



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Homestead Police Department S/N 80-000878

Date In 9/28/2016 Date Out 9/29/2016 Ship P/U H/D CMI EE

Intake Performed By <u>DELL</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 checked="" type="checkbox"/> Other <u>ANTI STATIC BAG</u> Notes: _____ _____ _____	Quality Checks Performed By <u>DELL</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>193</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32mm <u>148</u> (.139 - .169) 36mm <u>160</u> (.156 - .190) 53mm <u>226</u> (.228 - .278) 103mm <u>480</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28663</u> <input checked="" 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><u>SD 3967</u></td> <td><u>201507A</u> <u>07/14/2017</u></td> </tr> <tr> <td>0.08</td> <td><u>SD 3968</u></td> <td><u>261601P</u> <u>01/26/2018</u></td> </tr> <tr> <td>0.20</td> <td><u>SD 3963</u></td> <td><u>201505A</u> <u>05/12/2017</u></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td><u>D6600SD4</u> <u>01/05/2018</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	<u>SD 3967</u>	<u>201507A</u> <u>07/14/2017</u>	0.08	<u>SD 3968</u>	<u>261601P</u> <u>01/26/2018</u>	0.20	<u>SD 3963</u>	<u>201505A</u> <u>05/12/2017</u>	0.08 DGS	N/A	<u>D6600SD4</u> <u>01/05/2018</u>	Flow Calibration Performed By <u>DELL</u> <input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP 106</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>186</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP 104</u> 32mm <u>144</u> (.139 - .169) 36mm <u>164</u> (.156 - .190) 53mm <u>242</u> (.228 - .278) 103mm <u>500</u> (.447 - .547)
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0.08 DGS	N/A	<u>D6600SD4</u> <u>01/05/2018</u>															
		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 _____ _____															

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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>DELL</u> <input checked="" type="checkbox"/> Barometric Pressure ID# <u>28199</u> Gauge <u>1016</u> <u>1017</u> Instrument Mouth Alcohol Solution Lot # <u>2016 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><u>SD 3965</u></td> </tr> <tr> <td>Interferent</td> <td><u>SD 3966</u></td> </tr> <tr> <td>0.05</td> <td><u>SD 3967</u></td> </tr> <tr> <td>0.08</td> <td><u>SD 3968</u></td> </tr> <tr> <td>0.20</td> <td><u>SD 3963</u></td> </tr> </tbody> </table>	Simulator	Serial Number	0.00	<u>SD 3965</u>	Interferent	<u>SD 3966</u>	0.05	<u>SD 3967</u>	0.08	<u>SD 3968</u>	0.20	<u>SD 3963</u>
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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: E-MAILED APPROVED
9/29/2016
QA/OC OK BSM 10/5/16

<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

J. Scott Huxelband

Quality Control Review

10/6/16
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-000878	Homestead Police Department	9/29/2016	<i>Bill</i>

AK

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
<p>0.047 to 0.053 <input checked="" type="checkbox"/></p> <p>Homestead PD Intoxilizer - Alcohol Analyzer Model: 8000 SV: 93-000876 39/29/2016 Software: 8100.27</p> <p>Test: 9/21/16 Time</p> <p>Rip Blank 0.000 09:15 Control Test 0.250 09:15 Rip Blank 0.000 09:15 Control Test 0.050 09:17 Rip Blank 0.000 09:17 Control Test 0.050 09:18 Rip Blank 0.000 09:18 Control Test 0.050 09:18</p> <p>Control Test Stats Average 0.2500 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p><i>Bill</i> Operator's Signature</p>	<p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>Homestead PD Intoxilizer - Alcohol Analyzer Model: 8000 SV: 93-000876 39/29/2016 Software: 8100.27</p> <p>Test: 9/21/16 Time</p> <p>Rip Blank 0.000 09:20 Control Test 0.081 09:21 Rip Blank 0.000 09:22 Control Test 0.082 09:22 Rip Blank 0.000 09:23 Control Test 0.081 09:23 Rip Blank 0.000 09:24 Control Test 0.080 09:24</p> <p>Control Test Stats Average 0.0807 Std Dev 0.0005 Rel Std Dev(%) 0.7157</p> <p><i>Bill</i> Operator's Signature</p>	<p>0.194 to 0.206 <input checked="" type="checkbox"/></p> <p>Homestead PD Intoxilizer - Alcohol Analyzer Model: 8000 SV: 80-000876 09/29/2016 Software: 8100.27</p> <p>Test: 9/21/16 Time</p> <p>Rip Blank 0.000 09:26 Control Test 0.201 09:27 Rip Blank 0.000 09:27 Control Test 0.201 09:28 Rip Blank 0.000 09:28 Control Test 0.201 09:29 Rip Blank 0.000 09:30 Control Test 0.200 09:30</p> <p>Control Test Stats Average 0.2010 Std Dev 0.0005 Rel Std Dev(%) 0.0000</p> <p><i>Bill</i> Operator's Signature</p>	<p>0.077 to 0.083 <input checked="" type="checkbox"/></p> <p>Homestead PD Intoxilizer - Alcohol Analyzer Model: 8000 SV: 93-000876 39/29/2016 Software: 8100.27</p> <p>Test: 9/21/16 Time</p> <p>Rip Blank 0.000 09:38 Control Test 0.082 09:39 Rip Blank 0.000 09:39 Control Test 0.082 09:39 Rip Blank 0.000 09:40 Control Test 0.081 09:40 Rip Blank 0.000 09:41 Control Test 0.080 09:41</p> <p>Control Test Stats Average 0.0817 Std Dev 0.0005 Rel Std Dev(%) 0.7078</p> <p><i>Bill</i> Operator's Signature</p>

AK

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Flow calibration	80-000878	Homestead Police Department	9/29/2016	<i>[Signature]</i>

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HOMESTEAD PC
Intelligence - Alcohol Analyzer
Model 8900          SN 80-000878
09/29/2016
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
   SRT(O/F) ) = 6.402
2: Rate (Liters/min) = 15
   SRT(O/F) ) = 10.723
3: Rate (Liters/min) = 30
   SRT(O/F) ) = 19.038
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 766
Rounded Intercept = -695355
Correlation = 0.99732

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OGM

BK