

INSTRUMENT PROCESSING SHEET

Agency FHP S/N 80-006633
 Date In 5/20/16 Date Out 5/25/2016 Ship P/U H/D CMI EE

Intake Performed By TP

Registration
 Annual
 Return from CMI
 Return from Enforcement
 Electronics
 Other _____

Visual Inspection:
OK Case OK Handle
OK Dry Gas Holder OK Feet
OK Keyboard/Plug OK Back/Plugs
OK Screws tight OK Breath Hose

Other Equipment:
 Power cord
 Printer Cable
 Other Static Bag

Notes: AC Power cord

Quality Checks Performed By DELL

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 194
 Flow Verification (L/s)
 Flow Column # ATP105
 32mm 161 (.139 - .169)
 36mm 187 (.156 - .190)
 53mm 261 (.228 - .278)
 103mm 531 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	G 2403	201507A 07/14/2017
0.08	503964	201601E 01/20/2018
0.20	G 4444	201505A 05/12/2017
0.08 DGS	N/A	A6100574 01/05/2018

Flow Calibration Performed By TP

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # _____
 5L/min - 47mm
 15L/min - 93mm
 30L/min - 103mm

R-Value _____
 Post Calibration Verification (L/s)
 Flow Column # _____
 32mm _____ (.139 - .169)
 36mm _____ (.156 - .190)
 53mm _____ (.228 - .278)
 103mm _____ (.447 - .547)

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Suggested Service

RECEIVED
MAY 26 2016
FDLE
Alcohol Testing Program

Optical Bench Calibration Performed By _____

Optical Bench Calibration N/A
 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		

Post Calibration Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05			
0.08			
0.20			
0.08 DGS	N/A		

Department Inspection Performed By DELL

Barometric Pressure 1020 Gauge
 ID# 26932 1020 Instrument

Mouth Alcohol Solution Lot # 2016A
 Acetone Stock Solution Lot # 2016B

Simulator	Serial Number
0.00	G 2880
Interferent	G 2834
0.05	G 2403
0.08	503964
0.20	G 4444

Attachments

Form 41 Optical Bench Cal
 Pre-Stability Tests Post-Stability Tests
 Flow Calibration Other _____

Notes: QA/OC GDM OK

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 Harkness
Quality Control Review

5/26/16
Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006633	Florida Highway Patrol	05/24/2016 <i>DM</i>	<i>MM</i>

ASK

0.05g/210L 0.047 to 0.053 <input checked="" type="checkbox"/>	0.08g/210L 0.077 to 0.083 <input checked="" type="checkbox"/>	0.20g/210L 0.194 to 0.206 <input checked="" type="checkbox"/>	DGS 0.08g/210L 0.077 to 0.083 <input checked="" type="checkbox"/>
<p>FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006633 05/25/2016 Software: 8100.27</p> <p>Test 9/210L Time</p> <p>Air Blank 0.000 08:15 Control Test 0.049 08:15 Air Blank 0.000 08:16 Control Test 0.049 08:17 Air Blank 0.000 08:17 Control Test 0.050 08:18 Air Blank 0.000 08:18 Control Test Stats Average 0.0493 Std Dev 0.0006 Rel Std Dev(%) 1.1703</p>	<p>FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006633 05/25/2016 Software: 8100.27</p> <p>Test 9/210L Time</p> <p>Air Blank 0.000 08:20 Control Test 0.079 08:21 Air Blank 0.000 08:21 Control Test 0.079 08:22 Air Blank 0.000 08:22 Control Test 0.080 08:23 Air Blank 0.000 08:24 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277</p>	<p>FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006633 05/25/2016 Software: 8100.27</p> <p>Test 9/210L Time</p> <p>Air Blank 0.000 08:25 Control Test 0.200 08:26 Air Blank 0.000 08:26 Control Test 0.200 08:27 Air Blank 0.000 08:28 Control Test 0.201 08:28 Air Blank 0.000 08:29 Control Test Stats Average 0.2003 Std Dev 0.0006 Rel Std Dev(%) 0.2882</p>	<p>FHP Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-006633 05/25/2016 Software: 8100.27</p> <p>Test 9/210L Time</p> <p>Air Blank 0.000 08:37 Control Test 0.080 08:37 Air Blank 0.000 08:37 Control Test 0.081 08:38 Air Blank 0.000 08:38 Control Test 0.080 08:39 Air Blank 0.000 08:39 Control Test Stats Average 0.0803 Std Dev 0.0006 Rel Std Dev(%) 0.7187</p>
Operator's Signature <i>MM</i>	Operator's Signature <i>MM</i>	Operator's Signature <i>MM</i>	Operator's Signature <i>MM</i>

gpm

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006633	Florida Highway Patrol	05/24/2016	<i>Will</i>

BK

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>	0.194 to 0.206 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>

FHP
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-006533
05/24/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:31
Control Test	0.049	15:31
Air Blank	0.000	15:32
Control Test	0.049	15:33
Air Blank	0.000	15:33
Control Test	0.049	15:34
Air Blank	0.000	15:34
Control Test	0.000	15:34
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Will
Operator's Signature

FHP
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-006533
05/24/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:39
Control Test	0.075	15:39
Air Blank	0.000	15:40
Control Test	0.076	15:41
Air Blank	0.000	15:41
Control Test	0.076	15:42
Air Blank	0.000	15:42
Control Test	0.000	15:42
Average	0.0757	
Std Dev	0.0006	
Rel Std Dev(%)	0.7630	

Will
Operator's Signature

Simulab: hbbias

FHP
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-006533
05/24/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:44
Control Test	0.199	15:44
Air Blank	0.000	15:45
Control Test	0.200	15:45
Air Blank	0.000	15:46
Control Test	0.200	15:47
Air Blank	0.000	15:47
Control Test	0.000	15:47
Average	0.1997	
Std Dev	0.0006	
Rel Std Dev(%)	0.2892	

Will
Operator's Signature

FHP
Intoxilizer - Alcohol Analyzer
Model 8000 SN 80-006533
05/24/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:51
Control Test	0.080	15:51
Air Blank	0.000	15:51
Control Test	0.080	15:52
Air Blank	0.000	15:52
Control Test	0.079	15:53
Air Blank	0.000	15:53
Control Test	0.000	15:53
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Will
Operator's Signature

DGS

OPM