

INSTRUMENT PROCESSING SHEET

RECEIVED

NOV 28 2016

Agency Hernando County

S/N 80-000812

Date In 10/21/16 Date Out 11/23/16

Ship P/U H/D CMI **FDLE**

Alcohol Testing Program

Intake Performed By <u>[Signature]</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input type="checkbox"/> Return from Enforcement <input type="checkbox"/> Electronics <input type="checkbox"/> Other _____ Visual Inspection: <u>OK</u> Case <u>OK</u> Handle <u>OK</u> Dry Gas Holder <u>OK</u> Feet <u>OK</u> Keyboard/Plug <u>OK</u> Back/Plugs <u>OK</u> Screws tight <u>OK</u> Breath Hose Other Equipment: <input checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Other <u>Static Bag</u> Notes: _____ _____ _____	Quality Checks Performed By <u>[Signature]</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>200</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP105</u> 32mm <u>0.195</u> (.139 - .169) 36mm <u>0.207</u> (.156 - .190) 53mm <u>0.273</u> (.228 - .278) 103mm <u>0.540</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks <u>10/21/16 & 11/23/16</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td>SD1018</td> <td>201507A 7/14/17</td> </tr> <tr> <td>0.08</td> <td>SD1011</td> <td>201601F 1/26/18</td> </tr> <tr> <td>0.20</td> <td>SD1025</td> <td>201604C 4/5/18</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG619605 7/14/18</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1018	201507A 7/14/17	0.08	SD1011	201601F 1/26/18	0.20	SD1025	201604C 4/5/18	0.08 DGS	N/A	AG619605 7/14/18	Flow Calibration Performed By <u>[Signature]</u> <input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP102</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>200</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP105</u> 32mm <u>0.152</u> (.139 - .169) 36mm <u>0.164</u> (.156 - .190) 53mm <u>0.238</u> (.228 - .278) 103mm <u>0.519</u> (.447 - .547)
Simulator	Serial #	Lot #/Exp															
0.05	SD1018	201507A 7/14/17															
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0.20	SD1025	201604C 4/5/18															
0.08 DGS	N/A	AG619605 7/14/18															
Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																	
Suggested Service _____ _____ _____																	

Optical Bench Calibration Performed By _____ <input checked="" type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> Optical Bench Calibration Complete Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.400</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <input type="checkbox"/> Post Calibration Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	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			Simulator	Serial Number	Lot Number	Expiration	0.05				0.08				0.20				0.08 DGS	N/A			Department Inspection Performed By <u>[Signature]</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1022</u> Gauge ID# <u>28427</u> <u>1018</u> Instrument Mouth Alcohol Solution Lot # <u>2015-A</u> Acetone Stock Solution Lot # <u>2016-B</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td>SD1019</td> </tr> <tr> <td>Interferent</td> <td>SD1021</td> </tr> <tr> <td>0.05</td> <td>SD1018 SD1018 <u>COMP</u></td> </tr> <tr> <td>0.08</td> <td>SD1011</td> </tr> <tr> <td>0.20</td> <td>SD1025</td> </tr> </tbody> </table> Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Pre-Stability Tests <input checked="" type="checkbox"/> Flow Calibration <input type="checkbox"/> Optical Bench Cal <input type="checkbox"/> Post-Stability Tests <input checked="" type="checkbox"/> Other <u>Temp Monitoring Diagnostic Checks</u>	Simulator	Serial Number	0.00	SD1019	Interferent	SD1021	0.05	SD1018 SD1018 <u>COMP</u>	0.08	SD1011	0.20	SD1025
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Notes: Continuously monitored temperature for four days. Allowed instrument to go into standby mode & return to ready mode repeatedly. Observed 0 temp neg/diagnostic failures. [Signature]

<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use	<u>[Signature]</u> <u>11/28/16</u> Quality Control Review Date <u>11/28/16</u>
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Stability Checks #80-000812 Hermand County S.O. 11/23/16 *RMS*

RMS
 HERMAND COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000812
 11/23/2016
 Software: 8100.27

HERMAND COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000812
 11/23/2016
 Software: 8100.27

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 Model 8000 SN 80-000812
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HERMAND COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000812
 11/23/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:16
Control Test	0.081	14:16
Air Blank	0.000	14:17
Control Test	0.080	14:17
Air Blank	0.000	14:17
Control Test	0.081	14:18
Air Blank	0.000	14:18
Control Test Stats		
Average	0.087	
Std Dev	0.0005	
Rel Std Dev(%)	0.7157	

Test	g/210L	Time
Air Blank	0.000	14:11
Control Test	0.197	14:11
Air Blank	0.000	14:12
Control Test	0.197	14:12
Air Blank	0.000	14:13
Control Test	0.199	14:14
Air Blank	0.000	14:14
Control Test Stats		
Average	0.197	
Std Dev	0.0012	
Rel Std Dev(%)	0.5942	

Test	g/210L	Time
Air Blank	0.000	14:05
Control Test	0.078	14:06
Air Blank	0.000	14:06
Control Test	0.080	14:07
Air Blank	0.000	14:08
Control Test	0.080	14:08
Air Blank	0.000	14:09
Control Test Stats		
Average	0.0793	
Std Dev	0.0012	
Rel Std Dev(%)	1.4555	

Test	g/210L	Time
Air Blank	0.000	14:00
Control Test	0.049	14:01
Air Blank	0.000	14:01
Control Test	0.050	14:02
Air Blank	0.000	14:03
Control Test	0.049	14:03
Air Blank	0.000	14:04
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

BK

RMS
 Operator's Signature

RMS
 Operator's Signature

RMS
 Operator's Signature

RMS
 Operator's Signature

Flow Calibration
#80-000812
Hernando County S.O.
11/23/16
EWS

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000812
11/23/2016
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
 SQRT(Diff)) = 6.926
2: Rate (Liters/min) = 15
 SQRT(Diff)) = 11.746
3: Rate (Liters/min) = 30
 SQRT(Diff)) = 21.234
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 673
Rounded Intercept = -626663
Correlation = 0.99747

10

BK

Diagnostic Checks #80-000812 Hernando County SO. 10/27/16 - 10/31/16 *RS*

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000612
10/27/2016
Software: 8100.27

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000812
10/31/2016
Software: 8100.27

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000612
10/28/2016
Software: 8100.27

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000812
10/27/2016
Software: 8100.27

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000812
10/27/2016
Software: 8100.27

DIAGNOSTICS :
Voltage/Current Test OK
RAM Test OK
EEPROM Checksum Test OK
Real Time Clock Test OK
DSP Test OK
Analytical Stability Test OK
Internal Printer Test OK
Modem Test OK
Temperature Regulation Test OK

DIAGNOSTICS :
Voltage/Current Test OK
RAM Test OK
EEPROM Checksum Test OK
Real Time Clock Test OK
DSP Test OK
Analytical Stability Test OK
Internal Printer Test OK
Modem Test OK
Temperature Regulation Test OK

DIAGNOSTICS :
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RAM Test OK
EEPROM Checksum Test OK
Real Time Clock Test OK
DSP Test OK
Analytical Stability Test OK
Internal Printer Test OK
Modem Test OK
Temperature Regulation Test OK

DIAGNOSTICS :
Voltage/Current Test OK
RAM Test OK
EEPROM Checksum Test OK
Real Time Clock Test OK
DSP Test OK
Analytical Stability Test OK
Internal Printer Test OK
Modem Test OK
Temperature Regulation Test OK

DIAGNOSTICS :
Voltage/Current Test OK
RAM Test OK
EEPROM Checksum Test OK
Real Time Clock Test OK
DSP Test OK
Analytical Stability Test OK
Internal Printer Test OK
Modem Test OK
Temperature Regulation Test OK

RS

Stability Checks # 80-000812 Hernando County S.O. 10/21/16 RAS

RAS

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/21/2016
Software: 8100.27
SN 80-000812

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/21/2016
Software: 8100.27
SN 80-000812

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/21/2016
Software: 8100.27
SN 80-000812

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/21/2016
Software: 8100.27
SN 80-000812

Test	9/21/0L	Time
Air Blank	0.000	12:25
Control Test	0.081	12:25
Air Blank	0.000	12:26
Control Test	0.081	12:26
Air Blank	0.000	12:27
Control Test	0.081	12:27
Air Blank	0.000	12:27
Control Test	0.000	12:27
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	9/21/0L	Time
Air Blank	0.000	12:20
Control Test	0.196	12:21
Air Blank	0.000	12:21
Control Test	0.198	12:22
Air Blank	0.000	12:23
Control Test	0.198	12:23
Air Blank	0.000	12:24
Control Test	0.000	12:24
Average	0.1973	
Std Dev	0.0012	
Rel Std Dev(%)	0.5952	

Test	9/21/0L	Time
Air Blank	0.000	12:15
Control Test	0.078	12:16
Air Blank	0.000	12:17
Control Test	0.090	12:17
Air Blank	0.000	12:18
Control Test	0.080	12:19
Air Blank	0.000	12:19
Control Test	0.000	12:19
Average	0.0793	
Std Dev	0.0012	
Rel Std Dev(%)	1.4555	

Test	9/21/0L	Time
Air Blank	0.000	12:11
Control Test	0.048	12:11
Air Blank	0.000	12:12
Control Test	0.050	12:13
Air Blank	0.000	12:13
Control Test	0.050	12:14
Air Blank	0.000	12:14
Control Test	0.000	12:14
Average	0.0493	
Std Dev	0.0012	
Rel Std Dev(%)	2.3406	

RAS
Operator's Signature

RAS
Operator's Signature

RAS
Operator's Signature

RAS
Operator's Signature

RK

Diagnostic Checks & Temp Monitoring

80-000B12

Hernando County S.O.

10/21/16

AMB

HERNANDO COUNTY S.O.
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000B12
10/21/2016
Software: 8:00.27

: DIAGNOSTICS :

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK



B/K

Observations :

C: Fairly stable at 47.00 occasionally fluctuating between 46.93 & 47.06.

B: Constantly 44 OR 45

Note: C specs $\pm 0.2^{\circ}\text{C}$ of 47.00

B specs $+2^{\circ}\text{C}$ & -9°C of 45

INSTRUMENT PROCESSING SHEET



Agency Hernando County S/N 80-000812 Date In 6/29/16 Date Out 7/8/16 Ship P/U H/D CMI FDLE

JUL 11 2016

Alcohol Testing Program

Intake Performed By 108

- Registration
- Annual
- Return from CMI
- Return from Enforcement Electronics
- Other _____

Visual Inspection:

<input checked="" type="checkbox"/> Case	<input checked="" type="checkbox"/> Handle
<input checked="" type="checkbox"/> Dry Gas Holder	<input checked="" type="checkbox"/> Feet
<input checked="" type="checkbox"/> Keyboard/Plug	<input checked="" type="checkbox"/> Back/Plugs
<input checked="" type="checkbox"/> Screws tight	<input checked="" type="checkbox"/> Breath Hose

Other Equipment:

- Power cord
- Printer Cable
- Other Static Bag

Notes: _____

Quality Checks Performed By SDS

- Breath Tube Screen
- Replace O-Rings
- Instrument Set Up Verified
- R-Value 200
- Flow Verification (L/s)

Flow Column #	<u>ATP 102</u>
32mm	<u>0.156</u> (.139 - .169)
36mm	<u>0.164</u> (.156 - .190)
53mm	<u>0.238</u> (.228 - .278)
103mm	<u>0.511</u> (.447 - .547)
- Barometric Pressure Check Gauge ID # 28427
- Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7/14/17
0.08	SD1011	201601F 1/26/18
0.20	SD1025	201505A 5/12/17
0.08 DGS	N/A	AG603301 2/22/18

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		

Notes: PA/PC OK QSM

Department Inspection Performed By SDS

- Barometric Pressure Gauge ID# 28427 1017 1014

Mouth Alcohol Solution Lot # 2015-A
Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025

Attachments

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

- 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 Kuckland

Quality Control Review

7/11/16
Date

Stability Checks 80-000812 Hernando County S.O. 7/6/16 **AMS** **BK**

AMS
 HERNANDO COUNTY S.O.
 Intoxilyzer - Alcotest Analyzer
 Model 8000 SN 80-000812
 07/06/2016
 Software: 8100.27

HERNANDO COUNTY S.O.
 Intoxilyzer - Alcotest Analyzer
 Model 8000 SN 80-000812
 07/06/2016
 Software: 8100.27

HERNANDO COUNTY S.O.
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 Intoxilyzer - Alcotest Analyzer
 Model 8000 SN 80-000812
 07/06/2016
 Software: 8100.27

HERNANDO COUNTY S.O.
 Intoxilyzer - Alcotest Analyzer
 Model 8000 SN 80-000812
 07/06/2016
 Software: 8100.27

Test	9/21/0L	9/21/0L	Time
Air Blank	0.000	0.000	16:33
Control Test	0.078	0.078	16:34
Air Blank	0.000	0.000	16:34
Control Test	0.078	0.078	16:35
Air Blank	0.000	0.000	16:35
Control Test	0.079	0.079	16:35
Air Blank	0.000	0.000	16:36
Control Test Stats			
Average	0.0783		
Std Dev	0.0006		
Rel Std Dev(%)	0.7370		

Test	9/21/0L	9/21/0L	Time
Air Blank	0.000	0.000	16:27
Control Test	0.198	0.198	16:28
Air Blank	0.000	0.000	16:29
Control Test	0.200	0.200	16:29
Air Blank	0.000	0.000	16:30
Control Test	0.198	0.198	16:31
Air Blank	0.000	0.000	16:31
Control Test Stats			
Average	0.1987		
Std Dev	0.0012		
Rel Std Dev(%)	0.5812		

Test	9/21/0L	9/21/0L	Time
Air Blank	0.000	0.000	16:12
Control Test	0.194	0.194	16:13
Air Blank	0.000	0.000	16:13
Control Test	0.196	0.196	16:14
Air Blank	0.000	0.000	16:14
Control Test	0.196	0.196	16:15
Air Blank	0.000	0.000	16:16
Control Test Stats			
Average	0.1953		
Std Dev	0.0012		
Rel Std Dev(%)	0.5911		

Test	9/21/0L	9/21/0L	Time
Air Blank	0.000	0.000	16:22
Control Test	0.078	0.078	16:23
Air Blank	0.000	0.000	16:23
Control Test	0.078	0.078	16:24
Air Blank	0.000	0.000	16:24
Control Test	0.079	0.079	16:25
Air Blank	0.000	0.000	16:26
Control Test Stats			
Average	0.0783		
Std Dev	0.0006		
Rel Std Dev(%)	0.7370		

Test	9/21/0L	9/21/0L	Time
Air Blank	0.000	0.000	16:16
Control Test	0.048	0.048	16:17
Air Blank	0.000	0.000	16:18
Control Test	0.049	0.049	16:18
Air Blank	0.000	0.000	16:19
Control Test	0.049	0.049	16:20
Air Blank	0.000	0.000	16:20
Control Test Stats			
Average	0.0487		
Std Dev	0.0006		
Rel Std Dev(%)	1.1863		

AMS
 Operator's Signature

AMS
 Operator's Signature

AMS
 Operator's Signature

AMS
 Operator's Signature

AMS
 Operator's Signature

Take next to Intox
 extremely cold. Re-Tested.
 Warned them Re-Tested **AMS**

AMS



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Hernando County 50

S/N 80-000812

JUL 11 2016

Date In 4/29/16

Date Out 5/2/16

Ship P/U H/D CMI FDLE

Alcohol Testing Program

Intake Performed By <u>[Signature]</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input checked="" type="checkbox"/> Return from Enforcement Electronics <input type="checkbox"/> Other _____ Visual Inspection: <u>OK</u> Case <u>OK</u> Handle <u>OK</u> Dry Gas Holder <u>OK</u> Feet <u>OK</u> Keyboard/Plug <u>OK</u> Back/Plugs <u>OK</u> Screws tight <u>OK</u> Breath Hose Other Equipment: <input checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Other <u>Static Bag</u> Notes: _____ _____ _____	Quality Checks Performed By <u>[Signature]</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>211</u> <input type="checkbox"/> Flow Verification (L/s) Flow Column # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547) <input type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input type="checkbox"/> Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td></td> <td></td> </tr> <tr> <td>0.08</td> <td></td> <td></td> </tr> <tr> <td>0.20</td> <td></td> <td></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05			0.08			0.20			0.08 DGS	N/A		Flow Calibration Performed By _____ <input type="checkbox"/> Flow Calibration N/A <input type="checkbox"/> Flow Calibration Complete 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 # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547)
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Optical Bench Calibration Performed By _____ <input type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> Optical Bench Calibration Complete Barometric Pressure Gauge ID # _____ <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.400</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table> <input type="checkbox"/> Post Calibration Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td></td> <td></td> </tr> </tbody> </table>	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			Simulator	Serial Number	Lot Number	Expiration	0.05				0.08				0.20				0.08 DGS	N/A			Department Inspection Performed By _____ <input type="checkbox"/> Barometric Pressure _____ Gauge ID# _____ Instrument Mouth Alcohol Solution Lot # _____ Acetone Stock Solution Lot # _____ <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td></td> </tr> <tr> <td>Interferent</td> <td></td> </tr> <tr> <td>0.05</td> <td></td> </tr> <tr> <td>0.08</td> <td></td> </tr> <tr> <td>0.20</td> <td></td> </tr> </tbody> </table>	Simulator	Serial Number	0.00		Interferent		0.05		0.08		0.20	
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Notes: Returning to Enforcement Electronics for 100P breath tube connection. GWS

 Instrument Complies with Chapter 11D-8, FAC *Compliance not determined. GWS*
 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

INSTRUMENT PROCESSING SHEET

Agency Herrando County SO

S/N 80-000812

Date In 12/22/15

Date Out 1/25/16

Ship P/U H/D CMI EE

Intake Performed By TP

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: Arrived w/ notification of possible intermittent temp reg fail m diagnostic

Quality Checks Performed By DMS

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 151
 Flow Verification (L/s)
 Flow Column # ATP102
 32mm 0.148 (.139 - .169)
 36mm 0.160 (.156 - .190)
 53mm 0.230 (.228 - .278)
 103mm 0.500 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 26032

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1024	201507A 7/14/17
0.08	DR2035	201502G 2/24/17
0.20	DR3856	201505A 5/12/17
0.08 DGS	N/A	AG511701 4/27/17

Flow Calibration Performed By DMS

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 DMS

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Suggested Service

RECEIVED
 APR 08 2016
 FDLE
 Alcohol Testing Program

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 DMS

Barometric Pressure 1024 Gauge
 ID# 28427 1019 Instrument

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

Simulator	Serial Number
0.00	SD1022
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1035

Attachments

Form 41
 Pre-Stability Tests
 Flow Calibration

Optical Bench Cal
 Post-Stability Tests
 Other _____

Notes: Breath tube not maintaining temp - replaced
Ursine of reasoning for 0.20 spike - sending to CE for evaluation.

4/7/16
Brett Huckland

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

4/8/16 Date

Stability Checks 80-000812 Hernando County S.O. 1/22/16 RMB

BK

DS

HERNANDO COUNTY S.O.
Intoxilyzer - Alcolon Analyzer
Model 8000
01/22/2016
Software: 8100.27

HERNANDO COUNTY S.O.
Intoxilyzer - Alcolon Analyzer
Model 8000
01/22/2016
Software: 8100.27

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Model 8000
01/22/2016
Software: 8100.27

HERNANDO COUNTY S.O.
Intoxilyzer - Alcolon Analyzer
Model 8000
01/22/2016
Software: 8100.27

Test	9/21/0L	Time
Air Blank	0.000	14:29
Control Test	0.049	14:29
Air Blank	0.000	14:30
Control Test	0.050	14:30
Air Blank	0.000	14:31
Control Test	0.051	14:32
Air Blank	0.000	14:32
Control Test Stats		
Average	0.0500	
Std Dev	0.0010	
Rel Std Dev(%)	2.0000	

Test	9/21/0L	Time
Air Blank	0.000	14:51
Control Test	0.081	14:51
Air Blank	0.000	14:52
Control Test	0.080	14:53
Air Blank	0.000	14:53
Control Test	0.081	14:54
Air Blank	0.000	14:54
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Test	9/21/0L	Time
Air Blank	0.000	14:56
Control Test	0.202	14:57
Air Blank	0.000	14:57
Control Test	0.204	14:58
Air Blank	0.000	14:58
Control Test	0.205	14:59
Air Blank	0.000	15:00
Control Test Stats		
Average	0.2037	
Std Dev	0.0015	
Rel Std Dev(%)	0.7500	

Test	9/21/0L	Time
Air Blank	0.000	15:02
Control Test	0.078	15:02
Air Blank	0.000	15:02
Control Test	0.078	15:03
Air Blank	0.000	15:03
Control Test	0.079	15:04
Air Blank	0.000	15:04
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

RMB
Operator's Signature

RMB
Operator's Signature

RMB
Operator's Signature

RMB
Operator's Signature

Monitoring Stability
of 0.50 g/210L

80-000812

Hernando County S.O.

1/26/16

QMB

HERNANDO COUNTY S.O.
Intoxilyzer - Alconox Analyzer
Model: 8000 SN 80-000812
01/26/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	16:09
Control Test	0.202	16:09
Air Blank	0.000	16:10
Control Test	0.205	16:11
Air Blank	0.000	16:11
Control Test	0.206	16:12
Air Blank	0.000	16:12
Control Test	0.205	16:13
Air Blank	0.000	16:14
Control Test	0.205	16:14
Air Blank	0.000	16:15
Control Test	0.204	16:16
Air Blank	0.000	16:16
Control Test	0.205	16:17
Air Blank	0.000	16:17
Control Test	0.206	16:18
Air Blank	0.000	16:19
Control Test	0.205	16:19
Air Blank	0.000	16:20
Control Test	0.206	16:20
Air Blank	0.000	16:21
Control Test Stats		
Average	0.2049	
Std Dev	0.0012	
Rel Std Dev(%)	0.5843	

BK

QMB

Operator's Signature