

INSTRUMENT PROCESSING SHEET

Agency Tampa FHP

S/N 80-001113

Date In 1/30/17

Date Out 2/13/17

Ship P/U H/D CMI EE

Intake <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input type="checkbox"/> Return from Enforcement <input type="checkbox"/> 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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Other _____ Notes: _____ _____ _____	Quality Checks Performed By <u>ENB</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>194</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>0.136</u> (.139 - .169) 36mm <u>0.156</u> (.156 - .190) 53mm <u>0.222</u> (.228 - .278) 103mm <u>0.492</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%;"> <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>SD3964</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>AG1626605</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>SD3964</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>AG1626605</u> <u>9/22/18</u>	Flow Calibration Performed By <u>ENB</u> <input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP102</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>193</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>0.140</u> (.139 - .169) 36mm <u>0.160</u> (.156 - .190) 53mm <u>0.230</u> (.228 - .278) 103mm <u>0.511</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>AG1626605</u> <u>9/22/18</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 _____ _____															

RECEIVED
FEB 14 2017
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																						
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Department Inspection Performed By <u>ENB</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1015</u> Gauge ID# <u>28427</u> <u>1014</u> Instrument	
Mouth Alcohol Solution Lot # <u>2016-C</u> Acetone Stock Solution Lot # <u>2016-B</u>	
Simulator	Serial Number
0.00	<u>G2880</u>
Interferent	<u>G2834</u>
0.05	<u>G3709</u>
0.08	<u>SD3964</u>
0.20	<u>DR3855</u>
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 (B) 2/14/17

- 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 Kunkler
Quality Control Review

2/14/17
Date

Stability Checks #80-001113 FL Highway Patrol 2/10/17 ~~QMS~~

QMS

FL HIGHWAY PATROL
Intoxilyzer - Alcoloh Analyzer
Model 8000
02/10/2017
Software: 8100.27

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Test	g/210L	Time
Air Blank	0.000	14:57
Control Test	0.047	14:58
Air Blank	0.000	14:58
Control Test	0.048	14:59
Air Blank	0.000	14:59
Control Test	0.048	15:00
Air Blank	0.000	15:01
Control Test Stats		
Average	0.0477	
Std Dev	0.0006	
Rel Std Dev(%)	1.2112	

Test	g/210L	Time
Air Blank	0.000	15:01
Control Test	0.079	15:02
Air Blank	0.000	15:03
Control Test	0.078	15:03
Air Blank	0.000	15:04
Control Test	0.077	15:05
Air Blank	0.000	15:05
Control Test Stats		
Average	0.0780	
Std Dev	0.0010	
Rel Std Dev(%)	1.2821	

Test	g/210L	Time
Air Blank	0.000	15:07
Control Test	0.194	15:07
Air Blank	0.000	15:08
Control Test	0.193	15:09
Air Blank	0.000	15:09
Control Test	0.194	15:10
Air Blank	0.000	15:11
Control Test Stats		
Average	0.1937	
Std Dev	0.0006	
Rel Std Dev(%)	0.2981	

Test	g/210L	Time
Air Blank	0.000	15:27
Control Test	0.197	15:28
Air Blank	0.000	15:28
Control Test	0.196	15:29
Air Blank	0.000	15:29
Control Test	0.196	15:30
Air Blank	0.000	15:31
Control Test Stats		
Average	0.1963	
Std Dev	0.0006	
Rel Std Dev(%)	0.2941	

Test	g/210L	Time
Air Blank	0.000	15:12
Control Test	0.080	15:13
Air Blank	0.000	15:13
Control Test	0.079	15:13
Air Blank	0.000	15:14
Control Test	0.080	15:14
Air Blank	0.000	15:15
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

ASK

QMS
Operator's Signature

QMS
Operator's Signature

QMS
Operator's Signature

QMS
Operator's Signature

QMS
Operator's Signature

Turned
flow away
from sim.
Repeated QMS

Flow Calibration Data

#80-001113

FL Highway Patrol

2/10/17

AMS

FL HIGHWAY PATROL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001113
02/10/2017
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
SQRT(Diff) = 7.070
2: Rate (Liters/min) = 15
SQRT(Diff) = 11.703
3: Rate (Liters/min) = 30
SQRT(Diff) = 20.879
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 698
Rounded Intercept = -693635
Correlation = 0.99735

Se BK