



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency NAS Pensacola

S/N 80-001232

Date In 4/20/16

Date Out 4/20/16

Ship P/U H/D CMI EE

Intake Performed By PWS

Registration
 Annual
 Return from CMI
 Return from Enforcement
 Electronics
 Other Re-Inspection

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

Other Equipment:
 Power cord
 Printer Cable
 Other _____

Notes: Re-Inspection due to potential unauthorized access.

Quality Checks Performed By PWS

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 150
 Flow Verification (L/s)
 Flow Column # ATP103
 32mm 148 (.139 - .169)
 36mm 104 (.156 - .190)
 53mm 238 (.228 - .278)
 103mm 492 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7/14/17
0.08	SD1011	201601F 1/20/18
0.20	G4444	201505A 5/12/17
0.08 DGS	N/A	AG511701 4/27/17

Flow Calibration Performed By _____

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # _____
 5L/min - 59mm
 15L/min - 99mm
 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

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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 PWS

Barometric Pressure Gauge ID# 28427 1018
 Instrument 1012

Mouth Alcohol Solution Lot # 2015-A
 Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	SD1022
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	G4444

Attachments

Form 41
 Pre-Stability Tests
 Flow Calibration

Optical Bench Cal
 Post-Stability Tests
 Other _____

Notes: QA/QC OK PWS

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 Hurlstland

Quality Control Review

4/22/16
Date

Stability Tests - NAS Pensacola PD # 50-001232 4/20/16

BK

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
04/20/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:34
Control Test	0.049	09:34
Air Blank	0.000	09:35
Control Test	0.049	09:36
Air Blank	0.000	09:36
Control Test	0.049	09:37
Air Blank	0.000	09:38
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

[Signature]

Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
04/20/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:38
Control Test	0.079	09:39
Air Blank	0.000	09:40
Control Test	0.079	09:41
Air Blank	0.000	09:42
Control Test	0.078	09:42
Air Blank	0.000	09:42
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

[Signature]

Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
04/20/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:43
Control Test	0.199	09:44
Air Blank	0.000	09:45
Control Test	0.198	09:45
Air Blank	0.000	09:46
Control Test	0.199	09:47
Air Blank	0.000	09:47
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

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Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model: 8000
04/20/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:49
Control Test	0.080	09:49
Air Blank	0.000	09:49
Control Test	0.080	09:50
Air Blank	0.000	09:50
Control Test	0.080	09:51
Air Blank	0.000	09:51
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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SS

[Signature]

Operator's Signature

INSTRUMENT PROCESSING SHEET

Agency NAS Pensacola S/N 80001232
 Date In 4/13/16 Date Out 4/14/16 Ship P/U H/D CMI EE

Intake Performed By QW

Registration
 Annual
 Return from CMI
 Return from Enforcement Electronics
 Other _____

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

Other Equipment:
 Power cord
 Printer Cable
 Other _____

Notes: _____

Quality Checks Performed By QW

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value LSI
 Flow Verification (L/s)
 Flow Column # ATP103
 32mm 148 (.139 - .169)
 36mm 167 (.156 - .190)
 53mm 238 (.228 - .278)
 103mm 500 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>SD1018</u>	<u>201507A</u> <u>7/14/17</u>
0.08	<u>SD1011</u>	<u>201601F</u> <u>1/26/18</u>
0.20	<u>64444</u>	<u>201505A</u> <u>5/12/17</u>
0.08 DGS	<u>N/A</u>	<u>AG5117A</u> <u>4/27/17</u>

Flow Calibration Performed By QW

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # _____
 5L/min - 17mm
 15L/min - 53mm
 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

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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	<u>N/A</u>		

Post Calibration Stability Checks

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

Department Inspection Performed By QW

Barometric Pressure 1017 Gauge
 ID# 28427 1011 Instrument

Mouth Alcohol Solution Lot # 2015-A
 Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	<u>SD1022</u>
Interferent	<u>SD1021</u>
0.05	<u>SD1018</u>
0.08	<u>SD1011</u>
0.20	<u>64444</u>

Attachments

Form 41
 Pre-Stability Tests
 Flow Calibration

Optical Bench Cal
 Post-Stability Tests
 Other form 40

Notes: QA/QC OK QSPM

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

4/15/16
 Date

Stability Tests - NAS Pensacola # 80-001232 4/13/16
 ASK

NAS PENSACOLA PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001232
 04/14/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:45
Control Test	0.049	09:45
Air Blank	0.000	09:46
Control Test	0.049	09:47
Air Blank	0.000	09:47
Control Test	0.049	09:48
Air Blank	0.000	09:48
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

ASK
 Operator's Signature

NAS PENSACOLA PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001232
 04/14/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:02
Control Test	0.079	10:02
Air Blank	0.000	10:03
Control Test	0.078	10:04
Air Blank	0.000	10:04
Control Test	0.078	10:05
Air Blank	0.000	10:05
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

ASK
 Operator's Signature

NAS PENSACOLA PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001232
 04/14/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:53
Control Test	0.200	09:54
Air Blank	0.000	09:55
Control Test	0.198	09:55
Air Blank	0.000	09:56
Control Test	0.199	09:57
Air Blank	0.000	09:57
Control Test Stats		
Average	0.1990	
Std Dev	0.0010	
Rel Std Dev(%)	0.5025	

ASK
 Operator's Signature

NAS PENSACOLA PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001232
 04/14/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:58
Control Test	0.079	09:59
Air Blank	0.000	09:59
Control Test	0.079	09:59
Air Blank	0.000	10:00
Control Test	0.079	10:00
Air Blank	0.000	10:01
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

ASK
 Operator's Signature