



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Pinellas County S/N 80-001259

Date In 1/5/17 Date Out 1/9/17 Ship P/U H/D CMI EE

Intake Performed By <u>DR</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input 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 type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Other <u>Static Bag</u> Notes: _____ _____ _____	Quality Checks Performed By <u>QMS</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>208</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP105</u> 32mm <u>0.171</u> (.139 - .169) 36mm <u>0.189</u> (.156 - .190) 53mm <u>0.253</u> (.228 - .278) 103mm <u>0.535</u> (.447 - .547) <input type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28421</u> <input checked="" type="checkbox"/> Stability Checks <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><u>SD3962</u></td> <td><u>201603D</u> <u>3/8/18</u></td> </tr> <tr> <td>0.08</td> <td><u>SD3964</u></td> <td><u>201601F</u> <u>1/26/18</u></td> </tr> <tr> <td>0.20</td> <td><u>SD3933</u></td> <td><u>201604C</u> <u>4/5/18</u></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td><u>AG1626605</u> <u>9/22/18</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	<u>SD3962</u>	<u>201603D</u> <u>3/8/18</u>	0.08	<u>SD3964</u>	<u>201601F</u> <u>1/26/18</u>	0.20	<u>SD3933</u>	<u>201604C</u> <u>4/5/18</u>	0.08 DGS	N/A	<u>AG1626605</u> <u>9/22/18</u>	Flow Calibration Performed By <u>QMS</u> <input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP103</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>209</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP105</u> 32mm <u>0.152</u> (.139 - .169) 36mm <u>0.167</u> (.156 - .190) 53mm <u>0.242</u> (.228 - .278) 103mm <u>0.519</u> (.447 - .547)
Simulator	Serial #	Lot #/Exp															
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0.08 DGS	N/A	<u>AG1626605</u> <u>9/22/18</u>															
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 _____ _____																	

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FDLE
Alcohol Testing Program

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>QMS</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1035</u> Gauge ID# <u>26932</u> <u>1034</u> Instrument Mouth Alcohol Solution Lot # <u>2016-C</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><u>G2880</u></td> </tr> <tr> <td>Interferent</td> <td><u>G2834</u></td> </tr> <tr> <td>0.05</td> <td><u>SD3962</u></td> </tr> <tr> <td>0.08</td> <td><u>SD3964</u></td> </tr> <tr> <td>0.20</td> <td><u>SD3933</u></td> </tr> </tbody> </table>	Simulator	Serial Number	0.00	<u>G2880</u>	Interferent	<u>G2834</u>	0.05	<u>SD3962</u>	0.08	<u>SD3964</u>	0.20	<u>SD3933</u>
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<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>Form 40</u>
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Notes: Please update menu level 2 password. QMS
QA/QC OR SP

<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

Brett Kirkland

Quality Control Review

1/10/17
Date

Stability Checks # 80-001259 Pinellas County S.O. 1/6/17 *RMS*

RMS

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001259
01/06/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:14
Control Test	0.051	15:15
Air Blank	0.000	15:15
Control Test	0.050	15:16
Air Blank	0.000	15:16
Control Test	0.050	15:17
Air Blank	0.000	15:18
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

RMS

Operator's Signature

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001259
01/06/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:19
Control Test	0.082	15:20
Air Blank	0.000	15:20
Control Test	0.081	15:21
Air Blank	0.000	15:21
Control Test	0.081	15:22
Air Blank	0.000	15:23
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

RMS

Operator's Signature

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001259
01/06/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:04
Control Test	0.199	15:04
Air Blank	0.000	15:05
Control Test	0.200	15:06
Air Blank	0.000	15:06
Control Test	0.201	15:07
Air Blank	0.000	15:07
Control Test Stats		
Average	0.2000	
Std Dev	0.0010	
Rel Std Dev(%)	0.5000	

RMS

Operator's Signature

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001259
01/06/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:09
Control Test	0.080	15:09
Air Blank	0.000	15:10
Control Test	0.080	15:10
Air Blank	0.000	15:11
Control Test	0.081	15:11
Air Blank	0.000	15:12
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

BSK

SP

RMS

Operator's Signature

Flow Calibration

#80-001259

Pinellas County S.O.

1/6/17

QMS

PINELLAS COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001259
01/06/2017
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff)) = 7.000
2: Rate (Liters/min) = 15
SQRT(Diff)) = 11.871
3: Rate (Liters/min) = 30
SQRT(Diff)) = 20.973
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 692
Rounded Intercept = -685710
Correlation = 0.99831

SP

BSK