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FDLE
Alcohol Testing Program

FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Orange County SO S/N 80-00148

Date In 3/24/17 Date Out 3/28/17 ☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By [initials]

- ☐ 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 Static Bag

Notes: _____

Quality Checks Performed By [initials]

- ☒ Breath Tube Screen
- ☒ Replace O-Rings
- ☒ Instrument Set Up Verified
- ☐ R-Value 210
- ☒ Flow Verification (L/s)
  - Flow Column # AT0105
  - 32mm 151 (.139 - .169)
  - 36mm 178 (.156 - .190)
  - 53mm 249 (.228 - .278)
  - 103mm 509 (.447 - .547)
- ☒ Barometric Pressure Check
  - Gauge ID # 28421
- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	DR2035	201603D 3/8/18
0.08	SD3964	201601F 1/26/18
0.20	SD1025	201604C 4/5/18
0.08 DGS	N/A	AG626604 9/22/18

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 [initials]

- ☒ Barometric Pressure ID# 28421
  - 1014 Gauge
  - 1016 Instrument

Mouth Alcohol Solution Lot # 2016-A

Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	DR2035
0.08	SD3964
0.20	SD1025

Attachments

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

Notes: Please Change level 2 PW to unique PW.

QA/QC OK [initials] 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

80-001418
Stabilityclocks
3/28/17

INTOXILYZER 8000
Instrument Initialization
07:33 03/28/2017

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418
03/28/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:58
Control Test	0.080	07:59
Air Blank	0.000	07:59
Control Test	0.080	07:59
Air Blank	0.000	08:00
Control Test	0.080	08:00
Air Blank	0.000	08:01
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

Operator's Signature

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418
03/28/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:03
Control Test	0.198	08:04
Air Blank	0.000	08:04
Control Test	0.198	08:05
Air Blank	0.000	08:06
Control Test	0.197	08:06
Air Blank	0.000	08:07
Control Test Stats		
Average	0.1977	
Std Dev	0.0006	
Rel Std Dev(%)	0.2921	

Operator's Signature

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418
03/28/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:08
Control Test	0.080	08:09
Air Blank	0.000	08:09
Control Test	0.079	08:10
Air Blank	0.000	08:10
Control Test	0.079	08:11
Air Blank	0.000	08:12
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418
03/28/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:13
Control Test	0.049	08:14
Air Blank	0.000	08:14
Control Test	0.049	08:15
Air Blank	0.000	08:15
Control Test	0.049	08:16
Air Blank	0.000	08:17
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS
TK

Operator's Signature

FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Orange County S/N 80-001418

Date In 1/20/17 Date Out 2/2/17 ☒Ship ☐P/U ☐H/D ☒CMI ☐EE

Intake Performed By DD

- ☐ 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 Static Bag

Notes: _____

Quality Checks Performed By

- ☒ Breath Tube Screen
- ☒ Replace O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 205
- ☒ Flow Verification (L/s)
  - Flow Column # ATP102
  - 32mm 150 (.139 - .169)
  - 36mm 177 (.156 - .190)
  - 53mm 264 (.228 - .278)
  - 103mm 516 (.447 - .547)
- ☒ Barometric Pressure Check
  - Gauge ID # 28421
- ☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	G11739	201603D 3/8/18
0.08	G8149	201601F 1/26/18
0.20	G11621	201604C 4/5/18
0.08 DGS	N/A AG619605 7/14/18	~~AG626605~~ ~~9/22/18~~

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)

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Alcohol Testing Program

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

- ☒ Barometric Pressure ID# 28421
  - 1020 Gauge
  - 1020 Instrument

Mouth Alcohol Solution Lot # 2016-A

Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	G2879
Interferent	G8144
0.05	G11739
0.08	G8149
0.20	G11621

Attachments

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

Notes: Sending Back to CMI for intermittent value changes at .08 DGS level during dept. inspection Ran 100 Stability on same tank on different instrument and no issue w/ tank. QCV DB

- ☒ **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

2/2/17
Date

Revised November 2012

80-001418
Stability Checks
2/2/17

INTOXILYZER 8000
Instrument Initialization
08:28 02/02/2017

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418
02/02/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:59
Control Test	0.082	09:00
Air Blank	0.000	09:00
Control Test	0.081	09:00
Air Blank	0.000	09:01
Control Test	0.081	09:01
Air Blank	0.000	09:02
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

DCS

Operator's Signature

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418
02/02/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:04
Control Test	0.080	09:05
Air Blank	0.000	09:05
Control Test	0.079	09:06
Air Blank	0.000	09:06
Control Test	0.079	09:07
Air Blank	0.000	09:08
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

Operator's Signature

KWB

BK

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418
02/02/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:08
Control Test	0.049	09:09
Air Blank	0.000	09:10
Control Test	0.050	09:10
Air Blank	0.000	09:11
Control Test	0.049	09:12
Air Blank	0.000	09:12
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

ORANGE COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001418
02/02/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:14
Control Test	0.202	09:14
Air Blank	0.000	09:15
Control Test	0.200	09:16
Air Blank	0.000	09:16
Control Test	0.199	09:17
Air Blank	0.000	09:17
Control Test Stats		
Average	0.2003	
Std Dev	0.0015	
Rel Std Dev(%)	0.7625	

Operator's Signature

FDLE
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000206
02/02/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:34
Control Test	0.079	11:34
Air Blank	0.000	11:34
Control Test	0.080	11:35
Air Blank	0.000	11:35
Control Test	0.079	11:36
Air Blank	0.000	11:36
Control Test	0.080	11:36
Air Blank	0.000	11:37
Control Test	0.080	11:37
Air Blank	0.000	11:38
Control Test	0.080	11:38
Air Blank	0.000	11:39
Control Test	0.080	11:39
Air Blank	0.000	11:39
Control Test	0.080	11:40
Air Blank	0.000	11:40
Control Test	0.080	11:40
Air Blank	0.000	11:41
Control Test	0.081	11:41
Air Blank	0.000	11:42
Control Test Stats		
Average	0.0799	
Std Dev	0.0006	
Rel Std Dev(%)	0.7104	

Operator's Signature

Ran 10x
Stability w/ Tank
used in first DGS
Run on a separate
instrument.
No issues.

Check Light Source.
Intermittent
Jumps in Value