



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency

West Melbourne PD

S/N

80-001008

Date In

9/22/17

Date Out

10/10/17

☒ Ship☐ P/U☐ H/D☐ CMI☐ EE

Intake

Performed By

SP

- ☐ 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

SP

- ☒ Lab Temp °C 22.1
- ☒ Breath Tube Screen
- ☒ Replace External O-Rings
- ☒ Instrument Set Up Verified
- ☒ R-Value 201
- ☒ Flow Verification (L/s)
- Flow Column # ATP103
- 32mm .148 (.139 - .169)
- 36mm .147 (.156 - .190)
- 53mm .238 (.228 - .278)
- 103mm .503 (.447 - .547)

☒ Barometric Pressure Check

Gauge ID # 28427

☒ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	G2078	201707D 7-25-19
0.08	G8149	201707E 7-25-19
0.20	G2408	201707C 7-24-19
0.08 DGS	N/A	AG626604 9-22-18

Flow Calibration

Performed By

SP

- ☒ 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

SP

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other

Quality Checks Cont. Performed By

Simulator Temperatures °C

- External Digital Therm. ID#: 300504
- ☒ 34°C ±.2 Serial #: SD3962
- ☒ 34°C ±.2 Serial #: SD1013
- ☒ 34°C ±.2 Serial #: DR3856

Calibration Adjustment

Performed By

SP

- ☐ Calibration Adjustment N/A
- ☒ Calibration Adjustment Complete

Barometric Pressure Gauge 1016 ID # 28421

Simulator	Serial Number	Lot Number	Expiration
0.000	G6621	N/A	N/A
0.040	SD1018	16320	10-21-18
0.100	SD1012	17060	2-14-19
0.200	SD1011	17090	2-24-19
0.300	DR1275	16410	12-19-18
0.080 DGS	N/A	17817080A2	8-5-19

☒ Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05	SD3962	201707D	7-25-19
0.08	SD1013	201707E	7-25-19
0.20	DR3856	201707C	7-24-19
0.08 DGS	N/A	AG626604	9-22-18

Department Inspection

Performed By

SP

- ☒ Barometric Pressure
- ID# 26932
- 1012 Gauge
- 1013 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	DR3856

Attachments

- ☒ Form 41
- ☒ Pre-Stability Tests
- ☐ Flow Calibration
- ☒ Calibration Adjustment
- ☒ Post-Stability Tests
- ☒ Other FORM 40

Notes/Suggested Service:

PERFORMED cal Adjustment due to

barometric pressure difference 71% SP

QA/QC 10/10/17

Quality Control Review

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 - #80-001008 - W. MELBOURNE P.D.

0.00 0.00 0.00

WEST MELBOURNE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
09/27/2017
Software: 8100.27

SN 80-001008

Test	g/210L	Time
Air Blank	0.000	09:27
Control Test	0.050	09:28
Air Blank	0.000	09:28
Control Test	0.049	09:29
Air Blank	0.000	09:29
Control Test	0.050	09:30
Air Blank	0.000	09:31
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

SP

Operator's Signature

WEST MELBOURNE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
09/27/2017
Software: 8100.27

SN 80-001008

Test	g/210L	Time
Air Blank	0.000	09:22
Control Test	0.081	09:23
Air Blank	0.000	09:23
Control Test	0.082	09:24
Air Blank	0.000	09:24
Control Test	0.082	09:25
Air Blank	0.000	09:26
Control Test Stats		
Average	0.0817	
Std Dev	0.0006	
Rel Std Dev(%)	0.7070	

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Operator's Signature

WEST MELBOURNE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
09/27/2017
Software: 8100.27

SN 80-001008

Test	g/210L	Time
Air Blank	0.000	09:13
Control Test	0.202	09:14
Air Blank	0.000	09:14
Control Test	0.203	09:15
Air Blank	0.000	09:15
Control Test	0.203	09:16
Air Blank	0.000	09:17
Control Test Stats		
Average	0.2027	
Std Dev	0.0006	
Rel Std Dev(%)	0.2849	

SP

Operator's Signature

WEST MELBOURNE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
09/27/2017
Software: 8100.27

SN 80-001008

Test	g/210L	Time
Air Blank	0.000	09:18
Control Test	0.079	09:18
Air Blank	0.000	09:19
Control Test	0.080	09:19
Air Blank	0.000	09:20
Control Test	0.079	09:20
Air Blank	0.000	09:20
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

DGS

SP

Operator's Signature

10/10/17
JA

POST CAL-ADJUST

STABILITY CHECKS - #86-001008

WEST MELBOURNE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/09/2017
Software: 8100.27
SN 80-001008

Test	g/210L	Time
Air Blank	0.000	10:03
Control Test	0.049	10:04
Air Blank	0.000	10:04
Control Test	0.049	10:05
Air Blank	0.000	10:06
Control Test	0.049	10:06
Air Blank	0.000	10:07
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP
Operator's Signature

WEST MELBOURNE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/09/2017
Software: 8100.27
SN 80-001008

Test	g/210L	Time
Air Blank	0.000	09:58
Control Test	0.081	09:59
Air Blank	0.000	09:59
Control Test	0.081	10:00
Air Blank	0.000	10:00
Control Test	0.080	10:01
Air Blank	0.000	10:01
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

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Operator's Signature

WEST MELBOURNE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/09/2017
Software: 8100.27
SN 80-001008

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.195	09:51
Air Blank	0.000	09:51
Control Test	0.196	09:52
Air Blank	0.000	09:53
Control Test	0.196	09:53
Air Blank	0.000	09:54
Control Test Stats		
Average	0.1957	
Std Dev	0.0006	
Rel Std Dev(%)	0.2951	

SP
Operator's Signature

WEST MELBOURNE P.D.
Intoxilyzer - Alcohol Analyzer
Model 8000
10/09/2017
Software: 8100.27
SN 80-001008

Test	g/210L	Time
Air Blank	0.000	09:35
Control Test	0.080	09:35
Air Blank	0.000	09:36
Control Test	0.080	09:36
Air Blank	0.000	09:36
Control Test	0.080	09:37
Air Blank	0.000	09:37
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DAS

SP
Operator's Signature

10/10/17
ec