

INSTRUMENT PROCESSING SHEET

Agency Maricopa County S/N 80-000832
 Date In 6/21/17 Date Out 6/28/17 Ship P/U H/D CMI EE

Intake Performed By <u>SP</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 type="checkbox"/> Other _____ Notes: _____ _____ _____	Quality Checks Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>20.2</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>160</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>.136</u> (.139 - .169) 36mm <u>.156</u> (.156 - .190) 53mm <u>.226</u> (.228 - .278) 103mm <u>.496</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <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>2016030</u> <u>3-8-18</u></td> </tr> <tr> <td>0.08</td> <td><u>SD3964</u></td> <td><u>2016118</u> <u>11-15-18</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>AG626604</u> <u>9-22-18</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	<u>SD3962</u>	<u>2016030</u> <u>3-8-18</u>	0.08	<u>SD3964</u>	<u>2016118</u> <u>11-15-18</u>	0.20	<u>SD3933</u>	<u>201604C</u> <u>4-5-18</u>	0.08 DGS	N/A	<u>AG626604</u> <u>9-22-18</u>	Flow Calibration Performed By <u>SP</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>164</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>.148</u> (.139 - .169) 36mm <u>.167</u> (.156 - .190) 53mm <u>.234</u> (.228 - .278) 103mm <u>.511</u> (.447 - .547) 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 _____ Quality Checks Cont. Performed By <u>SP</u> Simulator Temperatures °C External Digital Therm. ID#: <u>300504</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3962</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3964</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>SD3933</u>
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0.08 DGS	N/A	<u>AG626604</u> <u>9-22-18</u>															

RECEIVED
JUN 29 2017
FDLE
Alcohol Testing Program

Calibration Adjustment Performed By _____ <input checked="" type="checkbox"/> Calibration Adjustment N/A <input type="checkbox"/> Calibration Adjustment Complete Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <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>0.300</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 Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <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				0.300				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>SP</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1016</u> Gauge ID# <u>28427</u> <u>1021</u> Instrument Mouth Alcohol Solution Lot # <u>2016-C</u> Acetone Stock Solution Lot # <u>2017-A</u> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <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> Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Pre-Stability Tests <input checked="" type="checkbox"/> Flow Calibration <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Post-Stability Tests <input type="checkbox"/> Other _____	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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Notes/Suggested Service: <u>QA/acc'd by 6/29/17</u> _____ _____ <u>Brett Kirkland</u> <u>6/29/17</u> Quality Control Review Date	<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
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MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000832
 06/28/2017
 Software: 8100.27

Test	g/210L	Time	
Air Blank	0.000	08:53	
Control Test	0.050	08:54	
Air Blank	0.000	08:55	
Control Test	0.051	08:55	
Air Blank	0.000	08:56	
Control Test	0.050	08:57	
Air Blank	0.000	08:57	
Control Test Stats			
Average	0.0503		
Std Dev	0.0006		
Rel Std Dev(%)	1.1471		

SP

Operator's Signature

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000832
 06/28/2017
 Software: 8100.27

Test	g/210L	Time	
Air Blank	0.000	08:48	
Control Test	0.080	08:49	
Air Blank	0.000	08:50	
Control Test	0.080	08:50	
Air Blank	0.000	08:51	
Control Test	0.080	08:52	
Air Blank	0.000	08:52	
Control Test Stats			
Average	0.0800		
Std Dev	0.0000		
Rel Std Dev(%)	0.0000		

SP

Operator's Signature

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000832
 06/28/2017
 Software: 8100.27

Test	g/210L	Time	
Air Blank	0.000	08:58	
Control Test	0.198	08:59	
Air Blank	0.000	08:59	
Control Test	0.197	09:00	
Air Blank	0.000	09:00	
Control Test	0.198	09:01	
Air Blank	0.000	09:02	
Control Test Stats			
Average	0.1977		
Std Dev	0.0006		
Rel Std Dev(%)	0.2921		

SP

Operator's Signature

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000832
 06/28/2017
 Software: 8100.27

Test	g/210L	Time	
Air Blank	0.000	08:45	
Control Test	0.080	08:45	
Air Blank	0.000	08:46	
Control Test	0.080	08:46	
Air Blank	0.000	08:46	
Control Test	0.079	08:47	
Air Blank	0.000	08:47	
Control Test Stats			
Average	0.0797		
Std Dev	0.0006		
Rel Std Dev(%)	0.7247		

DGS

SP

Operator's Signature

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000832
 06/28/2017
 Software: 8100.27

Flow Rate Calibration*****

- 1: Rate (Liters/min) = 5
SQRT(Diff) = 6.555
- 2: Rate (Liters/min) = 15
SQRT(Diff) = 11.703
- 3: Rate (Liters/min) = 30
SQRT(Diff) = 20.879

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 677

Rounded Intercept = -593298

Correlation = 0.99894

SP

SP

BK

FLOW
CAL
ADJUSTMENT