



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Somerset County

S/N 70-000815

Date In 7/13/17

Date Out 7/17/17

Ship P/U H/D CMI EE

Intake Performed By [Signature]

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: _____

Quality Checks Performed By [Signature]

Lab Temp °C 23.9
 Breath Tube Screen
 Replace External O-Rings
 Instrument Set Up Verified
 R-Value 203
 Flow Verification (L/s)
 Flow Column # ATP105
 32mm 0.156 (.139 - .169)
 36mm 0.171 (.156 - .190)
 53mm 0.242 (.228 - .278)
 103mm 0.515 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD3962	201603D 3/8/18
0.08	G2403 SD1013	201611B 11/15/18
0.20	SD3933	201702B 2/23/19
0.08 DGS	N/A	AG1621604 9/22/18

Flow Calibration Performed By _____

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # _____
 5L/min - 17mm
 15L/min - 33mm
 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 _____

Quality Checks Cont. Performed By [Signature]

Simulator Temperatures °C
 External Digital Therm. ID#: 300504
 34°C +/- .2 Serial #: SD3962
 34°C +/- .2 Serial #: SD1013
 34°C +/- .2 Serial #: SD3933

Calibration Adjustment Performed By _____

Calibration Adjustment N/A
 Calibration Adjustment Complete

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

Post Calibration Adjustment Stability Checks

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

Department Inspection Performed By [Signature]

Barometric Pressure 1014 Gauge
 ID# 28421 1015 Instrument

Mouth Alcohol Solution Lot # 2016-C
 Acetone Stock Solution Lot # 2017-A

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD3962
0.08	SD1013
0.20	SD3933

Attachments

Form 41
 Pre-Stability Tests
 Flow Calibration

Calibration Adjustment
 Post-Stability Tests
 Other _____

Notes/Suggested Service:
QA/QC OK SP

[Signature]
 Quality Control Review

7/19/17
 Date

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

Stability Checks # 80-000815 Sumter County SD. 7/17/17 *QMS*

QMS

SUMTER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000815
07/17/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:00
Control Test	0.050	10:01
Air Blank	0.000	10:02
Control Test	0.051	10:03
Air Blank	0.000	10:03
Control Test	0.050	10:03
Air Blank	0.000	10:04
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel. Std Dev(%)	1.1471	

QMS
Operator's Signature

SUMTER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000815
07/17/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:05
Control Test	0.084	10:05
Air Blank	0.000	10:06
Control Test	0.082	10:07
Air Blank	0.000	10:07
Control Test	0.082	10:08
Air Blank	0.000	10:08
Control Test Stats		
Average	0.0827	
Std Dev	0.0012	
Rel. Std Dev(%)	1.3968	

*Sim running
note: Changed
simulators. QMS*

QMS
Operator's Signature

SUMTER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000815
07/17/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:37
Control Test	0.081	10:38
Air Blank	0.000	10:38
Control Test	0.081	10:39
Air Blank	0.000	10:40
Control Test	0.081	10:40
Air Blank	0.000	10:41
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

*New QMS
SIM*

QMS
Operator's Signature

SUMTER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000815
07/17/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:10
Control Test	0.205	10:11
Air Blank	0.000	10:11
Control Test	0.205	10:12
Air Blank	0.000	10:12
Control Test	0.205	10:13
Air Blank	0.000	10:14
Control Test Stats		
Average	0.2050	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

QMS
Operator's Signature

SUMTER COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000815
07/17/2017
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:16
Control Test	0.078	10:16
Air Blank	0.000	10:17
Control Test	0.078	10:17
Air Blank	0.000	10:18
Control Test	0.078	10:18
Air Blank	0.000	10:18
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

SP

QMS
Operator's Signature

SP