

INSTRUMENT PROCESSING SHEET

Agency Martin County SO S/N 80-006169
 Date In 9/13/16 Date Out 9/20/16 Ship P/U H/D CMI EE

Intake	Quality Checks	Flow Calibration															
Performed By <u>SR</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: <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: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Other _____ Notes: _____ _____ _____	Performed By <u>SR</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>140</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32mm <u>.128</u> (.139 - .169) 36mm <u>.148</u> (.156 - .190) 53mm <u>.218</u> (.228 - .278) 103mm <u>.503</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;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td>SD1018 <u>2048</u></td> <td>201507A <u>7-14-2019</u></td> </tr> <tr> <td>0.08</td> <td>SD1011</td> <td>201601F <u>1-26-18</u></td> </tr> <tr> <td>0.20</td> <td>SD1025</td> <td>201604C <u>4-5-18</u></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG612405 <u>5-3-18</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1018 <u>2048</u>	201507A <u>7-14-2019</u>	0.08	SD1011	201601F <u>1-26-18</u>	0.20	SD1025	201604C <u>4-5-18</u>	0.08 DGS	N/A	AG612405 <u>5-3-18</u>	Performed By <u>SR</u> <input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP105</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>136</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP102</u> 32mm <u>.144</u> (.139 - .169) 36mm <u>.164</u> (.156 - .190) 53mm <u>.234</u> (.228 - .278) 103mm <u>.503</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 _____ Suggested Service _____ _____ _____
Simulator	Serial #	Lot #/Exp															
0.05	SD1018 <u>2048</u>	201507A <u>7-14-2019</u>															
0.08	SD1011	201601F <u>1-26-18</u>															
0.20	SD1025	201604C <u>4-5-18</u>															
0.08 DGS	N/A	AG612405 <u>5-3-18</u>															

RECEIVED
 SEP 23 2016
 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 # _____																							
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																						
<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	0.05				0.08				0.20				0.08 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>SR</u>	
<input checked="" type="checkbox"/> Barometric Pressure ID# <u>28427</u> Gauge <u>1010</u> Instrument <u>1013</u>	
Mouth Alcohol Solution Lot # <u>2015-A</u> Acetone Stock Solution Lot # <u>2016-B</u>	
Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025
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 type="checkbox"/> Other _____

Notes: QC-DRS

<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 Mickland
 Quality Control Review

9/23/16
 Date

STABILITY CHECKS - INSTRUMENT # 80-006169 - MARTIN COUNTY SO
 9/20/16

DGS

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006169
 09/20/2016
 Software: 8100.27

Test	9/21/16	Time
Air Blank	0.000	10:28
Control Test	0.051	10:29
Air Blank	0.000	10:29
Control Test	0.051	10:30
Air Blank	0.000	10:30
Control Test	0.051	10:31
Air Blank	0.000	10:32
Control Test Stats		
Average	0.0510	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006169
 09/20/2016
 Software: 8100.27

Test	9/21/16	Time
Air Blank	0.000	10:44
Control Test	0.081	10:45
Air Blank	0.000	10:45
Control Test	0.080	10:46
Air Blank	0.000	10:46
Control Test	0.081	10:47
Air Blank	0.000	10:48
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006169
 09/20/2016
 Software: 8100.27

Test	9/21/16	Time
Air Blank	0.000	10:33
Control Test	0.200	10:33
Air Blank	0.000	10:34
Control Test	0.199	10:35
Air Blank	0.000	10:35
Control Test	0.199	10:36
Air Blank	0.000	10:36
Control Test Stats		
Average	0.1993	
Std Dev	0.0006	
Rel Std Dev(%)	0.2896	

MARTIN COUNTY SO
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-006169
 09/20/2016
 Software: 8100.27

Test	9/21/16	Time
Air Blank	0.000	10:40
Control Test	0.079	10:41
Air Blank	0.000	10:41
Control Test	0.079	10:42
Air Blank	0.000	10:42
Control Test	0.079	10:42
Air Blank	0.000	10:42
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
 Operator's Signature

SP
 Operator's Signature

SP
 Operator's Signature

SP
 Operator's Signature

ADS

BSK

Flow Calibration - INSTRUMENT # 80-0066169 - MARTIN COUNTY SO
9/20/16

MARTIN COUNTY SO
Intoxilizer - Alcohol Analyzer
Model 8100 SN 80-006169
09/20/2016
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
 SORT(Diff) = 6.781
2: Rate (Liters/min) = 15
 SORT(Diff) = 11.531
3: Rate (Liters/min) = 30
 SORT(Diff) = 20.734
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 691
Rounded Intercept = -636771
Correlation = 0.99774

WMS

BSK