

INSTRUMENT PROCESSING SHEET

Agency Polk County SO S/N 80-001055
Date In 7/25/16 Date Out 7/26/16 Ship P/U H/D CMI EE

Intake Performed By <u>MS</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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Other _____ Notes: _____ _____ _____	Quality Checks Performed By <u>MS</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>1010</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP102</u> 32mm <u>0.109</u> (.139 - .169) 36mm <u>0.140</u> (.156 - .190) 53mm <u>0.214</u> (.228 - .278) 103mm <u>0.503</u> (.447 - .547) <input checked="" 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>SD1018</td> <td>2015057A 7/14/15</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>201505A 5/12/17</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG162405 5/31/18</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1018	2015057A 7/14/15	0.08	SD1011	201601F 1/26/18	0.20	SD1025	201505A 5/12/17	0.08 DGS	N/A	AG162405 5/31/18	Flow Calibration Performed By <u>MS</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>107</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP102</u> 32mm <u>0.140</u> (.139 - .169) 36mm <u>0.160</u> (.156 - .190) 53mm <u>0.238</u> (.228 - .278) 103mm <u>0.567</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 <u>R-value approaching need for service. Emailed Agency Inspector referencing R-value</u>
Simulator	Serial #	Lot #/Exp															
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0.20	SD1025	201505A 5/12/17															
0.08 DGS	N/A	AG162405 5/31/18															

RECEIVED
AUG 02 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 # _____ <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 <u>MS</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1016</u> Gauge ID# <u>28427</u> <u>1013</u> Instrument Mouth Alcohol Solution Lot # <u>2015-A</u> Acetone Stock Solution Lot # <u>2016-B</u> <table border="1"> <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</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 type="checkbox"/> Other _____	Simulator	Serial Number	0.00	SD1019	Interferent	SD1021	0.05	SD1018	0.08	SD1011	0.20	SD1025
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Notes: OK 8/1/16

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 Kirkland
Quality Control Review

8/2/16
Date

Stability Checks

#80-001055

Polk County S.O.

7/26/16

FK

DCS

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model: 8000
07/26/2016
Software: 8100.27

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Test	g/210L	Time
Air Blank	0.000	17:20
Control Test	0.050	17:21
Air Blank	0.000	17:22
Control Test	0.050	17:22
Air Blank	0.000	17:23
Control Test	0.050	17:24
Air Blank	0.000	17:24
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	17:33
Control Test	0.080	17:34
Air Blank	0.000	17:34
Control Test	0.080	17:35
Air Blank	0.000	17:35
Control Test	0.081	17:36
Air Blank	0.000	17:37
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

Test	g/210L	Time
Air Blank	0.000	17:27
Control Test	0.204	17:28
Air Blank	0.000	17:28
Control Test	0.204	17:29
Air Blank	0.000	17:29
Control Test	0.204	17:30
Air Blank	0.000	17:31
Control Test Stats		
Average	0.2040	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	17:12
Control Test	0.080	17:12
Air Blank	0.000	17:13
Control Test	0.079	17:13
Air Blank	0.000	17:14
Control Test	0.080	17:14
Air Blank	0.000	17:14
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

[Signature]
Operator's Signature

[Signature]
Operator's Signature

[Signature]
Operator's Signature

[Signature]
Operator's Signature

Flow Calibration

#80-001055

Polk County S.O.

7/26/16

~~ADB~~

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model: 8060 SN 80-001055
07/26/2016
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 5.289
2: Rate (Liters/min) = 15
SQRT(Diff) = 10.723
3: Rate (Liters/min) = 30
SQRT(Diff) = 20.172
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 652
Rounded Intercept = -346940
Correlation = 0.99922

✓
①

BK