

## INSTRUMENT PROCESSING SHEET

Agency Indianapolis PD S/N 80-001006  
 Date In 1/25/17 Date Out 2/9/16  Ship  P/U  H/D  CMI  EE

<b>Intake</b> 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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Other <u>Static Bag</u> Notes: _____ _____ _____ _____	<b>Quality Checks</b> Performed By <u>SP</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>214</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>.130</u> (.139 - .169) 36mm <u>.152</u> (.156 - .190) 53mm <u>.230</u> (.228 - .278) 103mm <u>.507</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>8-8-18</u></td> </tr> <tr> <td>0.08</td> <td><u>DR1279</u></td> <td><u>201601F</u> <u>1-26-18</u></td> </tr> <tr> <td>0.20</td> <td><u>DR3855</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>8-8-18</u>	0.08	<u>DR1279</u>	<u>201601F</u> <u>1-26-18</u>	0.20	<u>DR3855</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>SP</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>215</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>.144</u> (.139 - .169) 36mm <u>.164</u> (.156 - .190) 53mm <u>.238</u> (.228 - .278) 103mm <u>.519</u> (.447 - .547) <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> _____ _____ _____
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0.08 DGS	N/A	<u>AG626605</u> <u>9-22-18</u>															

RECEIVED  
FEB 10 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 # _____ <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			<b>Department Inspection</b> Performed By <u>SP</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1018</u> Gauge ID# <u>28427</u> <u>1022</u> Instrument Mouth Alcohol Solution Lot # <u>2016-A</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>G3709</u></td> </tr> <tr> <td>0.08</td> <td><u>DR1279</u></td> </tr> <tr> <td>0.20</td> <td><u>DR3855</u></td> </tr> </tbody> </table> <b>Attachments</b> <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Optical Bench Cal <input checked="" type="checkbox"/> Pre-Stability Tests <input type="checkbox"/> Post-Stability Tests <input checked="" type="checkbox"/> Flow Calibration <input type="checkbox"/> Other _____	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>DR3855</u>
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Notes: OC @ 2/9/17  
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<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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Brett Rickland  
 Quality Control Review

2/10/17  
 Date

INDIALANTIC P.D.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001006  
 02/09/2017  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:22
Control Test	0.050	09:22
Air Blank	0.000	09:23
Control Test	0.050	09:24
Air Blank	0.000	09:24
Control Test	0.051	09:25
Air Blank	0.000	09:25
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

SP

Operator's Signature

INDIALANTIC P.D.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001006  
 02/09/2017  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:26
Control Test	0.080	09:27
Air Blank	0.000	09:28
Control Test	0.079	09:28
Air Blank	0.000	09:29
Control Test	0.079	09:30
Air Blank	0.000	09:30
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

SP

Operator's Signature

INDIALANTIC P.D.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001006  
 02/09/2017  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:32
Control Test	0.201	09:33
Air Blank	0.000	09:33
Control Test	0.200	09:34
Air Blank	0.000	09:35
Control Test	0.201	09:35
Air Blank	0.000	09:36
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

SP

Operator's Signature

INDIALANTIC P.D.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001006  
 02/09/2017  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:37
Control Test	0.079	09:37
Air Blank	0.000	09:38
Control Test	0.079	09:38
Air Blank	0.000	09:39
Control Test	0.079	09:39
Air Blank	0.000	09:39
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

SP

Operator's Signature

## FLOW CALIBRATION

INDIALANTIC P.D.  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001006  
 02/09/2017  
 Software: 8100.27

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

- 1: Rate (Liters/min) = 5  
 SQRT(Diff) = 7.211
- 2: Rate (Liters/min) = 15  
 SQRT(Diff) = 11.617
- 3: Rate (Liters/min) = 30  
 SQRT(Diff) = 20.172

Dependent Data Scale Factor = 100000 L/min  
 Independent Data Scale Factor = 256  
 Rounded Slope = 744  
 Rounded Intercept = -809805  
 Correlation = 0.99770

BSK