0807 |
| Std Dev | 0.0006 |
| Rel Std Dev(%) | 0.7157 |

Operator's Signature

## 0.20g/210L

**SN: 3969 Temp:**

0.194 to 0.206 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 12:08 |
| Control Test | 0.197 | 12:09 |
| Air Blank | 0.000 | 12:09 |
| Control Test | 0.197 | 12:10 |
| Air Blank | 0.000 | 12:10 |
| Control Test | 0.198 | 12:11 |
| Air Blank | 0.000 | 12:12 |

Control Test Stats

| | |
|---|---|
| Average | 0.1973 |
| Std Dev | 0.0006 |
| Rel Std Dev(%) | 0.2926 |

Operator's Signature

## DGS 0.08g/210L

**AG606604**

0.077 to 0.083 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 12:13 |
| Control Test | 0.079 | 12:13 |
| Air Blank | 0.000 | 12:14 |
| Control Test | 0.079 | 12:14 |
| Air Blank | 0.000 | 12:15 |
| Control Test | 0.080 | 12:15 |
| Air Blank | 0.000 | 12:16 |

Control Test Stats

| | |
|---|---|
| Average | 0.0793 |
| Std Dev | 0.0006 |
| Rel Std Dev(%) | 0.7277 |

Operator's Signature

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COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017 11:03:36

Auto Calibration
Max Power Res Value = 29
Auto Range Res Value = 21

Sol Value = 0.000 g/210L ***
Fit value = 0.0000 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12919, 9um Io = 13869

<<<<< CHANNEL 1 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 0.0470 | (-0.0170) |
| Sample #2 = | 0.0280 | (0.0250) |
| Sample #3 = | 0.0590 | (0.0330) |
| Sample #4 = | 0.0480 | (0.0290) |

Avg % Abs = 0.0450 (0.0290)
STD DEV = 0.0157 (0.0040)
REL STD DEV = 34.925 (13.793)

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<<<<< CHANNEL 2 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 0.0640 | (-0.0070) |
| Sample #2 = | 0.0870 | (-0.0150) |
| Sample #3 = | 0.0850 | (-0.0040) |
| Sample #4 = | 0.0660 | (0.0000) |

Avg % Abs = 0.0793 (-0.0063)
STD DEV = 0.0116 (0.0078)
REL STD DEV = 14.610 (122.644)

---

Sol Value = 0.040 g/210L ***
Fit value = 0.1905 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12911, 9um Io = 13868

<<<<< CHANNEL 1 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 0.7440 | (-0.0160) |
| Sample #2 = | 0.7560 | (0.0230) |
| Sample #3 = | 0.7640 | (0.0200) |
| Sample #4 = | 0.7640 | (0.0350) |

Avg % Abs = 0.7613 (0.0260)
STD DEV = 0.0046 (0.0079)
REL STD DEV = 0.607 (30.528)

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<<<<< CHANNEL 2 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 1.4520 | (-0.0080) |
| Sample #2 = | 1.4750 | (0.0000) |
| Sample #3 = | 1.4800 | (0.0000) |
| Sample #4 = | 1.4710 | (0.0090) |

Avg % Abs = 1.4753 (0.0030)
STD DEV = 0.0045 (0.0052)
REL STD DEV = 0.306 (173.205)

---

Sol Value = 0.100 g/210L ***
Fit value = 0.4762 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12905, 9um Io = 13867

<<<<< CHANNEL 1 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 1.8180 | (-0.0210) |
| Sample #2 = | 1.7960 | (0.0190) |
| Sample #3 = | 1.7860 | (0.0340) |
| Sample #4 = | 1.8000 | (0.0130) |

Avg % Abs = 1.7940 (0.0220)
STD DEV = 0.0072 (0.0108)
REL STD DEV = 0.402 (49.167)

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<<<<< CHANNEL 2 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 3.5440 | (-0.0110) |
| Sample #2 = | 3.5220 | (0.0180) |
| Sample #3 = | 3.5280 | (0.0210) |
| Sample #4 = | 3.5410 | (0.0210) |

Avg % Abs = 3.5303 (0.0200)
STD DEV = 0.0097 (0.0017)
REL STD DEV = 0.275 (8.660)

---

Sol Value = 0.200 g/210L ***
Fit value = 0.9524 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12899, 9um Io = 13863

<<<<< CHANNEL 1 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 3.4420 | (-0.0160) |
| Sample #2 = | 3.4430 | (-0.0170) |
| Sample #3 = | 3.4570 | (0.0000) |
| Sample #4 = | 3.4440 | (0.0130) |

Avg % Abs = 3.4480 (-0.0013)
STD DEV = 0.0078 (0.0150)
REL STD DEV = 0.227 (1128.329)

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<<<<< CHANNEL 2 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 6.7160 | (-0.0080) |
| Sample #2 = | 6.7380 | (-0.0160) |
| Sample #3 = | 6.7470 | (-0.0010) |
| Sample #4 = | 6.7500 | (-0.0020) |

Avg % Abs = 6.7450 (-0.0063)
STD DEV = 0.0062 (0.0084)
REL STD DEV = 0.093 (132.418)

---

Sol Value = 0.300 g/210L ***
Fit value = 1.4286 mg/l %%%%
Samples Taken = 4, Discarded = 1
3um Io = 12898, 9um Io = 13851

<<<<< CHANNEL 1 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 5.1060 | (-0.0110) |
| Sample #2 = | 5.1180 | (0.0140) |
| Sample #3 = | 5.1240 | (0.0130) |
| Sample #4 = | 5.0950 | (0.0450) |

Avg % Abs = 5.1123 (0.0240)
STD DEV = 0.0153 (0.0182)
REL STD DEV = 0.299 (75.806)

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<<<<< CHANNEL 2 >>>>>

| Sample | % Abs | (% Abs Ref) |
|---|---|---|
| Sample #1 = | 9.9180 | (-0.0200) |
| Sample #2 = | 9.8860 | (0.0380) |
| Sample #3 = | 9.8880 | (0.0310) |
| Sample #4 = | 9.8300 | (0.0840) |

Avg % Abs = 9.8680 (0.0510)
STD DEV = 0.0329 (0.0288)
REL STD DEV = 0.334 (56.456)

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| Optical Calibration |
|---|
| SN: 80-000944 |
| Agency: Collier County SO |
| Date: 7/3/2017 |
| Quadratic Fit: +/-0.002g/210L |
| By: DELL |

***** AUTO CAL DATA *****

<<<<< CHANNEL 1 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.045
Std Dev = 0.02 Rel Std Dev = 34.92
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 0.761
Std Dev = 0.00 Rel Std Dev = 0.61
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 1.794
Std Dev = 0.01 Rel Std Dev = 0.40
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 3.448
Std Dev = 0.01 Rel Std Dev = 0.23
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 5.112
Std Dev = 0.02 Rel Std Dev = 0.30
Zero Order Coef = -150.80
First Order Coef = 2718.58
Second Order Coef = 21.25
Standard Deviation = 36.109634

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<<<<< CHANNEL 2 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L
% Abs = 0.079
Std Dev = 0.01 Rel Std Dev = 14.61
Sol Val = 0.1905 mg/l or 0.040 g/210L
% Abs = 1.475
Std Dev = 0.00 Rel Std Dev = 0.31
Sol Val = 0.4762 mg/l or 0.100 g/210L
% Abs = 3.530
Std Dev = 0.01 Rel Std Dev = 0.28
Sol Val = 0.9524 mg/l or 0.200 g/210L
% Abs = 6.745
Std Dev = 0.01 Rel Std Dev = 0.09
Sol Val = 1.4286 mg/l or 0.300 g/210L
% Abs = 9.868
Std Dev = 0.03 Rel Std Dev = 0.33
Zero Order Coef = -113.15
First Order Coef = 1348.75
Second Order Coef = 11.27
Standard Deviation = 19.768646

---

Solution Stats Quadratic Fit Chan 1

| Act g/210L | Fit g/210L | Residual g/210L |
|---|---|---|
| 0.000 | -0.001 | 0.0006 |
| 0.040 | 0.041 | -0.0006 |
| 0.100 | 0.101 | -0.0007 |
| 0.200 | 0.199 | 0.0010 |
| 0.300 | 0.300 | -0.0004 |

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Solution Stats Quadratic Fit Chan 2

| Act g/210L | Fit g/210L | Residual g/210L |
|---|---|---|
| 0.000 | -0.000 | 0.0001 |
| 0.040 | 0.040 | 0.0001 |
| 0.100 | 0.101 | -0.0006 |
| 0.200 | 0.199 | 0.0006 |
| 0.300 | 0.300 | -0.0002 |

---

Sol Value = 0.080 g/210L ***
Fit value = 0.3810 mg/l %%%%
Samples Taken = 4, Discarded = 1

***** CHANNEL 1

Sample #1 = 3279.00
Sample #2 = 3262.00
Sample #3 = 3308.00
Sample #4 = 3391.00
Average Result = 3320.3333
STD DEV = 65.3784
REL STD DEV = 1.969

**********

***** CHANNEL 2

Sample #1 = 3440.00
Sample #2 = 3455.00
Sample #3 = 3471.00
Sample #4 = 3502.00
Average Result = 3476.0000
STD DEV = 23.8956
REL STD DEV = 0.687

**********

Dry Gas H20 Adjust Results **********
Barometric Pressure = 1020
3 um H20 Adjust (mg/l*10,000) = 489
9 um H20 Adjust (mg/l*10,000) = 333
**** AUTO CAL PASS

PDM

| TYPE OF TEST | SERIAL NUMBER | AGENCY | DATE | PERFORMED BY |
|---|---|---|---|---|
| Stabilities | 80-000944 | Collier County Sheriff's Office | 7/3/2017 | |

## 0.05g/210L

**SN: SD3967 Temp: 34.07c**

0.047 to 0.053 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 06:30 |
| Control Test | 0.050 | 06:31 |
| Air Blank | 0.000 | 06:31 |
| Control Test | 0.050 | 06:32 |
| Air Blank | 0.000 | 06:32 |
| Control Test | 0.050 | 06:33 |
| Air Blank | 0.000 | 06:34 |
| Control Test Stats | | |
| Average | 0.0500 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

Operator's Signature

## 0.08g/210L

**SN: SD3968 Temp: 34.09c**

0.077 to 0.083 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 06:45 |
| Control Test | 0.081 | 06:46 |
| Air Blank | 0.000 | 06:46 |
| Control Test | 0.082 | 06:47 |
| Air Blank | 0.000 | 06:47 |
| Control Test | 0.082 | 06:48 |
| Air Blank | 0.000 | 06:49 |
| Control Test Stats | | |
| Average | 0.0817 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7070 | |

Operator's Signature

## 0.20g/210L

**SN: SD3969 Temp:34.06c**

0.194 to 0.206 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 06:50 |
| Control Test | 0.200 | 06:51 |
| Air Blank | 0.000 | 06:52 |
| Control Test | 0.200 | 06:52 |
| Air Blank | 0.000 | 06:53 |
| Control Test | 0.200 | 06:54 |
| Air Blank | 0.000 | 06:54 |
| Control Test Stats | | |
| Average | 0.2000 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

Operator's Signature

## DGS 0.08g/210L

**Lot AG626604**

0.077 to 0.083 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
07/03/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 06:56 |
| Control Test | 0.078 | 06:57 |
| Air Blank | 0.000 | 06:57 |
| Control Test | 0.078 | 06:57 |
| Air Blank | 0.000 | 06:58 |
| Control Test | 0.079 | 06:58 |
| Air Blank | 0.000 | 06:59 |
| Control Test Stats | | |
| Average | 0.0783 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7370 | |

Operator's Signature

FDLE
Alcohol Testing Program

# INSTRUMENT PROCESSING SHEET

Agency Collier County Sheriff's Office S/N 80-000944

Date In 3/16/2017 Date Out 3/16/2017 ☐Ship ☐P/U ☑H/D ☐CMI ☐EE

RECEIVED MAR 28 2017 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

Notes:

**Quality Checks** Performed By DELL

- ☑ Breath Tube Screen
- ☑ Replace O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 198
- ☑ Flow Verification (L/s)

Flow Column # ATA 101

32mm 152 (.139 - .169)
36mm 175 (.156 - .190)
53mm 246 (.228 - .278)
103mm 503 (.447 - .547)

- ☑ Barometric Pressure Check

Gauge ID # 68639

- ☑ Stability Checks

| Simulator | Serial # | Lot #/Exp |
|---|---|---|
| 0.05 | SD 3967 | 201603D 03/08/2018 |
| 0.08 | SD3968 | 201601F 01/26/2018 |
| 0.20 | SD 3969 | 201604C 04/05/2018 |
| 0.08 DGS | N/A | AG626605 09/22/2018 |

**Flow Calibration** Performed By

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

Flow Column #

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

Flow Column #

32mm (.139 - .169)
36mm (.156 - .190)
53mm (.228 - .278)
103mm (.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 ID# 28199 — 1026 Gauge, 1026 Instrument

Mouth Alcohol Solution Lot # 2016-A

Acetone Stock Solution Lot # 2016-B

| Simulator | Serial Number |
|---|---|
| 0.00 | SD 3965 |
| Interferent | SD 3966 |
| 0.05 | SD 3967 |
| 0.08 | SD 3968 |
| 0.20 | SD 3969 |

**Attachments**

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

Notes: E-MAILED 3/16/2017 APPROVED

QA/QC OK DGM 3/28/2017

- ☑ **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**

Brett Kirkland — Quality Control Review

3/28/17 — Date

Revised November 2012

| TYPE OF TEST | SERIAL NUMBER | AGENCY | DATE | PERFORMED BY |
|---|---|---|---|---|
| Stabilities | 80-000944 | Collier County Sheriff's Office | 3/16/2017 | |

## 0.05g/210L

0.047 to 0.053 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
03/16/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:46 |
| Control Test | 0.051 | 10:46 |
| Air Blank | 0.000 | 10:47 |
| Control Test | 0.051 | 10:47 |
| Air Blank | 0.000 | 10:48 |
| Control Test | 0.051 | 10:49 |
| Air Blank | 0.000 | 10:49 |

Control Test Stats

| | |
|---|---|
| Average | 0.0510 |
| Std Dev | 0.0000 |
| Rel Std Dev(%) | 0.0000 |

Operator's Signature

## 0.08g/210L

0.077 to 0.083 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
03/16/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:50 |
| Control Test | 0.080 | 10:51 |
| Air Blank | 0.000 | 10:51 |
| Control Test | 0.081 | 10:52 |
| Air Blank | 0.000 | 10:53 |
| Control Test | 0.081 | 10:53 |
| Air Blank | 0.000 | 10:54 |

Control Test Stats

| | |
|---|---|
| Average | 0.0807 |
| Std Dev | 0.0006 |
| Rel Std Dev(%) | 0.7157 |

Operator's Signature

## 0.20g/210L

0.194 to 0.206 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
03/16/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 10:55 |
| Control Test | 0.199 | 10:56 |
| Air Blank | 0.000 | 10:56 |
| Control Test | 0.200 | 10:57 |
| Air Blank | 0.000 | 10:57 |
| Control Test | 0.200 | 10:58 |
| Air Blank | 0.000 | 10:58 |

Control Test Stats

| | |
|---|---|
| Average | 0.1997 |
| Std Dev | 0.0006 |
| Rel Std Dev(%) | 0.2892 |

Operator's Signature

## DGS 0.08g/210L

0.077 to 0.083 ☑

COLLIER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000944
03/16/2017
Software: 8100.27

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 11:00 |
| Control Test | 0.082 | 11:01 |
| Air Blank | 0.000 | 11:01 |
| Control Test | 0.082 | 11:01 |
| Air Blank | 0.000 | 11:02 |
| Control Test | 0.081 | 11:02 |
| Air Blank | 0.000 | 11:03 |

Control Test Stats

| | |
|---|---|
| Average | 0.0817 |
| Std Dev | 0.0006 |
| Rel Std Dev(%) | 0.7070 |

Operator's Signature

BK