

Agency Polk County SO S/N 80-001030
 Date In 7/18/16 Date Out 7/14/16 Ship P/U H/D CMI EE

Intake Performed By AS

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 _____

Notes: _____

Quality Checks Performed By AS

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 216
 Flow Verification (L/s)
 Flow Column # ATP102
 32mm 0.140 (.139 - .169)
 36mm 0.160 (.156 - .190)
 53mm 0.230 (.228 - .278)
 103mm 0.496 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 1014 AS 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7/14/17
0.08	SD1011	201601F 1/26/28
0.20	SD1025	201505A 5/12/17
0.08 DGS	N/A	AG1612405 5/3/18

Flow Calibration Performed By _____

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # _____
 5L/min - 17mm
 15L/min - 42mm
 30L/min - 103mm

R-Value _____
 Post Calibration Verification (CMI Program)
 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
 JUL 15 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 AS

Barometric Pressure 1018 Gauge
 ID# 28427 1014 Instrument

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

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025

Attachments

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

Notes: QC AS 7/15/16

Instrument sent for Detecting RFI for unknown reasons. Conducted stability checks looking for RFI. No RFI detected. Suspect environment @ local agency. Will follow up with AI. AS
Keith Burkland

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

Quality Control Review

7/15/16
 Date

Stability Checks # 80-001080 Polk County S.D. 7/14/16 ~~MS~~

AK

DCS

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
07/14/2016
Software: 8100.27

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
07/14/2016
Software: 8100.27

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Software: 8100.27

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
07/14/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:39
Control Test	0.049	13:39
Air Blank	0.000	13:40
Control Test	0.050	13:40
Air Blank	0.000	13:41
Control Test	0.050	13:42
Air Blank	0.000	13:42
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

Test	g/210L	Time
Air Blank	0.000	13:53
Control Test	0.081	13:53
Air Blank	0.000	13:54
Control Test	0.082	13:54
Air Blank	0.000	13:55
Control Test	0.081	13:56
Air Blank	0.000	13:56
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

Test	g/210L	Time
Air Blank	0.000	14:07
Control Test	0.201	14:08
Air Blank	0.000	14:08
Control Test	0.202	14:09
Air Blank	0.000	14:09
Control Test	0.202	14:10
Air Blank	0.000	14:11
Control Test Stats		
Average	0.2017	
Std Dev	0.0006	
Rel Std Dev(%)	0.2863	

Test	g/210L	Time
Air Blank	0.000	13:46
Control Test	0.080	13:46
Air Blank	0.000	13:46
Control Test	0.079	13:47
Air Blank	0.000	13:47
Control Test	0.079	13:47
Air Blank	0.000	13:48
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

DCS
Operator's Signature

DCS
Operator's Signature

DCS
Operator's Signature

DCS
Operator's Signature

RFI - Checks - Running Water (Alcohol-Free)

#80-001080

Polk County S.O.

7/14/16 *RMB*

ASK

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
07/14/2016
Software: 8100.27

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Model 8000 SN 80-001080
07/14/2016
Software: 8100.27

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
07/14/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:57
Control Test	0.000	10:57
Air Blank	0.000	10:58
Control Test	0.000	10:58
Air Blank	0.000	10:59
Control Test	0.000	11:00
Air Blank	0.000	11:00
Control Test	0.000	11:01
Air Blank	0.000	11:01
Control Test	0.000	11:02
Air Blank	0.000	11:02
Control Test	0.000	11:03
Air Blank	0.000	11:04
Control Test	0.000	11:04
Air Blank	0.000	11:05
Control Test	0.000	11:05
Air Blank	0.000	11:06
Control Test	0.000	11:07
Air Blank	0.000	11:07
Control Test	0.000	11:08
Air Blank	0.000	11:08
Control Test	0.000	11:09
Air Blank	0.000	11:09
Control Test	0.000	11:10
Air Blank	0.000	11:10
Control Test	0.000	11:10
Air Blank	0.000	11:11
Control Test	0.000	11:11
Air Blank	0.000	11:12
Control Test	0.000	11:12
Air Blank	0.000	11:13
Control Test	0.000	11:13
Air Blank	0.000	11:14
Control Test	0.000	11:15
Air Blank	0.000	11:15
Control Test	0.000	11:16
Air Blank	0.000	11:16
Control Test	0.000	11:17
Air Blank	0.000	11:17
Control Test	0.000	11:18
Air Blank	0.000	11:19
Control Test	0.000	11:19
Air Blank	0.000	11:20
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	11:20
Control Test	0.000	11:21
Air Blank	0.000	11:22
Control Test	0.000	11:22
Air Blank	0.000	11:23
Control Test	0.000	11:23
Air Blank	0.000	11:24
Control Test	0.000	11:25
Air Blank	0.000	11:25
Control Test	0.000	11:26
Air Blank	0.000	11:26
Control Test	0.000	11:27
Air Blank	0.000	11:27
Control Test	0.000	11:28
Air Blank	0.000	11:29
Control Test	0.000	11:29
Air Blank	0.000	11:30
Control Test	0.000	11:30
Air Blank	0.000	11:31
Control Test	0.000	11:32
Air Blank	0.000	11:32
Control Test	0.000	11:33
Air Blank	0.000	11:33
Control Test	0.000	11:34
Air Blank	0.000	11:34
Control Test	0.000	11:35
Air Blank	0.000	11:35
Control Test	0.000	11:36
Air Blank	0.000	11:37
Control Test	0.000	11:37
Air Blank	0.000	11:38
Control Test	0.000	11:38
Air Blank	0.000	11:39
Control Test	0.000	11:40
Air Blank	0.000	11:40
Control Test	0.000	11:41
Air Blank	0.000	11:41
Control Test	0.000	11:42
Air Blank	0.000	11:42
Control Test	0.000	11:43
Air Blank	0.000	11:43
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	11:46
Control Test	0.000	11:47
Air Blank	0.000	11:47
Control Test	0.000	11:48
Air Blank	0.000	11:48
Control Test	0.000	11:49
Air Blank	0.000	11:49
Control Test	0.000	11:50
Air Blank	0.000	11:51
Control Test	0.000	11:51
Air Blank	0.000	11:52
Control Test	0.000	11:52
Air Blank	0.000	11:53
Control Test	0.000	11:54
Air Blank	0.000	11:54
Control Test	0.000	11:55
Air Blank	0.000	11:55
Control Test	0.000	11:56
Air Blank	0.000	11:56
Control Test	0.000	11:57
Air Blank	0.000	11:57
Control Test	0.000	11:58
Air Blank	0.000	11:59
Control Test	0.000	11:59
Air Blank	0.000	12:00
Control Test	0.000	12:00
Air Blank	0.000	12:01
Control Test	0.000	12:02
Air Blank	0.000	12:02
Control Test	0.000	12:03
Air Blank	0.000	12:03
Control Test	0.000	12:04
Air Blank	0.000	12:04
Control Test	0.000	12:05
Air Blank	0.000	12:05
Control Test	0.000	12:06
Air Blank	0.000	12:07
Control Test	0.000	12:07
Air Blank	0.000	12:08
Control Test	0.000	12:08
Air Blank	0.000	12:09
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

1/2

RMB

Operator's Signature

RMB

Operator's Signature

RMB

Operator's Signature

RFI-Checks - Running Alcohol Free

80-001080

Polk County S.O.

7/14/16 *DB*

BK

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
07/14/2016
Software: 8100.27

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
07/14/2016
Software: 8100.27

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model: 8000 SN 80-001080
07/14/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:10
Control Test	0.000	12:11
Air Blank	0.000	12:11
Control Test	0.000	12:12
Air Blank	0.000	12:12
Control Test	0.000	12:13
Air Blank	0.000	12:13
Control Test	0.000	12:14
Air Blank	0.000	12:14
Control Test	0.000	12:15
Air Blank	0.000	12:16
Control Test	0.000	12:16
Air Blank	0.000	12:17
Control Test	0.000	12:17
Air Blank	0.000	12:18
Control Test	0.000	12:19
Air Blank	0.000	12:19
Control Test	0.000	12:20
Air Blank	0.000	12:20
Control Test	0.000	12:21
Air Blank	0.000	12:21
Control Test	0.000	12:22
Air Blank	0.000	12:23
Control Test	0.000	12:23
Air Blank	0.000	12:24
Control Test	0.000	12:24
Air Blank	0.000	12:25
Control Test	0.000	12:26
Air Blank	0.000	12:26
Control Test	0.000	12:27
Air Blank	0.000	12:27
Control Test	0.000	12:28
Air Blank	0.000	12:28
Control Test	0.000	12:29
Air Blank	0.000	12:29
Control Test	0.000	12:30
Air Blank	0.000	12:31
Control Test	0.000	12:31
Air Blank	0.000	12:32
Control Test	0.000	12:32
Air Blank	0.000	12:33
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	12:34
Control Test	0.000	12:34
Air Blank	0.000	12:35
Control Test	0.000	12:35
Air Blank	0.000	12:36
Control Test	0.000	12:37
Air Blank	0.000	12:37
Control Test	0.000	12:38
Air Blank	0.000	12:38
Control Test	0.000	12:39
Air Blank	0.000	12:39
Control Test	0.000	12:40
Air Blank	0.000	12:41
Control Test	0.000	12:41
Air Blank	0.000	12:42
Control Test	0.000	12:42
Air Blank	0.000	12:43
Control Test	0.000	12:44
Air Blank	0.000	12:44
Control Test	0.000	12:45
Air Blank	0.000	12:45
Control Test	0.000	12:46
Air Blank	0.000	12:46
Control Test	0.000	12:47
Air Blank	0.000	12:47
Control Test	0.000	12:48
Air Blank	0.000	12:49
Control Test	0.000	12:49
Air Blank	0.000	12:50
Control Test	0.000	12:50
Air Blank	0.000	12:51
Control Test	0.000	12:52
Air Blank	0.000	12:52
Control Test	0.000	12:53
Air Blank	0.000	12:53
Control Test	0.000	12:54
Air Blank	0.000	12:54
Control Test	0.000	12:55
Air Blank	0.000	12:55
Control Test	0.000	12:56
Air Blank	0.000	12:57
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	12:58
Control Test	0.000	12:59
Air Blank	0.000	12:59
Control Test	0.000	13:00
Air Blank	0.000	13:00
Control Test	0.000	13:01
Air Blank	0.000	13:01
Control Test	0.000	13:02
Air Blank	0.000	13:03
Control Test	0.000	13:03
Air Blank	0.000	13:04
Control Test	0.000	13:04
Air Blank	0.000	13:05
Control Test	0.000	13:05
Air Blank	0.000	13:06
Control Test	0.000	13:07
Air Blank	0.000	13:07
Control Test	0.000	13:08
Air Blank	0.000	13:08
Control Test	0.000	13:09
Air Blank	0.000	13:09
Control Test	0.000	13:10
Air Blank	0.000	13:11
Control Test	0.000	13:11
Air Blank	0.000	13:12
Control Test	0.000	13:12
Air Blank	0.000	13:13
Control Test	0.000	13:14
Air Blank	0.000	13:14
Control Test	0.000	13:15
Air Blank	0.000	13:15
Control Test	0.000	13:16
Air Blank	0.000	13:16
Control Test	0.000	13:17
Air Blank	0.000	13:17
Control Test	0.000	13:18
Air Blank	0.000	13:19
Control Test	0.000	13:19
Air Blank	0.000	13:20
Control Test	0.000	13:20
Air Blank	0.000	13:21
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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DB
Operator's Signature

DB
Operator's Signature

DB
Operator's Signature

INSTRUMENT PROCESSING SHEET

Agency Polk County SO S/N 80-001080
 Date In 2/29/16 Date Out 3/7/16 Ship P/U H/D CMI EE

Intake Performed By TD

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 _____

Notes: _____

Quality Checks Performed By RMS

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 213
 Flow Verification (L/s)
 Flow Column # ATP103
 32mm 0.144 (.139 - .169)
 36mm 0.164 (.156 - .190)
 53mm 0.234 (.228 - .278)
 103mm 0.492 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	2015D7A 7/14/17
0.08	SD1011	2015D2G 2/24/17
0.20	G4444	2015D5A 5/12/17
0.08 DGS	N/A	0A01408A1 5/1/16

Flow Calibration Performed By _____

Flow Calibration N/A
 Flow Calibration Complete
 Flow Column # _____
 5L/min - 17mm
 15L/min - 47mm
 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
 MAR 08 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 RMS

Barometric Pressure 1022 Gauge
 ID# 28427 1018 Instrument

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

Simulator	Serial Number
0.00	SD1020
Interferent	SD1081
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: QC-BK

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

Patrick Murphy
 Quality Control Review

3/8/16
 Date

Stability Checks 80-001080 Polk County S.O. 3/7/16 RMB

RMB

RMB

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
03/07/2016
Software: 8100.27

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Model 8000 SN 80-001080
03/07/2016
Software: 8100.27

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
03/07/2016
Software: 8100.27

POLK COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001080
03/07/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:49
Control Test	0.051	14:50
Air Blank	0.000	14:51
Control Test	0.052	14:51
Air Blank	0.000	14:52
Control Test	0.052	14:52
Air Blank	0.000	14:53
Control Test Stats		
Average	0.0517	
Std Dev	0.0006	
Rel Std Dev(%)	1.1175	

Test	g/210L	Time
Air Blank	0.000	14:44
Control Test	0.080	14:45
Air Blank	0.000	14:45
Control Test	0.081	14:46
Air Blank	0.000	14:47
Control Test	0.081	14:47
Air Blank	0.000	14:48
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

Test	g/210L	Time
Air Blank	0.000	14:39
Control Test	0.201	14:39
Air Blank	0.000	14:40
Control Test	0.201	14:40
Air Blank	0.000	14:41
Control Test	0.201	14:41
Air Blank	0.000	14:42
Control Test	0.201	14:42
Air Blank	0.000	14:42
Control Test Stats		
Average	0.2010	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Test	g/210L	Time
Air Blank	0.000	14:33
Control Test	0.080	14:33
Air Blank	0.000	14:34
Control Test	0.081	14:34
Air Blank	0.000	14:35
Control Test	0.081	14:35
Air Blank	0.000	14:35
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

RMB

RMB
Operator's Signature

RMB
Operator's Signature

RMB
Operator's Signature

RMB
Operator's Signature