

## INSTRUMENT PROCESSING SHEET

Agency Osceola County S/N 30-001715  
 Date In 5/1/17 Date Out 5/4/17  
 Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>IOS</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 <u>OK</u> <input checked="" type="checkbox"/> Handle <u>OK</u> <input type="checkbox"/> Dry Gas Holder <u>OK</u> <input checked="" type="checkbox"/> Feet <u>OK</u> <input checked="" type="checkbox"/> Keyboard/Plug <u>OK</u> <input checked="" type="checkbox"/> Back/Plugs <u>OK</u> <input checked="" type="checkbox"/> Screws tight <u>OK</u> <input checked="" type="checkbox"/> Breath Hose <u>OK</u> Other Equipment: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Other <u>Static Bag</u> Notes: <u>Dry Gas Connector not fastened to Dry Gas Holder.</u>	<b>Quality Checks</b> Performed By <u>RMS</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>110</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP105</u> 32mm <u>0.121</u> (.139 - .169) 36mm <u>0.140</u> (.156 - .190) 53mm <u>0.222</u> (.228 - .278) 103mm <u>0.503</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><u>G3709</u></td> <td><u>201603D</u> <u>3/8/18</u></td> </tr> <tr> <td>0.08</td> <td><u>DR1279</u></td> <td><u>201611B</u> <u>11/15/18</u></td> </tr> <tr> <td>0.20</td> <td><u>DR3856</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>AG626605</u> <u>9/22/18</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	<u>G3709</u>	<u>201603D</u> <u>3/8/18</u>	0.08	<u>DR1279</u>	<u>201611B</u> <u>11/15/18</u>	0.20	<u>DR3856</u>	<u>201604C</u> <u>4/5/18</u>	0.08 DGS	N/A	<u>AG626605</u> <u>9/22/18</u>	<b>Flow Calibration</b> Performed By <u>RMS</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>110</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP105</u> 32mm <u>0.156</u> (.139 - .169) 36mm <u>0.171</u> (.156 - .190) 53mm <u>0.250</u> (.228 - .278) 103mm <u>0.523</u> (.447 - .547)
Simulator	Serial #	Lot #/Exp															
0.05	<u>G3709</u>	<u>201603D</u> <u>3/8/18</u>															
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0.08 DGS	N/A	<u>AG626605</u> <u>9/22/18</u>															
<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ <b>Suggested Service</b> <u>R-value nearing 100-</u>																	

RECEIVED  
 MAY 04 2017  
 FDLE  
 Alcohol Testing Program

<b>Optical Bench Calibration</b> 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																						
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0.08 DGS	N/A																						

<b>Department Inspection</b> Performed By <u>RMS</u> <input checked="" type="checkbox"/> Barometric Pressure ID# <u>28427</u> Gauge <u>1013</u> Instrument <u>1011</u> Mouth Alcohol Solution Lot # <u>2016-C</u> Acetone Stock Solution Lot # <u>2017-A</u>	
Simulator	Serial Number
0.00	<u>G2880</u>
Interferent	<u>G2834</u>
0.05	<u>G3709</u>
0.08	<u>DR1279</u>
0.20	<u>DR3856</u>
<b>Attachments</b> <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: Dry gas connector reattached RMS  
Please change menu level 2 password to something unique. RMS  
Sending to CMI for flow sensor. RMS  
QA/QC OK 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 type="checkbox"/> Return to/Place into Evidentiary Use <input checked="" type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use
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Quality Control Review JJ Durham

Date 5/4/17

# Stability Checks # 80-001715 Osceola County S.O. 5/31/17 ~~AMS~~

SD

OSCEOLA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001715  
05/03/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:27
Control Test	0.050	14:28
Air Blank	0.000	14:28
Control Test	0.050	14:29
Air Blank	0.000	14:29
Control Test	0.050	14:30
Air Blank	0.000	14:31
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

~~AMS~~

Operator's Signature

OSCEOLA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001715  
05/03/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:34
Control Test	0.079	14:34
Air Blank	0.000	14:35
Control Test	0.079	14:36
Air Blank	0.000	14:36
Control Test	0.080	14:37
Air Blank	0.000	14:37
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

~~AMS~~

Operator's Signature

OSCEOLA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001715  
05/03/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:20
Control Test	0.196	14:21
Air Blank	0.000	14:22
Control Test	0.198	14:22
Air Blank	0.000	14:23
Control Test	0.198	14:24
Air Blank	0.000	14:24
Control Test Stats		
Average	0.1973	
Std Dev	0.0012	
Rel Std Dev(%)	0.5652	

~~AMS~~

Operator's Signature

OSCEOLA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001715  
05/03/2017  
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:43
Control Test	0.079	14:43
Air Blank	0.000	14:44
Control Test	0.079	14:44
Air Blank	0.000	14:45
Control Test	0.079	14:45
Air Blank	0.000	14:45
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

JP

~~AMS~~

Operator's Signature

~~AMS~~

Operator's Signature

Flow Calibration Adjust Data

#80-001715

Osceola County S.O.

5/3/17

RMB

OSCEOLA COUNTY S.O.  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001715  
05/03/2017  
Software: 8100.27

Flow Rate Calibration\*\*\*\*\*

1: Rate (Liters/min) = 5

SQRT(Diff) = 5.383

2: Rate (Liters/min) = 15

SQRT(Diff) = 10.484

3: Rate (Liters/min) = 30

SQRT(Diff) = 20.223

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 651

Rounded Intercept = -336975

Correlation = 0.99798

SP

JED