

SP S. Yarmouth D2

Station # 2

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes: Scanner S/n: 2000020396

Model Number

Alcotest 9510

Serial Number

ARBF-0105

MSP ID#

103067

☒ OAT IP

☒ Database Management

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒

☒ Set Date and Time

☒ Check Internal Printer Paper

☒ Firmware Version Check

M16:0.7.1/8322232

WinCE:4.9.23/8322233

Cfg: 1.18/8322235

☒ Barometric Pressure

993 hPas Initial BT Ambient Pressure
994.7 hPas External Ambient Pressure
992.3 - 997.1 Acceptable Range
993 hPas Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6776 Exp. 08/08/2014

Cal Check 8140 Exp. 07/28/2014

Guth 2100 S/N DR6314 Exp. 08/08/2014

Temp. 34.0 °C

Temp. 34.0 °C

☒ Activate Cylinder 1

☒ 0.100% Verification Test (Dry)

Lot# DG0057 Exp. 05/08/2016

If needed:

- Adjust EC Drygas Offset

- Adjust Drygas % for Calgas Inlet

- 0.100% Verification Test (Dry)

8 → 7
Initial Final

-2 → 14
Initial Final

☒ 0.400% Verification Test (Wet)

Lot# 8133 Exp. 05/31/2015

Guth 2100 S/N DR6581 Exp. 08/08/2014

Temp. 34.0 °C

If needed:

- Adjust EC Quadratic Correction Factor

10 → -1
Initial Final

- Adjust IR Slope Multiplier

14100 → 22910
Initial Final

- 0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0055 Exp. 03/04/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0067 Exp. 12/31/2016

☒ Activate Cylinder 2

☒ 0.020% Verification Test (Dry)

Lot# DG0051 Exp. 02/21/2016

☒ 0.080% Verification Test (Wet)

Lot# 8144 Exp. 11/19/2014

Guth 2100 S/N DR6313 Exp. 08/08/2014

Temp. 34.0 °C

☒ Replace Cuvette Cap

☒ Cylinder Check

Tested By: DSR Date: 6-26-14

Reviewed By: R Date: 6/26/14

☒ Set BT Certification Date

☒ Department IP

☒ Review BT Cert Date and Verify IP

Notes: See test #198 - tested 3 instead of 1, repeated test

instrument known as "SP Yarmouth D-2"

Updated Lot# Info: 5/12/2014

Intake Label Return Notify PD
NA DSR DSR DSR

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

Id KB
BT Sca
Keys Print
Pow Cat

SP S.Yarmouth D2

Station 1

COPI

OIC #1 Tpr. Mike Hopper OIC #2
OIC #1 Email michael.hopper@massmail.state.ma OIC #2 Email
OIC #1 Phone 508.398.2323 OIC #2 Phone 508.398.2323
Address 1172 State Road, Rte. 28, South Yarmouth, MA, 02664

Model Number Serial Number MSP ID#
Alcotest 9510 ARBF-0105 103067

☒ OAT IP (Settings/Network)

☒ Set Date and Time (Settings/Set Date and Time)

☒ Check Internal Printer Paper

☒ Firmware Version Check (About/Print)

M16 0.7.1/8322232
WinCE: 4.9.23/8322233
Cfg: 1.18/8322235

☐ - If not current, Download Firmware

☐ - Version Recheck (About/Print)

☒ Barometric Pressure 1004 (B)
(Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet)
(Maintenance/Calibration Procedure)

Cal Lot# 8135 Exp. 01/22/2015 Temp. 34.0°C
Guth 2100 S/N DR6317 Exp. 08/07/2014
Cal Check 8140 Exp. 07/28/2014
Guth 2100 S/N DR6320 Exp. 01/09/2015 Temp. 34.0°C

☒ Activate Cylinder 1
(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1)
(Maintenance/Verification Test)

Lot# DG0057 Exp. 05/08/2016

If needed:
☐ - Adjust EC Drygas Offset
(Maintenance/Calibration/EC Sensor Configuration)
☐ - Adjust Drygas % for Calgas Inlet
(Maintenance/Calibration/IR/EC Correction)
☐ - 0.100% Verification Test (Dry, Inlet 1) (1)

☒ 0.400% Verification Test (Wet) (1)
(Maintenance/Verification Test)

Lot# 8123 Exp. 10/11/2014 Temp. 34.0°C
Guth 2100 S/N DR6581 Exp. 08/08/2014

If needed:

☐ - Adjust EC Quadratic Correction Factor
(Maintenance/Calibration/EC Sensor Configuration)

☐ - Adjust IR Slope Multiplier
(Maintenance/Calibration/IR/EC Correction)

☐ 0.400% Verification Test (Wet) (1)

☒ Verification Test (Maintenance/Verification Test)

Lot# Exp.
0.200% (Dry, Inlet 1) (3) DG0055 03/04/2016
0.080% (Dry, Inlet 1) (3) DG0058 05/29/2016

☒ Activate Cylinder 2
(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot# Exp.
0.020% (Dry, Inlet 2) (3) DG0047 01/25/2016
0.080% (Wet, Hose) (3) 8141 07/29/2014

Guth 2100 S/N DR6313 Exp. 08/08/2014 Temp. 34.0°C

☒ Replace Cuvette Cap

☒ Cylinder Check

☒ Review

☒ Set BT Certification
(Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes: Seg test #180 - simulators became detached from each other

Intake Label Return Notify P.

NA

DJR

NA

NA

Tested By:

DJR

Reviewed By:

NA

Date:

4-2-14

- ☐ Lid
☐ PBTs
☐ Keys

SP D-2

Station 2

COPY
Name: _____

Cell Phone: _____

OIC #1 Tpr. Mike Hopper OIC #2 Sgt. Paul McGlynn
OIC #1 Email michael.hopper@massmail.state.ma. OIC #2 Email Paul.McGlynn@massmail.state.ma.us
OIC #1 Phone 508.398.2323 OIC #2 Phone 508.398.2323

Address: 1172 State Road, Rte. 28, South Yarmouth, MA, 02664

Model Number Alcotest 9510 Serial Number ARBF-0105 MSP ID# 103067

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

☒ OAT IP (Settings/Network) ☒ **SF**

☒ Set Date and Time (Settings/Set Date and Time) ☒ **SF**

☒ Check Internal Printer Paper ☒ **SF**

☒ Firmware Version Check (About/Print) ☒ **SF**

M16 0.7.1/8322232
WinCE: 4.9.23/8322233
Cfg: 1.18/8322235

- If not current, Download Firmware ☐

- Version Recheck (About/Print) ☐

☒ Barometric Pressure 999 ☒ **SF**

(Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet) ☒ **SF**

(Maintenance/Calibration Procedure)

Cal Lot# 8121 Exp. 05/18/2014 Temp. 34.0°C

Guth 2100 S/N DR6776 Exp. 08/02/2013

Cal Check 8125 Exp. 05/02/2013

Guth 2100 S/N DR6320 Exp. 08/21/2013 Temp. 34.0°C

☒ Activate Cylinder 1 ☒ **SF**

(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1) ☒ **SF**

(Maintenance/Verification Test)

Lot# DG0038 Exp. 04/16/2015

If needed: _____

- Adjust EC Drygas Offset 7 → 8 ☒ **SF**

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 0 → 1 ☒ **SF**

(Maintenance/Calibration/IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☒ **SF**

☒ 0.400% Verification Test (Wet) (1) ☒ **SF**

(Maintenance/Verification Test)

Lot# 8123 Exp. 10/11/2014

Temp. 34.0°C

Guth 2100 S/N DR6581 Exp. 08/21/2013

If needed: _____

- Adjust EC Quadratic Correction Factor _____ → _____ ☐

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier _____ → _____ ☐

(Maintenance/Calibration/IR/EC Correction)

0.400% Verification Test (Wet) (1) ☐

☒ Verification Test (Maintenance/Verification Test)

Lot# Exp.

0.200% (Dry, Inlet 1) (3) DG0039 04/19/2015 ☒ **SF**

0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014 ☒ **SF**

☒ Activate Cylinder 2 ☒ **SF**

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot# Exp.

0.020% (Dry, Inlet 2) (3) DG0043 10/05/2015 ☒ **SF**

0.080% (Wet, Hose) (3) 8124 05/01/2013 ☒ **SF**

Guth 2100 S/N DR6313 Exp. 12/21/2013 Temp. 34.0°C

☐ Replace Cuvette Cap ☐

☐ Cylinder Check ☐

☐ Review ☐

☐ Set BT Certification ☐

(Maintenance/Set BT Certification Start Date)

☐ Department IP (Settings/Network) ☐

Notes: _____

Move In

Update File

Print Label

Move Out

Called PD

Tested By: SF

Reviewed By: _____

Date: 2/13/13

SP D-2

COPY

Station 3

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Tpr. Mike Hopper #2190

Email: Michael.Hopper@pol.state.ma.us

Secondary OIC: _____

Email2: _____

Address: 1172 State Road, Route 28

South Yarmouth, MA 02664

Phone: 508.398.2323

FAX: 508.394.0367

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
12/07/2013	Alcotest 9510	ARBF-0105 ✓	103067 ✓	☒	☒	☒	☒

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download Firmware

- VERSION Recheck (About/ Print)

< Set Date and Time (Settings/Set Date and Time)

< OAT IP (Settings/ Network)

< Barometric Pressure 1009.4
(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet)
(Maintenance/ Calibration Procedure)

Cal Lot # 8105 Exp. 12/16/2013
Guth 2100 serial # DR6082 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8104 Exp. 07/04/2012

Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C

ACTIVATE CYLINDER 1

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1)
(Maintenance/ Verification Test)

Lot # DG0006 Exp. 05/24/2013

If needed:

- Adjust EC Drygas Offset 7 → 0
(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 2 → 3
(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

< 0.400% Verification Test (Wet) (1)

(Maintenance/ Verification Test)

Lot # 8110 Exp. 08/29/2012

Guth 2100 serial # DR6582 Exp. 12/01/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor
(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier
(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1)

< Verification Tests (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.200% (Dry, Inlet 1) (3)	DG0030	04/07/2014
0.080% (Dry, Inlet 1) (3)	DG0026	01/19/2014

ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.020% (Dry, Inlet 2) (3)	DG0029	04/08/2014
0.080% (Wet, Hose) (3)	8102	05/14/2012

Guth 2100 serial # DR6319 Exp. 12/01/2012 Temp. 34.0°C

< Cylinder Check

< Review

< Set BT Certification

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network)

Remove Access Key

Notes: Seq. Test 49850: incorrect inlet; 51: cv: empty; 59: incorrect inlet

SP D-2

COPY Station 1

JPS ☒ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____
Cell/Pager: _____

Officer In Charge: Tpr. Mike Hopper #2190

Email: Michael.Hopper@pol.state.ma.us

Secondary OIC: _____

Email2: _____

Address: 1172 State Road, Route 28

South Yarmouth, MA 02664

Phone: 508.398.2323

FAX: 508.394.0367

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#:	Move In	Update File	Print Labels	Move Out
//	Alcotest 9510	ARBF-0105	103067	☒	☒	☒	☒

Insert Access Key

< Firmware Version Check (About/ Print) ☒

M16: 0.7/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware ☐

- VERSION Recheck (About/ Print) ☐

< Set Date and Time (Settings/Set Date and Time) ☒

< OAT IP (Settings/ Network) ☒

< Barometric Pressure 999 ☒
(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet) ☒
(Maintenance/ Calibration Procedure)

Cal Lot # 8096 Exp. 12/16/2012
Guth 2100 serial # DR6317 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8104 Exp. 07/04/2012
Guth 2100 serial # DR6316 Exp. 12/01/2012 Temp. 34.0°C

< ACTIVATE CYLINDER 1 ☒
(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1) ☒
(Maintenance/ Verification Test)

Lot # DG0006 Exp. 05/24/2013

If needed:

- Adjust EC Drygas Offset 5 → 7 ☒
(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet _____ → _____ ☐
(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☒

< 0.400% Verification Test (Wet) (1) ☒
(Maintenance/ Verification Test)

Lot # 8098 Exp. 04/26/2012

Guth 2100 serial # DR6083 Exp. 12/2/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor ☐
(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier ☐
(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1) ☐

< Verification Tests (Maintenance/ Verification Test)

0.200% (Dry, Inlet 1) (3)	Lot # DG0030	Exp. Date 04/07/2014	☒
0.080% (Dry, Inlet 1) (3)	Lot # DG0008	Exp. Date 05/21/2013	☒

< ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

0.020% (Dry, Inlet 2) (3)	Lot # DG0007	Exp. Date 05/14/2013	☒
0.080% (Wet, Hose) (3)	Lot # 8102	Exp. Date 05/14/2012	☒

Guth 2100 serial # DR6312 Exp. 12/01/2012 Temp. 34.0°C

< Cylinder Check ☒

< Review ☒

< Set BT Certification ☒
(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network) ☒

Remove Access Key ☒

update charges

Notes: Seq test #20-simulator not plugged in

Tyngsboro PD

COPY

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBK-0042

MSP ID#

102968

☒ OAT IP

☒ Database Management

Deleted?:

 90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒
☒ Set Date and Time

☒ Check Internal Printer Paper

☒ Firmware Version Check

 M16:0.7.1/8322232
 WinCE:4.9.23/8322233
 ImageVer: 1.6
 Cfg: 1.18/8322235

☒ Barometric Pressure

1013 hPas	1046 hPas
Initial BT Ambient Pressure	External Ambient Pressure
1012.1 - 1017.1	1013 hPas
Acceptable Range	Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8152	Exp. 12/31/2016	Temp. 34.0 °C
Guth 2100 S/N DR6083	Exp. 08/07/2015	
Cal Check 8151	Exp. 07/13/2015	Temp. 34.0 °C
Guth 2100 S/N DR6581	Exp. 08/11/2015	

☒ Activate Cylinder 1

☒ 0.100% Verification Test (Dry)

Lot# DG0077 Exp. 06/02/2017

If needed:

☒ Adjust EC Drygas Offset

☒ Adjust Drygas % for Calgas Inlet

☒ 0.100% Verification Test (Dry)

☒ 0.400% Verification Test (Wet)

Lot# 8133	Exp. 05/31/2015	Temp. 34.0 °C
Guth 2100 S/N DR6318	Exp. 08/11/2015	

If needed:

☒ Adjust EC Quadratic Correction Factor 7 → 13

☒ Adjust IR Slope Multiplier 13640 → 11720

☒ 0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0065 Exp. 04/12/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0088 Exp. 10/15/2017

☒ Activate Cylinder 2

☒ 0.020% Verification Test (Dry)

Lot# DG0082 Exp. 06/25/2017

☒ 0.080% Verification Test (Wet)

Lot# 8150	Exp. 07/05/2015	Temp. 34.0 °C
Guth 2100 S/N DR6312	Exp. 08/11/2015	

☒ Replace Cuvette Cap

☒ Cylinder Check

Tested By: DSR Date: 3/19/15

Reviewed By: [Signature] Date: 3/19/2015

☒ Set BT Certification Date

☒ Department IP

☒ Review BT Cert Date and Verify IP

Notes: seq test #203-wrong concentration entered, adjustments made from this test

Updated Lot# Info: 03/19/2015

Intake

Label

Return

Notify PD

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Tyngsboro PD

COPY

PBT's	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
☐	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBK-0042

MSP ID#

102968

☒ OAT IP

☒ Database Management

Deleted?:

 90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒
☒ Set Date and Time

☒ Check Internal Printer Paper

☒ Firmware Version Check

 M16:0.7.1/8322232
 WinCE:4.9.23/8322233
 Image Ver: 1.6
 Cfg: 1.18/8322235

☒ Barometric Pressure

1001 hPas	1001.2 hPas
Initial BT Ambient Pressure	External Ambient Pressure
998.7 - 1003.7	1001 hPas
Acceptable Range	Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8152	Exp. 12/31/2016	Temp. 34.0 °C
Guth 2100 S/N DR6310	Exp. 08/07/2015	
Cal Check 8151	Exp. 07/13/2015	Temp. 34.0 °C
Guth 2100 S/N DR6082	Exp. 08/08/2015	

☒ Activate Cylinder 1

☒ 0.100% Verification Test (Dry)

Lot# DG0081 Exp. 06/10/2017

If needed:

- Adjust EC Drygas Offset

- Adjust Drygas % for Calgas Inlet

- 0.100% Verification Test (Dry)

☒ 0.400% Verification Test (Wet)

 Lot# 8133 Exp. 05/31/2015 Temp. NA °C
 Guth 2100 S/N DR6582 Exp. 08/08/2015

If needed:

- Adjust EC Quadratic Correction Factor

- Adjust IR Slope Multiplier

0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0065 Exp. 04/12/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0068 Exp. 12/12/2016

☒ Activate Cylinder 2

☒ 0.020% Verification Test (Dry)

Lot# DG0056 Exp. 04/22/2016

☒ 0.080% Verification Test (Wet)

 Lot# 8150 Exp. 07/05/2015 Temp. NA °C
 Guth 2100 S/N DR6320 Exp. 08/11/2015

☒ Replace Cuvette Cap

☒ Cylinder Check

Tested By: DJR

Date: 3-18-15

Reviewed By: [Signature]

Date: 3/19/2015

☒ Set BT Certification Date

☒ Department IP

☒ Review BT Cert Date and Verify IP

Notes: Calibration results outside of accepted tolerance, will recalibrate at a later date.

Updated Lot# Info: 02/12/2015

Intake	Label	Return	Notify PD
DJR	NA	NA	DJR

☒	KB
☒	ScA
☒	Print
☒	Cat

Tyngsboro PD

COPY

Station 2

no side cover

OIC #1 Sgt. Mark J. Bourque OIC #2 _____

OIC #1 Email mbourque@tyngsboroughma.gov OIC #2 Email _____

OIC #1 Phone 978.649.7504 OIC #2 Phone _____

Address 20 Westford Road, Tyngsboro, MA 01879

Model Number	Serial Number	MSP ID#
Alcotest 9510	ARBK-0042	102968

☒ OAT IP (Settings/Network) ☒ DJR ☒ Set Date and Time (Settings/Set Date and Time) ☒ DJR ☒ Check Internal Printer Paper ☒ DJR ☒ Firmware Version Check (About/Print) ☒ DJR M16 0.7.1/8322232 WinCE: 4.9.23/8322233 Cfg: 1.18/8322235 - If not current, Download Firmware ☐ - Version Recheck (About/Print) ☐ ☒ Barometric Pressure <u>992</u> (A) ☒ DJR (Maintenance/Calibration/Ambient Pressure Correction) ☒ Calibration Procedure (0.100% wet) ☒ DJR (Maintenance/Calibration Procedure) <table border="0" style="width: 100%;"> <tr> <td>Cal Lot# 8135</td> <td>Exp. 01/22/2015</td> <td>Temp. <u>34.0°C</u></td> </tr> <tr> <td>Guth 2100 S/N DR6776</td> <td>Exp. 08/08/2014</td> <td></td> </tr> <tr> <td>Cal Check 8140</td> <td>Exp. 07/28/2014</td> <td></td> </tr> <tr> <td>Guth 2100 S/N DR6314</td> <td>Exp. 08/08/2014</td> <td>Temp. <u>34.0°C</u></td> </tr> </table> ☒ Activate Cylinder 1 ☒ DJR (Maintenance/Set Active Cylinder/Cyl. 1 Active/OK) ☒ 0.100% Verification (Dry, Inlet 1) (1) ☒ DJR (Maintenance/Verification Test) Lot# DG0057 Exp. 05/08/2016 If needed: - Adjust EC Drygas Offset _____ → ☐ (Maintenance/Calibration/EC Sensor Configuration) - Adjust Drygas % for Calgas Inlet _____ → ☐ (Maintenance/Calibration/IR/EC Correction) - 0.100% Verification Test (Dry, Inlet 1) (1) ☐	Cal Lot# 8135	Exp. 01/22/2015	Temp. <u>34.0°C</u>	Guth 2100 S/N DR6776	Exp. 08/08/2014		Cal Check 8140	Exp. 07/28/2014		Guth 2100 S/N DR6314	Exp. 08/08/2014	Temp. <u>34.0°C</u>	☒ 0.400% Verification Test (Wet) (1) ☒ DJR (Maintenance/Verification Test) <table border="0" style="width: 100%;"> <tr> <td>Lot# 8123</td> <td>Exp. 10/11/2014</td> <td>Temp. <u>34.0°C</u></td> </tr> <tr> <td>Guth 2100 S/N DR6581</td> <td>Exp. 08/08/2014</td> <td></td> </tr> </table> If needed: - Adjust EC Quadratic Correction Factor _____ → ☐ (Maintenance/Calibration/EC Sensor Configuration) - Adjust IR Slope Multiplier _____ → ☐ (Maintenance/Calibration/IR/EC Correction) 0.400% Verification Test (Wet) (1) ☐ ☒ Verification Test (Maintenance/Verification Test) ☒ DJR <table border="0" style="width: 100%;"> <tr> <td>Lot#</td> <td>Exp.</td> <td></td> </tr> <tr> <td>0.200% (Dry, Inlet 1) (3) DG0055</td> <td>03/04/2016</td> <td>☒ DJR</td> </tr> <tr> <td>0.080% (Dry, Inlet 1) (3) DG0058</td> <td>05/29/2016</td> <td>☒ DJR</td> </tr> </table> ☒ Activate Cylinder 2 ☒ DJR (Maintenance/Set Active Cylinder/Cyl. 2 Active/OK) ☒ Verification Tests (Maintenance/Verification Test) ☒ DJR <table border="0" style="width: 100%;"> <tr> <td>Lot#</td> <td>Exp.</td> <td></td> </tr> <tr> <td>0.020% (Dry, Inlet 2) (3) DG0047</td> <td>01/25/2016</td> <td>☒ DJR</td> </tr> <tr> <td>0.080% (Wet, Hose) (3) 8141</td> <td>07/29/2014</td> <td>☒ DJR</td> </tr> </table> Guth 2100 S/N DR6313 Exp. 08/08/2014 Temp. <u>34.0°C</u> ☒ Replace Cuvette Cap ☒ DJR ☒ Cylinder Check ☒ DJR ☒ Review ☒ DJR ☒ Set BT Certification ☒ DJR (Maintenance/Set BT Certification Start Date) ☒ Department IP (Settings/Network) ☒ DJR	Lot# 8123	Exp. 10/11/2014	Temp. <u>34.0°C</u>	Guth 2100 S/N DR6581	Exp. 08/08/2014		Lot#	Exp.		0.200% (Dry, Inlet 1) (3) DG0055	03/04/2016	☒ DJR	0.080% (Dry, Inlet 1) (3) DG0058	05/29/2016	☒ DJR	Lot#	Exp.		0.020% (Dry, Inlet 2) (3) DG0047	01/25/2016	☒ DJR	0.080% (Wet, Hose) (3) 8141	07/29/2014	☒ DJR
Cal Lot# 8135	Exp. 01/22/2015	Temp. <u>34.0°C</u>																																			
Guth 2100 S/N DR6776	Exp. 08/08/2014																																				
Cal Check 8140	Exp. 07/28/2014																																				
Guth 2100 S/N DR6314	Exp. 08/08/2014	Temp. <u>34.0°C</u>																																			
Lot# 8123	Exp. 10/11/2014	Temp. <u>34.0°C</u>																																			
Guth 2100 S/N DR6581	Exp. 08/08/2014																																				
Lot#	Exp.																																				
0.200% (Dry, Inlet 1) (3) DG0055	03/04/2016	☒ DJR																																			
0.080% (Dry, Inlet 1) (3) DG0058	05/29/2016	☒ DJR																																			
Lot#	Exp.																																				
0.020% (Dry, Inlet 2) (3) DG0047	01/25/2016	☒ DJR																																			
0.080% (Wet, Hose) (3) 8141	07/29/2014	☒ DJR																																			

Notes: seq test #150- empty cylinder seq test #154- empty cylinder

- ☒ Lid
☒ PBTs
☒ Keys

Tyngsboro PD

Station 1
 Name: C

Cell Phone: _____

OIC #1 Sgt. Mark J. Bourque OIC #2 _____
 OIC #1 Email mbourque@tyngsboroughma.gov OIC #2 Email _____
 OIC #1 Phone 978.423.7686 OIC #2 Phone _____

Address 20 Westford Road, Tyngsboro, MA 01879

Model Number Alcotest 9510 Serial Number ARBK-0042 MSP ID# 102968

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

☒ OAT IP (Settings/Network)

☒ Set Date and Time (Settings/Set Date and Time)

☒ Check Internal Printer Paper

☒ Firmware Version Check (About/Print)

M16 0.7.1/8322232
 WinCE: 4.9.23/8322233
 Cfg: 1.18/8322235

- If not current, Download Firmware ☐

- Version Recheck (About/Print) ☐

☒ Barometric Pressure 1000
 (Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet)
 (Maintenance/Calibration Procedure)

Cal Lot# 8121 Exp. 05/18/2014 Temp. 34.0°C
 Guth 2100 S/N DR6317 Exp. 08/02/2013
 Cal Check 8130 Exp. 09/13/2013
 Guth 2100 S/N DR6775 Exp. 08/02/2013 Temp. 34.0°C

☒ Activate Cylinder 1
 (Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1)
 (Maintenance/Verification Test)

Lot# DG0038 Exp. 04/16/2015

If needed:

- Adjust EC Drygas Offset _____

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet _____

(Maintenance/Calibration/IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☐

☒ 0.400% Verification Test (Wet) (1)

(Maintenance/Verification Test)

Lot# 8123 Exp. 10/11/2014 Temp. 34.0°C

Guth 2100 S/N DR6581 Exp. 08/21/2013

If needed:

- Adjust EC Quadratic Correction Factor _____

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier _____

(Maintenance/Calibration/IR/EC Correction)

0.400% Verification Test (Wet) (1) ☐

☒ Verification Test (Maintenance/Verification Test)

Lot# Exp.
 0.200% (Dry, Inlet 1) (3) DG0039 04/19/2015
 0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014

☒ Activate Cylinder 2
 (Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot# Exp.
 0.020% (Dry, Inlet 2) (3) DG0044 10/18/2015
 0.080% (Wet, Hose) (3) 8129 08/04/2013

Guth 2100 S/N DR6319 Exp. 08/21/2013 Temp. 34.0°C

☒ Replace Cuvette Cap

☒ Cylinder Check

☒ Review

☒ Set BT Certification
 (Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes: _____

Move In

Update File

Print Label

Move Out

Called PD

Tested By: MMO

Reviewed By: sn

Date: 5/17/2013

Tyngsboro PD

Station 1

UPS ☒ N ☐ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Sgt. Mark J. BourqueEmail: mbourque@tyngsboroughma.gov

Secondary OIC: _____

Email2: _____

Address: 20 Westford RoadTyngsboro, MA 01879Phone: 978.423.7686FAX: 978.649.3670

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
14/23/2013	Alcotest 9510	ARBK-0042	102968	☐	☒	☒	☐

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download Firmware ☐- VERSION Recheck (About/ Print) ☐< Set Date and Time (Settings/Set Date and Time) ☒< OAT IP (Settings/ Network) ☒< Barometric Pressure 991 ☒
(Maintenance/ Calibration/ Ambient Pressure Correction)< Calibration Procedure (0.100% wet) ☒
(Maintenance/ Calibration Procedure)

Cal Lot # 8105 Exp. 12/16/2013

Guth 2100 serial # DR6317 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8113 Exp. 09/23/2012

Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C< **ACTIVATE CYLINDER 1** ☒

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1) ☒
(Maintenance/ Verification Test)

Lot # DG0027 Exp. 03/01/2014

If needed:

- Adjust EC Drygas Offset 7 → 8 ☒
(Maintenance/ Calibration/ EC Sensor Configuration)- Adjust Drygas % for Calgas Inlet 0 → 1 ☒
(Maintenance/ Calibration/ IR/EC Correction)- 0.100% Verification Test (Dry, Inlet 1) (1) ☒< 0.400% Verification Test (Wet) (1) ☒
(Maintenance/ Verification Test)

Lot # 8116 Exp. 12/22/2013

Guth 2100 serial # DR6083 Exp. 12/02/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor ☐
(Maintenance/ Calibration/ EC Sensor Configuration)- Adjust IR Slope Multiplier ☐
(Maintenance/ Calibration/ IR/EC Correction)- 0.400% Verification Test (Wet) (1) ☐< **Verification Tests** (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.200% (Dry, Inlet 1) (3)	DG0013	05/26/2013
0.080% (Dry, Inlet 1) (3)	DG0026	01/19/2014

< **ACTIVATE CYLINDER 2** ☒

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< **Verification Tests** (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.020% (Dry, Inlet 2) (3)	DG0029	04/08/2014
0.080% (Wet, Hose) (3)	8112	09/16/2012

Guth 2100 serial # DR6313 Exp. 12/01/2012 Temp. 39.0°C< **Cylinder Check** ☒< **Review** ☒< **Set BT Certification** ☒
(Maintenance/ Set BT Certification Start Date)< **Department IP** (Settings/ Network) ☒**Remove Access Key** ☒

otes: _____

Tyngsboro PD

COP Station 3

UPS ☒ N PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____
Cell/Pager: _____

Officer In Charge: Sgt. Mark J. Bourque
Secondary OIC: _____
Address: 20 Westford Road
Tyngsboro, MA 01879
Phone: 978.423.7686
FAX: 978.649.3670

Email: mbourque@tyngsboropoliice.com

Email2: _____

IP Address: _____
Subnet Mask: _____
Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
//	Alcotest 9510	ARBK-0042	102968	☐	☒	☒	☒

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download Firmware ☐

- VERSION Recheck (About/ Print) ☐

< Set Date and Time (Settings/ Set Date and Time)

< OAT IP (Settings/ Network)

< Barometric Pressure 979.9

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet)

(Maintenance/ Calibration Procedure)

Cal Lot # 8105 Exp. 12/16/2013

Guth 2100 serial # DR6082 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8113 Exp. 09/23/2012

Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C

< ACTIVATE CYLINDER 1

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/ Verification Test)

Lot # DG0006 Exp. 05/24/2013

If needed:

- Adjust EC Drygas Offset 4 → 8 ☒

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 2 → 2 ☒

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☒

☒ < 0.400% Verification Test (Wet) (1)

(Maintenance/ Verification Test)

Lot # 8110 Exp. 08/29/2012

Guth 2100 serial # DR6582 Exp. 12/01/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor ☐

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier ☐

(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1) ☐

< Verification Tests (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.200% (Dry, Inlet 1) (3)	DG0030	04/07/2014
0.080% (Dry, Inlet 1) (3)	DG0026	01/19/2014

< ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.020% (Dry, Inlet 2) (3)	DG0029	04/08/2014
0.080% (Wet, Hose) (3)	8112	09/16/2012

Guth 2100 serial # DR6319 Exp. 12/01/2012 Temp. 34.0°C

< Cylinder Check ☒

< Review ☒

< Set BT Certification ☒

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network) ☒

Remove Access Key ☒

Notes: _____

OAT Loaner 27

Station # 2

(SP Yarmouth D-2)
COPY

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes:

Model Number

Alcotest 9510

Serial Number

ARBF-0063

MSP ID#

103017

☒ OAT IP☒ Database Management

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒☒ Set Date and Time☒ Check Internal Printer Paper☒ Firmware Version Check

M16:0.7.1/8322232

WinCE:4.9.23/8322233

Cfg: 1.18/8322235

☒ Barometric Pressure

1009 hPas Initial BT Ambient Pressure

1008.2 hPas External Ambient Pressure

1005.7 - 1010.7
Acceptable Range1009 hPas
Final BT Ambient Pressure☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6776 Exp. 08/08/2014

Temp. 34.0 °C

Cal Check 8140 Exp. 07/28/2014

Guth 2100 S/N DR6314 Exp. 08/08/2014

Temp. 34.0 °C

☒ Activate Cylinder 1☒ 0.100% Verification Test (Dry)

Lot# DG0057 Exp. 05/08/2016

If needed:

- Adjust EC Drygas Offset

Initial

Final

- Adjust Drygas % for Calgas Inlet

Initial

Final

- 0.100% Verification Test (Dry)

☒ 0.400% Verification Test (Wet)

Lot# 8133 Exp. 05/31/2015

Temp. 34.0 °C

Guth 2100 S/N DR6581 Exp. 08/08/2014

If needed:

- Adjust EC Quadratic Correction Factor

Initial

Final

- Adjust IR Slope Multiplier

Initial

Final

0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0055 Exp. 03/04/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0067 Exp. 12/31/2016

☒ Activate Cylinder 2☒ 0.020% Verification Test (Dry)

Lot# DG0051 Exp. 02/21/2016

☒ 0.080% Verification Test (Wet)

Lot# 8144 Exp. 11/19/2014

Guth 2100 S/N DR6313 Exp. 08/08/2014

Temp. 34.0 °C

☒ Replace Cuvette Cap☒ Cylinder Check

Tested By: DJR

Date: 7-18-14

Reviewed By: WMD

Date: 7/18/2014

☒ Set BT Certification Date☒ Department IP☒ Review BT Cert Date and Verify

Notes: 0.100% verification drygas run before calibration as per MCO

Updated Lot# Info: 5/12/2014

Intake

Label

Return

Notify PD

NA

DJR

DJR

NA

TO LS

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

OAT Loaner 27

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

(SP Yarmouth) COPY

Model Number

Alcotest 9510

Serial Number

ARBF-0063

MSP ID#

103017

☒ OAT IP☒ Database Management

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒☒ Set Date and Time☒ Check Internal Printer Paper☒ Firmware Version Check

M16:0.7.1/8322232

WinCE:4.9.23/8322233

Cfg: 1.18/8322235

☒ Barometric Pressure

993 hPas	995.5 hPas
Initial BT Ambient Pressure	External Ambient Pressure
993.1-997.9	995 hPas
Acceptable Range	Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6317 Exp. 08/07/2014

Cal Check 8140 Exp. 07/28/2014

Guth 2100 S/N DR6320 Exp. 01/09/2015

☒ Activate Cylinder 1☒ 0.100% Verification Test (Dry)

Lot# DG0057 Exp. 05/08/2016

If needed:

- Adjust EC Drygas Offset

- Adjust Drygas % for Calgas Inlet

- 0.100% Verification Test (Dry)

☒ 0.400% Verification Test (Wet)

Lot# 8133 Exp. 05/31/2015

Guth 2100 S/N DR6581 Exp. 08/08/2014

Temp. 34.0 °C

If needed:

- Adjust EC Quadratic Correction Factor

10 → 3

- Adjust IR Slope Multiplier

10230 → 11000

0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0055 Exp. 03/04/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0067 Exp. 12/31/2016

☒ Activate Cylinder 2☒ 0.020% Verification Test (Dry)

Lot# DG0051 Exp. 02/21/2016

☒ 0.080% Verification Test (Wet)

Lot# 8144 Exp. 11/19/2014

Guth 2100 S/N DR6313 Exp. 08/08/2014

Temp. NA °C

☒ Replace Cuvette Cap☒ Cylinder Check

Tested By: DJR

Date: 7-15-14

Reviewed By: [Signature]

Date: 7/18/2014

☒ Set BT Certification Date☒ Department IP☒ Review BT Cert Date and Verify IP

Notes: 0.200% verification results not within accepted tolerance, will attempt to recalibrate at a later date

Updated Lot# Info: 5/12/2014

Intake

NA

Label

NA

Return

NA

Notify PD

NA

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

- ☐ Lid
☐ PBTs
☐ Keys

OAT Loaner 27

Station 1
(SP Yarmouth 6-2)
Name _____
Cell Phone: _____

OIC #1 _____ OIC #2 _____
OIC #1 Email _____ OIC #2 Email _____
OIC #1 Phone _____ OIC #2 Phone _____
Address _____

Model Number Serial Number MSP ID# IP Address: _____
Alcotest 9510 ARBF-0063 103017 Subnet Mask: _____
Default Gateway: _____

- ☒ OAT IP (Settings/Network)
☒ Set Date and Time (Settings/Set Date and Time)
☒ Check Internal Printer Paper
☒ Firmware Version Check (About/Print)
M16 0.7.1/8322232
WinCE: 4.9.23/8322233
Cfg: 1.18/8322235

☒ 0.400% Verification Test (Wet) (1)
(Maintenance/Verification Test)
Lot# 8123 Exp. 10/11/2014 Temp. 34.0°C
Guth 2100 S/N DR6581 Exp. 08/21/2013

- If needed:
- Adjust EC Quadratic Correction Factor _____
(Maintenance/Calibration/EC Sensor Configuration)
- Adjust IR Slope Multiplier _____
(Maintenance/Calibration/IR/EC Correction)
0.400% Verification Test (Wet) (1)

- If not current, Download Firmware
- Version Recheck (About/Print)
☒ Barometric Pressure 985
(Maintenance/Calibration/Ambient Pressure Correction)

☒ Verification Test (Maintenance/Verification Test)
Lot# Exp.
0.200% (Dry, Inlet 1) (3) DG0039 04/19/2015
0.080% (Dry, Inlet 1) (3) DG0049 02/20/2016

- ☒ Calibration Procedure (0.100% wet)
(Maintenance/Calibration Procedure)
Cal Lot# 8121 Exp. 05/18/2014 Temp. 34.0°C
Guth 2100 S/N DR6317 Exp. 08/02/2013
Cal Check 8130 Exp. 09/13/2013
Guth 2100 S/N DR6775 Exp. 08/02/2013 Temp. 34.0°C

☒ Activate Cylinder 2
(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)
☒ Verification Tests (Maintenance/Verification Test)

Lot# Exp.
0.020% (Dry, Inlet 2) (3) DG0044 10/18/2015
0.080% (Wet, Hose) (3) 8129 08/04/2013
Guth 2100 S/N DR6319 Exp. 08/21/2013 Temp. 34.0°C

- ☒ Activate Cylinder 1
(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)
☒ 0.100% Verification (Dry, Inlet 1) (1)
(Maintenance/Verification Test)

Lot# DG0038 Exp. 04/16/2015

- If needed:
- Adjust EC Drygas Offset _____
(Maintenance/Calibration/EC Sensor Configuration)
- Adjust Drygas % for Calgas Inlet _____
(Maintenance/Calibration/IR/EC Correction)
- 0.100% Verification Test (Dry, Inlet 1) (1)

- ☒ Replace Cuvette Cap
☒ Cylinder Check
☒ Review
☒ Set BT Certification
(Maintenance/Set BT Certification Start Date)
☒ Department IP (Settings/Network)

Notes: Test #226 - even though ran, it should have been completed through the breath hose

Move In ☐ Update File ☐ Print Label ☒ Move Out ☐ Called PD ☐

Tested By: MD

Reviewed By: su

Date: 6/28/2013

OAT Loaner 27

Station 1

UPS ☐ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: _____

Secondary OIC: _____

Address: _____

Phone: _____

FAX: _____

Email: _____

Email2: _____

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
/ /	Alcotest 9510	ARBF-0063	103017	☐	☒	☒	☐

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download FirmWare ☐

- VERSION Recheck (About/ Print) ☐

< Set Date and Time (Settings/Set Date and Time) ☒

< OAT IP (Settings/ Network) ☒

< Barometric Pressure 1005 ☒

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet) ☒

(Maintenance/ Calibration Procedure)

Cal Lot # 8105 Exp. 12/16/2013

Guth 2100 serial # DR6317 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8113 Exp. 09/23/2012

Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C

< ACTIVATE CYLINDER 1 ☒

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1) ☒

(Maintenance/ Verification Test)

Lot # DG0027 Exp. 03/01/2014

If needed:

- Adjust EC Drygas Offset _____ → ☐

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet _____ → ☐

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☐

< 0.400% Verification Test (Wet) (1) ☒

(Maintenance/ Verification Test)

Lot # 8116 Exp. 12/22/2013

Guth 2100 serial # DR6083 Exp. 12/02/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor ☐

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier ☐

(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1) ☐

< Verification Tests (Maintenance/ Verification Test)

0.200% (Dry, Inlet 1) (3) Lot # DG0030 Exp. Date 04/07/2014 ☒

0.080% (Dry, Inlet 1) (3) Lot # DG0026 Exp. Date 01/19/2014 ☒

< ACTIVATE CYLINDER 2 ☒

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

0.020% (Dry, Inlet 2) (3) Lot # DG0029 Exp. Date 04/08/2014 ☒

0.080% (Wet, Hose) (3) Lot # 8112 Exp. Date 09/16/2012 ☒

Guth 2100 serial # DR6313 Exp. 12/01/2012 Temp. 34.0°C

< Cylinder Check ☒

< Review ☒

< Set BT Certification ☒

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network) ☒

Remove Access Key ☒

Notes: _____

OAT Loaner 26**COPY**

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cal 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes: missing 2 Silver screws**Model Number**Alcotest 9510**Serial Number**ARBF-0138 (SP Log on A1Q)**MSP ID#**102948☒ **OAT IP**DSR☒ **Database Management**DSR

Deleted?:

90-24 NA 90B NA PC NA Train NA Per-Test NA☒ **Set Date and Time**DSR☒ **Check Internal Printer Paper**DSR☒ **Firmware Version Check**DSR

M16:0.7.1/8322232

WinCE:4.9.23/8322233

Cfg: 1.18/8322235

☒ **Barometric Pressure**DSR

<u>995</u> hPas	<u>994.7</u> hPas
Initial BT Ambient Pressure	External Ambient Pressure
<u>992.3-997.1</u>	<u>995</u> hPas
Acceptable Range	Final BT Ambient Pressure

(A) or (B)

☒ **0.100% Calibration Procedure (Wet)**DSR

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6776 Exp. 08/08/2014

Temp. 34.0 °C

Cal Check 8145 Exp. 11/30/2014

Guth 2100 S/N DR6314 Exp. 08/08/2014

Temp. 34.0 °C☒ **Activate Cylinder 1**DSR☒ **0.100% Verification Test (Dry)**DSR

Lot# DG0057 Exp. 05/08/2016

If needed:

- Adjust EC Drygas Offset

5 → 7

- Adjust Drygas % for Calgas Inlet

-2 → -2

- 0.100% Verification Test (Dry)

DSR☒ **0.400% Verification Test (Wet)**DSR

Lot# 8133 Exp. 05/31/2015

Guth 2100 S/N DR6581 Exp. 08/08/2014

Temp. 34.0 °C

If needed:

- Adjust EC Quadratic Correction Factor

(1)

Initial Final

- Adjust IR Slope Multiplier 14780

Initial Final

15900

0.400% Verification Test (Wet)

DSR☒ **0.200% Verification Test (Dry)**DSR

Lot# DG0055 Exp. 03/04/2016

☒ **0.080% Verification Tests (Dry)**DSR

Lot# DG0067 Exp. 12/31/2016

☒ **Activate Cylinder 2**DSR☒ **0.020% Verification Test (Dry)**DSR

Lot# DG0051 Exp. 02/21/2016

☒ **0.080% Verification Test (Wet)**DSR

Lot# 8144 Exp. 11/19/2014

Guth 2100 S/N DR6313 Exp. 08/08/2014

Temp. 34.0 °C☒ **Replace Cuvette Cap**DSR☒ **Cylinder Check**DSRTested By: DSRDate: 7-29-14Reviewed By: [Signature]Date: 7-29-2014☒ **Set BT Certification Date**DSR☒ **Department IP**NA☒ **Review BT Cert Date and Verify**WNotes: EC Quadratic Correction Factor entered into Quadratic Program as (1).

Updated Lot# Info: 07/29/2014

Intake

NA

Label

DSR

To L5

DSR

Notify PD

NA

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

OAT Loaner 26

COPY

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBF-0138 (SP Log on FWA) 102948

MSP ID#

☒ OAT IP

DSR

☒ Database Management

DSR

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒☒ Set Date and Time

DSR

☒ Check Internal Printer Paper

DSR

☒ Firmware Version Check

DSR

M16:0.7.1/8322232
WinCE:4.9.23/8322233
Cfg: 1.18/8322235

☒ Barometric Pressure

DSR

999 hPas	1002.0 hPas
Initial BT Ambient Pressure	External Ambient Pressure
999.5 - 1004.5	1002 hPas
Acceptable Range	Final BT Ambient Pressure

(A) or (B)

☒ 0.100% Calibration Procedure (Wet)

DSR

Cal Lot# 8135	Exp. 01/22/2015	Temp. 34.0 °C
Guth 2100 S/N DR6776	Exp. 08/08/2014	
Cal Check 8140	Exp. 07/28/2014	Temp. 34.0 °C
Guth 2100 S/N DR6314	Exp. 08/08/2014	

☒ Activate Cylinder 1

DSR

☒ 0.100% Verification Test (Dry)

DSR

Lot# DG0057 Exp. 05/08/2016

If needed:

☒ - Adjust EC Drygas Offset

6 → 5 DSR

☒ - Adjust Drygas % for Calgas Inlet

-1 → -2 DSR

☒ - 0.100% Verification Test (Dry)

DSR

☒ 0.400% Verification Test (Wet)

DSR

Lot# 8133 Exp. 05/31/2015
Guth 2100 S/N DR6581 Exp. 08/08/2014

Temp. 34.0 °C

If needed:

☒ - Adjust EC Quadratic Correction Factor

4 → -1 DSR

☒ - Adjust IR Slope Multiplier

13200 → 14780 DSR

☒ 0.400% Verification Test (Wet)

DSR

☒ 0.200% Verification Test (Dry)

DSR

Lot# DG0055 Exp. 03/04/2016

☒ 0.080% Verification Tests (Dry)

NA

Lot# DG0067 Exp. 12/31/2016

☒ Activate Cylinder 2

NA

☒ 0.020% Verification Test (Dry)

NA

Lot# DG0051 Exp. 02/21/2016

☒ 0.080% Verification Test (Wet)

NA

Lot# 8144 Exp. 11/19/2014
Guth 2100 S/N DR6313 Exp. 08/08/2014

Temp. NA °C

☒ Replace Cuvette Cap

NA

☒ Cylinder Check

NA

Tested By: DSR

Date: 7-25-14

Reviewed By: JMO

Date: 7-25-2014

☒ Set BT Certification Date

DSR 7-25-14

☒ Department IP

NA

☒ Review BT Cert Date and Verify

NA

Notes: Seg test #336- 0.100% verification test run before calibration
as per MCO

0.200% verification results not within accepted tolerance, will

Intake

Label

Return

Notify PD

recalibrate within at a

Updated Lot# Info: 5/12/2014

NA

NA

NA

NA

later date

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

OAT Loaner 26

Station 1

- ☐ Lid
☐ PBTs
☐ Keys

Name _____

Cell Phone: _____

COPY

OIC #1 _____

OIC #2 _____

OIC #1 Email _____

OIC #2 Email _____

OIC #1 Phone _____

OIC #2 Phone _____

Address: _____

Model Number

Serial Number

MSP ID#

IP Address: _____

Alcotest 9510

ARBF-0138

102948

Subnet Mask: _____

Default Gateway: _____

☒ OAT IP (Settings/Network) ☒☒ Set Date and Time (Settings/Set Date and Time) ☒☒ Check Internal Printer Paper ☒☒ Firmware Version Check (About/Print) ☒

M16 0.7.1/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

☐ - If not current, Download Firmware ☐☐ - Version Recheck (About/Print) ☐☒ Barometric Pressure 1005 ☒
(Maintenance/Calibration/Ambient Pressure Correction)☒ Calibration Procedure (0.100% wet) ☒
(Maintenance/Calibration Procedure)

Cal Lot# 8121 Exp. 05/18/2014

Guth 2100 S/N DR6317 Exp. 08/07/2014

Cal Check 8130 Exp. 09/13/2013

Guth 2100 S/N DR6775 Exp. 08/07/2014

Temp. 34.0°CTemp. 34.0°C☒ Activate Cylinder 1 ☒
(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)☒ 0.100% Verification (Dry, Inlet 1) (1) ☒
(Maintenance/Verification Test)

Lot# DG0048 Exp. 02/21/2016

If needed:

☐ - Adjust EC Drygas Offset ☐

(Maintenance/Calibration EC Sensor Configuration)

☐ - Adjust Drygas % for Calgas Inlet ☐

(Maintenance/Calibration IR/EC Correction)

☐ - 0.100% Verification Test (Dry, Inlet 1) (1) ☐☒ 0.400% Verification Test (Wet) (1) ☒

(Maintenance/Verification Test)

Lot# 8123

Exp. 10/11/2014

Temp. 34.0°C

Guth 2100 S/N DR6581 Exp. 08/08/2014

If needed:

☐ - Adjust EC Quadratic Correction Factor ☐

(Maintenance/Calibration/EC Sensor Configuration)

☐ - Adjust IR Slope Multiplier ☐

(Maintenance/Calibration/IR/EC Correction)

☐ 0.400% Verification Test (Wet) (1) ☐☒ Verification Test (Maintenance/Verification Test)

Lot#

Exp.

0.200% (Dry, Inlet 1) (3) DG0039 04/19/2015 ☒0.080% (Dry, Inlet 1) (3) DG0049 02/20/2016 ☒☒ Activate Cylinder 2 ☒
(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)☒ Verification Tests (Maintenance/Verification Test)

Lot#

Exp.

0.020% (Dry, Inlet 2) (3) DG0044 10/18/2015 ☒0.080% (Wet, Hose) (3) 8134 12/21/2013 ☒Guth 2100 S/N DR6319 Exp. 08/07/2014 Temp. 34.0°C☒ Replace Cuvette Cap ☒☒ Cylinder Check ☒☒ Review ☒☒ Set BT Certification ☒
(Maintenance/Set BT Certification Start Date)☒ Department IP (Settings/Network) ☒

Notes: _____

Move
InUpdate
FilePrint
LabelMove
OutCalled
PDTested
By: SFReviewed
By: MMDate: 8/21/13

- ☒ Lid
- ☒ PBTs
- ☒ Keys

OAT Loaner 26

Station 1

Name

Dan Fuller

Cell Phone:

[REDACTED]

OIC #1

11/11/2013

OIC #2

OIC #2 Email

OIC #2 Phone

OIC #1 Email

OIC #1 Phone

Address

Model Number

Serial Number

MSP ID#

Alcotest 9510

ARBF-0138

102948

IP Address:

Subnet Mask:

Default Gateway:

170.154.154.131

255.255.255.240

170.154.154.129

☒ OAT IP (Settings/Network)

☒ Set Date and Time (Settings/Set Date and Time)

☒ Check Internal Printer Paper

☒ Firmware Version Check (About/Print)

M16 0.7.1/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware

- Version Recheck (About/Print)

☒ Barometric Pressure

(Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet)

(Maintenance/Calibration Procedure)

Cal Lot# 8121 Exp. 05/18/2014

Guth 2100 S/N DR6317 Exp. 08/02/2013

Cal Check 8130 Exp. 09/13/2013

Guth 2100 S/N DR6775 Exp. 08/02/2013

☒ Activate Cylinder 1

(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/Verification Test)

Lot# DG0038 Exp. 04/16/2015

If needed:

- Adjust EC Drygas Offset

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet

(Maintenance/Calibration/IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

☒ 0.400% Verification Test (Wet) (1)

(Maintenance/Verification Test)

Lot# 8123

Exp. 10/11/2014

Temp. 34.0°C

Guth 2100 S/N DR6581

Exp. 08/21/2013

If needed:

- Adjust EC Quadratic Correction Factor

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier

(Maintenance/Calibration/IR/EC Correction)

0.400% Verification Test (Wet) (1)

☒ Verification Test (Maintenance/Verification Test)

0.200% (Dry, Inlet 1) (3)

Lot#

Exp.

DG0039

04/19/2015

0.080% (Dry, Inlet 1) (3)

DG0049

02/20/2016

☒ Activate Cylinder 2

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

0.020% (Dry, Inlet 2) (3)

Lot#

Exp.

DG0044

10/18/2015

0.080% (Wet, Hose) (3)

8129

08/04/2013

Guth 2100 S/N DR6319

Exp. 08/21/2013

Temp.

☒ Replace Cuvette Cap

☒ Cylinder Check

☒ Review

☒ Set BT Certification

(Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes:

Test # 233 - Wrong concentration, gph

ERROR 107 - 3 times after shut down

Move In

Update File

Print Label

Move Out

Called PD

Tested By:

Reviewed By:

Date:

OAT Loaner 26

Station 1

UPS ☐ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: _____

Email: _____

Secondary OIC: _____

Email2: _____

Address: _____

IP Address: _____

Phone: _____

Subnet Mask: _____

FAX: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
05/11/2013	Alcotest 9510	ARBF-0138 ✓	102948 ✓	☐	☒	☒	☐

Insert Access Key< Firmware Version Check (About/ Print) ☒

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

(SP Log an FHQ) ☒< 0.400% Verification Test (Wet) (1) ☒

(Maintenance/ Verification Test)

Lot # 8116 Exp. 12/22/2013

Guth 2100 serial # DR6582 Exp. 08/21/2013 Temp. 34.0°C

☐ - If not current, Download Firmware☐ - VERSION Recheck (About/ Print)< Set Date and Time (Settings/ Set Date and Time) ☒< OAT IP (Settings/ Network) ☒< Barometric Pressure 1007 ☒

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet) ☒

(Maintenance/ Calibration Procedure)

Cal Lot # 8121 Exp. 05/08/2014

Guth 2100 serial # DR6317 Exp. 08/02/2013 Temp. 34.0°C

Cal Check Lot # 8120 Exp. 01/23/2013

Guth 2100 serial # DR6775 Exp. 08/02/2013 Temp. 34.0°C

< ACTIVATE CYLINDER 1 ☒

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1) ☒

(Maintenance/ Verification Test)

Lot # DG0027 Exp. 03/01/2014

If needed:

☐ - Adjust EC Drygas Offset →

(Maintenance/ Calibration/ EC Sensor Configuration)

☐ - Adjust Drygas % for Calgas Inlet →

(Maintenance/ Calibration/ IR/EC Correction)

☐ - 0.100% Verification Test (Dry, Inlet 1) (1)

If needed:

☐ - Adjust EC Quadratic Correction Factor
(Maintenance/ Calibration/ EC Sensor Configuration)☐ - Adjust IR Slope Multiplier
(Maintenance/ Calibration/ IR/EC Correction)☐ - 0.400% Verification Test (Wet) (1)

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.200% (Dry, Inlet 1) (3) DG0030 04/07/2014 ☒0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014 ☒

< ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.020% (Dry, Inlet 2) (3) DG0040 04/19/2015 ☒0.080% (Wet, Hose) (3) 8122 02/28/2013 ☒

Guth 2100 serial # DR6319 Exp. 08/21/2013 Temp. 34.0°C

< Cylinder Check ☒< Review ☒

< Set BT Certification

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network) N/A ☒Remove Access Key ☒

Notes: _____

OAT Loaner 26

Station 1

UPS ☐ PBT's ☐ Lid ☐ Called ☐Officer's Name: (SOP LOANER FHO)

Cell/Pager: _____

Officer In Charge: _____

Email: _____

Secondary OIC: _____

Email2: _____

Address: _____

IP Address: _____

Phone: _____

Subnet Mask: _____

FAX: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
/ /	Alcotest 9510	ARBF-0138	102948	☐	☒	☒	☐

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download Firmware ☐- VERSION Recheck (About/ Print) ☐< Set Date and Time (Settings/ Set Date and Time) ☒< OAT IP (Settings/ Network) ☒< Barometric Pressure 995 ☒

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% Wet) ☒

(Maintenance/ Calibration Procedure)

Cal Lot # 8105 Exp. 12/16/2013

Guth 2100 serial # DR6317 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8113 Exp. 09/23/2012

Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C< ACTIVATE CYLINDER 1 ☒

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1) ☒

(Maintenance/ Verification Test)

Lot # DG0002 Exp. 01/11/2013

If needed:

- Adjust EC Drygas Offset 10 → 8 ☒

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet _____ → _____ ☐

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☒< 0.400% Verification Test (Wet) (1) ☒

(Maintenance/ Verification Test)

Lot # 8116 Exp. 12/22/2013

Guth 2100 serial # DR6083 Exp. 12/02/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor ☒

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier ☐

(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1) ☐

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.200% (Dry, Inlet 1) (3) DG0013 05/26/2013 ☒0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014 ☒< ACTIVATE CYLINDER 2 ☒

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.020% (Dry, Inlet 2) (3) DG0029 04/08/2014 ☒0.080% (Wet, Hose) (3) 8112 09/16/2012 ☒Guth 2100 serial # DR6313 Exp. 12/01/2012 Temp. 34.0°C< Cylinder Check ☒< Review ☒< Set BT Certification ☒

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network) ☒Remove Access Key ☒Notes: seq test #35 - wrong test typeseq test # 37 + 43 - cylinder not plugged in

Updated: 9Nov2011

Tested By: SFReviewed By: SPPDate: 5/11/12

Uxbridge PD

Station # 1

COPY

PBTs	Lid	Sid Cover	Keys	Power	KB	Print	Scanner	Cat 5
3	X	✓	X	✓	✓	✓	✓	✓

Notes:

Model Number

Alcotest 9510

Serial Number

ARBE-0065

MSP ID#

103138

OAT IP

Database Management

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒

Set Date and Time

Check Internal Printer Paper

Firmware Version Check

M16:0.7.1/8322232
WinCE:4.9.23/8322233
ImageVer: 1.6
Cfg: 1.18/8322235

Barometric Pressure

1022 hPas	1023.0 hPas
Initial BT Ambient Pressure	External Ambient Pressure
1020.5 - 1025.5	1022 hPas
Acceptable Range	Final BT Ambient Pressure

0.100% Calibration Procedure (Wet)

Cal Lot# 8152	Exp. 12/31/2016	Temp. 34.0 °C
Guth 2100 S/N DR6083	Exp. 08/07/2015	
Cal Check 8151	Exp. 07/13/2015	Temp. 34.0 °C
Guth 2100 S/N DR6581	Exp. 08/11/2015	

Activate Cylinder 1

0.100% Verification Test (Dry)

Lot# DG0081 Exp. 06/10/2017

If needed:

- Adjust EC Drygas Offset

9 → 8
Initial Final

- Adjust Drygas % for Calgas Inlet

-1 → 2
Initial Final

- 0.100% Verification Test (Dry)

0.400% Verification Test (Wet)

Lot# 8133 Exp. 05/31/2015
Guth 2100 S/N DR6318 Exp. 08/11/2015

Temp. 34.0 °C

If needed:

- Adjust EC Quadratic Correction Factor 2 → 14
Initial Final- Adjust IR Slope Multiplier 18680 → 12110
Initial Final

0.400% Verification Test (Wet)

0.200% Verification Test (Dry)

Lot# DG0065 Exp. 04/12/2016

0.080% Verification Tests (Dry)

Lot# DG0088 Exp. 10/15/2017

Activate Cylinder 2

0.020% Verification Test (Dry)

Lot# DG0082 Exp. 06/25/2017

0.080% Verification Test (Wet)

Lot# 8150 Exp. 07/05/2015
Guth 2100 S/N DR6312 Exp. 08/11/2015

Temp. 34.0 °C

Replace Cuvette Cap

Cylinder Check

Tested By: DJR Date: 4-16-15

Reviewed By: SVF Date: 4/16/15

Set BT Certification Date

Department IP

Review BT Cert Date and Verify IP

Notes: Seq test #234- wrong lot #, concentration, expiration date
Seq test #237- empty cylinder

Updated Lot# Info: 04/16/2015

Intake	Label	Return	Notify PD
DJR	DJR	DJR	DJR

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

Lid
PBT
Keys
Pow
KB
Sca
Print
Cat 5

Uxbridge PD

COPY

Station 1

OIC #1 David Bergeron OIC #2 Brian MacDonald
OIC #1 Email dbergeron@uxbridge-ma.gov OIC #2 Email bmacdonald@uxbridge-ma.gov
OIC #1 Phone 508.278.7755 OIC #2 Phone 508.278.7755

Address 275 Douglas Street, Uxbridge, MA 01569

Model Number Alcotest 9510 Serial Number ARBE-0065 MSP ID# 103138

☒ OAT IP (Settings/Network) DSR	☒ 0.400% Verification Test (Wet) (1) DSR
☒ Set Date and Time (Settings/Set Date and Time) DSR	(Maintenance/Verification Test)
☒ Check Internal Printer Paper DSR	Lot# 8133 Exp. 05/31/2015 Temp. <u>34.0°C</u>
☒ Firmware Version Check (About/Print) DSR	Guth 2100 S/N DR6581 Exp. 08/08/2014
M16 0.7.1/8322232	If needed:
WinCE: 4.9.23/8322233	- Adjust EC Quadratic Correction Factor → NA
Cfg: 1.18/8322235	(Maintenance/Calibration/EC Sensor Configuration)
- If not current, Download Firmware NA	- Adjust IR Slope Multiplier → NA
- Version Recheck (About/Print) NA	(Maintenance/Calibration/IR/EC Correction)
☒ Barometric Pressure <u>1008</u> (B) DSR	0.400% Verification Test (Wet) (1) NA
(Maintenance/Calibration/Ambient Pressure Correction)	
☒ Calibration Procedure (0.100% wet) DSR	☒ Verification Test (Maintenance/Verification Test)
(Maintenance/Calibration Procedure)	Lot# Exp.
Cal Lot# 8135 Exp. 01/22/2015 Temp. <u>34.0°C</u>	0.200% (Dry, Inlet 1) (3) DG0055 03/04/2016 DSR
Guth 2100 S/N DR6317 Exp. 08/07/2014	0.080% (Dry, Inlet 1) (3) DG0058 05/29/2016 DSR
Cal Check 8140 Exp. 07/28/2014	☒ Activate Cylinder 2 DSR
Guth 2100 S/N DR6320 Exp. 01/09/2015 Temp. <u>34.0°C</u>	(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)
☒ Activate Cylinder 1 DSR	☒ Verification Tests (Maintenance/Verification Test)
(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)	Lot# Exp.
☒ 0.100% Verification (Dry, Inlet 1) (1) DSR	0.020% (Dry, Inlet 2) (3) DG0047 01/25/2016 DSR
(Maintenance/Verification Test)	0.080% (Wet, Hose) (3) 8141 07/29/2014 DSR
Lot# DG0057 Exp. 05/08/2016	Guth 2100 S/N DR6313 Exp. 08/08/2014 Temp. <u>34.0°C</u>
If needed:	☒ Replace Cuvette Cap DSR
- Adjust EC Drygas Offset <u>9</u> → <u>9</u> DSR	☒ Cylinder Check DSR
(Maintenance/Calibration/EC Sensor Configuration)	☒ Review NO
- Adjust Drygas % for Calgas Inlet <u>-4</u> → <u>-1</u> DSR	☒ Set BT Certification DSR
(Maintenance/Calibration/IR/EC Correction)	(Maintenance/Set BT Certification Start Date)
- 0.100% Verification Test (Dry, Inlet 1) (1) DSR	☒ Department IP (Settings/Network) DSR

Notes:

Intake Label Return to CS Notify P

NA DSR DSR DSR

Tested By: DSR

Reviewed By: MAS/g/2014

Date: 5-9-14

ethernet cable

☒ Lid
☒ 3 PBTs
☒ Keys

Uxbridge PD

Station 2

Name DAVE BERGERONCell Phone: [REDACTED]OIC #1 Brian MacDonaldOIC #2 DAVE BERGERONOIC #1 Email bmac@uxbridgepolice.comOIC #2 Email [REDACTED]OIC #1 Phone 508.278.7755OIC #2 Phone [REDACTED]Address 275 Douglas Street, Uxbridge, MA 01569

COPY

Model Number Serial Number MSP ID#
Alcotest 9510 ARBE-0065 103138

IP Address: [REDACTED]
 Subnet Mask: [REDACTED]
 Default Gateway: [REDACTED]

☒ OAT IP (Settings/Network)☒ Set Date and Time (Settings/Set Date and Time)☒ Check Internal Printer Paper☒ Firmware Version Check (About/Print)

M16 0.7.1/8322232
 WinCE: 4.9.23/8322233
 Cfg: 1.18/8322235

☐ - If not current, Download Firmware☐ - Version Recheck (About/Print)

☒ Barometric Pressure 997
 (Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet)
 (Maintenance/Calibration Procedure)

Cal Lot# 8121 Exp. 05/18/2014 Temp. 34.0°C
 Guth 2100 S/N DR6776 Exp. 08/02/2013
 Cal Check 8130 Exp. 09/13/2013
 Guth 2100 S/N DR6314 Exp. 12/17/2013 Temp. 34.0°C

☒ Activate Cylinder 1
 (Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1)
 (Maintenance/Verification Test)

Lot# DG0038 Exp. 04/16/2015

If needed:

☐ - Adjust EC Drygas Offset 8 → 10

(Maintenance/Calibration/EC Sensor Configuration)

☐ - Adjust Drygas % for Calgas Inlet 1 → 0

(Maintenance/Calibration/IR/EC Correction)

☐ - 0.100% Verification Test (Dry, Inlet 1) (1)

☒ 0.400% Verification Test (Wet) (1)
 (Maintenance/Verification Test)

Lot# 8123 Exp. 10/11/2014 Temp. 34.0°C
 Guth 2100 S/N DR6581 Exp. 08/21/2013

If needed:

☐ - Adjust EC Quadratic Correction Factor →

(Maintenance/Calibration/EC Sensor Configuration)

☐ - Adjust IR Slope Multiplier →

(Maintenance/Calibration/IR/EC Correction)

☐ 0.400% Verification Test (Wet) (1)☒ Verification Test (Maintenance/Verification Test)

Lot# Exp.
 0.200% (Dry, Inlet 1) (3) DG0039 04/19/2015
 0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014

☒ Activate Cylinder 2
 (Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot# Exp.
 0.020% (Dry, Inlet 2) (3) DG0044 10/18/2015
 0.080% (Wet, Hose) (3) 8129 08/04/2013

Guth 2100 S/N DR6313 Exp. 12/21/2013 Temp. 34.0°C☒ Replace Cuvette Cap☒ Cylinder Check☒ Review

☒ Set BT Certification
 (Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes:

Move In ☐ Update File ☐ Print Label ☐ Move Out ☐ Called PD ☐

Tested By: mmReviewed By: sfDate: 5/23/2013

Uxbridge PD

COPY

Station 1

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: David Bergeron
Cell/Page: [REDACTED]

Officer In Charge: Brian MacDonald

Email: bmac@uxbridgepolice.com

Secondary OIC: _____

Email2: _____

Address: 275 Douglas Street

Uxbridge, MA 01569

Phone: 508.278.7755

FAX: 508-278-6629

IP Address: [REDACTED] ✓

Subnet Mask: [REDACTED] ✓

Default Gateway: [REDACTED] ✓

Expiration Date	Model Number	Serial Number	MSP ID#:	Move In	Update File	Print Labels	Move Out
09/30/2012	Alcotest 9510	ARBE-0065 ✓	103138 ✓	☒	☒	☒	☒

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download Firmware ☐

- VERSION Recheck (About/ Print) ☐

< Set Date and Time (Settings/Set Date and Time) ☒

< OAT IP (Settings/ Network) ☒

< Barometric Pressure 1006.7
(Maintenance/ Calibration/ Ambient Pressure Correction) ☒

< Calibration Procedure (0.100% wet)
(Maintenance/ Calibration Procedure) ☒

Cal Lot # 8121 Exp. 05/08/2014

Guth 2100 serial # DR6317 Exp. 08/02/2013 Temp. 34.0°C

Cal Check Lot # 8120 Exp. 01/23/2013

Guth 2100 serial # DR6775 Exp. 08/02/2013 Temp. 34.0°C

< **ACTIVATE CYLINDER 1**
(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK) ☒

< 0.100% Verification (Dry, Inlet 1) (1)
(Maintenance/ Verification Test) ☒

Lot # DG0027 Exp. 03/01/2014

If needed:

- Adjust EC Drygas Offset ____-->____ ☐

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet ____-->____ ☐

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☐

< 0.400% Verification Test (Wet) (1) ☒

(Maintenance/ Verification Test)

Lot # 8116 Exp. 12/22/2013

Guth 2100 serial # DR6582 Exp. 08/21/2013 Temp. 34.0

If needed:

- Adjust EC Quadratic Correction Factor
(Maintenance/ Calibration/ EC Sensor Configuration) ☐

- Adjust IR Slope Multiplier
(Maintenance/ Calibration/ IR/EC Correction) ☐

- 0.400% Verification Test (Wet) (1) ☐

< Verification Tests (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.200% (Dry, Inlet 1) (3)	DG0030	04/07/2014
0.080% (Dry, Inlet 1) (3)	DG0026	01/19/2014

< **ACTIVATE CYLINDER 2**

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK) ☒

< Verification Tests (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.020% (Dry, Inlet 2) (3)	DG0040	04/19/2015
0.080% (Wet, Hose) (3)	8122	02/28/2013

Guth 2100 serial # DR6319 Exp. 08/21/2013 Temp. 34.0°C

< Cylinder Check ☒

< Review ☒

< Set BT Certification
(Maintenance/ Set BT Certification Start Date) ☒

< Department IP (Settings/ Network) ☒

Remove Access Key ☐

Notes: 77 is incorrect concentration used

Uxbridge PD

Station 1

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐Officer's Name: MACOPY

Cell/Pager: _____

Officer In Charge: Brian MacDonaldEmail: bmac@uxbridgepolice.com

Secondary OIC: _____

Email2: _____

Address: 275 Douglas StreetUxbridge, MA 01569Phone: 508.278.7755FAX: 508-278-6629IP Address: Subnet Mask: Default Gateway: 

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
//	Alcotest 9510	ARBE-0065 ✓	103138	☒	☒	☒	☒

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download Firmware ☐- VERSION Recheck (About/ Print) ☐< Set Date and Time (Settings/Set Date and Time) ☒< OAT IP (Settings/ Network) ☒< Barometric Pressure 989 ☒

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet) ☒

(Maintenance/ Calibration Procedure)

Cal Lot # 8068 Exp. 07/16/2012

Guth 2100 serial # DR6317 Exp. 01/18/2012 Temp. 34.0°C

Cal Check Lot # 8087 Exp. 02/29/2012

Guth 2100 serial # DR6316 Exp. 01/18/2012 Temp. 34.0°C< **ACTIVATE CYLINDER 1** ☒

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1) ☒

(Maintenance/ Verification Test)

Lot # DG0006 Exp. 05/24/2013

If needed:

- Adjust EC Drygas Offset 6 → 8 ☒

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 0 → 1 ☒

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☒< 0.400% Verification Test (Wet) (1) ☒

(Maintenance/ Verification Test)

Lot # 8071 Exp. 10/29/2011

Guth 2100 serial # DR6083 Exp. 12/2/2011

Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor ☐

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier ☐

(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1) ☐

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.200% (Dry, Inlet 1) (3) DG0010 05/15/2013 ☒0.080% (Dry, Inlet 1) (3) DG0004 05/11/2013 ☒< **ACTIVATE CYLINDER 2** ☒

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.020% (Dry, Inlet 2) (3) DG0012 05/25/2013 ☒0.080% (Wet, Hose) (3) 8091 03/12/2012 ☒Guth 2100 serial # DR6312 Exp. 01/18/2012 Temp. 34.0°C< Cylinder Check ☒< Review ☒< Set BT Certification ☒

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network) ☒Remove Access Key ☒update diagnostics ☒

Notes: _____

Watertown PD

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat
6	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBE-0020 ✓

MSP ID#

103153 ✓

☒ OAT IP

☒ Database Management

Deleted?:

 90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒
☒ Set Date and Time

☒ Check Internal Printer Paper

☒ Firmware Version Check

M16:0.7.1/8322232 ✓

WinCE:4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

☒ Barometric Pressure

1015 hPas	1009.8 hPas
Initial BT Ambient Pressure	External Ambient Pressure
1007.3 - 1012.3	1009 hPas
Acceptable Range	Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8135	Exp. 01/22/2015	Temp. 34.0 °C
Guth 2100 S/N DR6310	Exp. 08/07/2015	
Cal Check 8147	Exp. 03/30/2015	Temp. 34.0 °C
Guth 2100 S/N DR6082	Exp. 08/08/2015	

☒ Activate Cylinder 1

☒ 0.100% Verification Test (Dry)

Lot# DG0077 Exp. 06/02/2017

If needed:

☒ - Adjust EC Drygas Offset

☒ - Adjust Drygas % for Calgas Inlet

☒ - 0.100% Verification Test (Dry)

☒ 0.400% Verification Test (Wet)

 Lot# 8133 Exp. 05/31/2015
 Guth 2100 S/N DR6582 Exp. 08/08/2015

Temp. 34.0 °C

If needed:

☒ - Adjust EC Quadratic Correction Factor

Initial Final

☒ - Adjust IR Slope Multiplier

Initial Final

☒ 0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0065 Exp. 04/12/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0068 Exp. 12/12/2016

☒ Activate Cylinder 2

☒ 0.020% Verification Test (Dry)

Lot# DG0056 Exp. 04/22/2016

☒ 0.080% Verification Test (Wet)

 Lot# 8146 Exp. 03/05/2015
 Guth 2100 S/N DR6320 Exp. 08/11/2015

Temp. NA °C

☒ Replace Cuvette Cap

☒ Cylinder Check

Tested By: DSR

Date: 1-15-15

Reviewed By: a

Date: 1/15/15

☒ Set BT Certification Date

☒ Department IP

☒ Review BT Cert Date and Verify IP

Notes: _____

Updated Lot# Info: 11/14/2014

Intake

Label

Return

Notify PD

DSR

NA

NA

DSR

Watertown PD

COPY

PBTs	Lid	Hide Cover	Keys	Power	KB	Print	Scanner	Cat 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBE-0020

MSP ID#

103153

☒ OAT IP

☒ Database Management

Deleted?:

 90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒
☒ Set Date and Time

☒ Check Internal Printer Paper

☒ Firmware Version Check

 M16:0.7.1/8322232 ✓
 WinCE:4.9.23/8322233 ✓
 Cfg: 1.18/8322235 ✓

☒ Barometric Pressure

NA hPas	NA hPas
Initial BT Ambient Pressure	External Ambient Pressure
NA hPas	NA hPas
Acceptable Range	Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8135	Exp. 01/22/2015	Temp. 34.0 °C
Guth 2100 S/N DR6310	Exp. 08/07/2015	
Cal Check 8147	Exp. 03/30/2015	Temp. 34.0 °C
Guth 2100 S/N DR6082	Exp. 08/08/2015	

☒ Activate Cylinder 1

☒ 0.100% Verification Test (Dry)

Lot# DG0077 Exp. 06/02/2017

If needed:

- Adjust EC Drygas Offset

Initial

Final

- Adjust Drygas % for Calgas Inlet

Initial

Final

- 0.100% Verification Test (Dry)

☒ 0.400% Verification Test (Wet)

 Lot# 8133 Exp. 05/31/2015
 Guth 2100 S/N DR6582 Exp. 08/08/2015

Temp. 34.0 °C

If needed:

- Adjust EC Quadratic Correction Factor

Initial

Final

- Adjust IR Slope Multiplier

Initial

Final

0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0065 Exp. 04/12/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0068 Exp. 12/12/2016

☒ Activate Cylinder 2

☒ 0.020% Verification Test (Dry)

Lot# DG0056 Exp. 04/22/2016

☒ 0.080% Verification Test (Wet)

 Lot# 8146 Exp. 03/05/2015
 Guth 2100 S/N DR6320 Exp. 08/11/2015

Temp. 34.0 °C

☒ Replace Cuvette Cap

☒ Cylinder Check

Tested By: DSR Date: 1-15-15

Reviewed By: R Date: 1/15/15

☒ Set BT Certification Date

☒ Department IP

☒ Review BT Cert Date and Verify IP

Notes: Deviating from protocol - please repeat 0.080% dry gas as final cell
 results were not within 0.003. *min*
 seq test# 256 run out of order

Updated Lot# Info: 11/14/2014

Intake

Label

Return

Notify PD

NA

DSR

DSR

DSR

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

Lid	KB
PBT	Scan
Keys	Print
Pow	Cat 5

Watertown PD

Station 2

Name: _____

Cell Phone: _____

OIC #1 Sgt. Wayne Hoiseth OIC #2 Sgt. David Sampson
 OIC #1 Email whoiseth@police.watertown-ma.gov OIC #2 Email dsampson@police.watertown-ma.gov
 OIC #1 Phone 617.972.6507 OIC #2 Phone 617.972-6547

Address: 552 Main Street, Watertown, MA 02472

Model Number Alcotest 9510 Serial Number ARBE-0020 MSP ID# 103153

IP Address: [REDACTED]
 Subnet Mask: [REDACTED]
 Default Gateway: [REDACTED]

☒ OAT IP (Settings/Network) ☒ N/A

☒ Set Date and Time (Settings/Set Date and Time) ☒ SF

☒ Check Internal Printer Paper ☒ SF

☒ Firmware Version Check (About/Print) ☒ SF

M16 0.7.1/8322232
 WinCE: 4.9.23/8322233
 Cfg: 1.18/8322235

☐ - If not current, Download Firmware ☐

☐ - Version Recheck (About/Print) ☐

☒ Barometric Pressure 1009 ☒ SF
 (Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet) ☒ SF
 (Maintenance/Calibration Procedure)

Cal Lot#	8135	Exp.	01/22/2015	Temp.	<u>34.0°C</u>
Guth 2100 S/N	DR6776	Exp.	08/08/2014		
Cal Check	8136	Exp.	03/06/2014		
Guth 2100 S/N	DR6314	Exp.	08/08/2014	Temp.	<u>34.0°C</u>

☒ Activate Cylinder 1 ☒ SF
 (Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1) ☒ SF
 (Maintenance/Verification Test)

Lot# DG0048 Exp. 02/21/2016

If needed: 9 → 10/8/11 ☒ SF

☐ - Adjust EC Drygas Offset 9 → 10/8/11 ☒ SF
 (Maintenance/Calibration/EC Sensor Configuration)

☐ - Adjust Drygas % for Calgas Inlet 1 → 1/0 ☒ SF
 (Maintenance/Calibration/IR/EC Correction)

☐ - 0.100% Verification Test (Dry, Inlet 1) (1) ☒ SF

☒ 0.400% Verification Test (Wet) (1) ☒ SF
 (Maintenance/Verification Test)

Lot#	8123	Exp.	10/11/2014	Temp.	<u>34.0°C</u>
Guth 2100 S/N	DR6581	Exp.	08/08/2014		

If needed:

☐ - Adjust EC Quadratic Correction Factor → ☐

(Maintenance/Calibration/EC Sensor Configuration)

☐ - Adjust IR Slope Multiplier → ☐

(Maintenance/Calibration/IR/EC Correction)

☐ 0.400% Verification Test (Wet) (1) ☐

☒ Verification Test (Maintenance/Verification Test)

	Lot#	Exp.	
0.200% (Dry, Inlet 1) (3)	DG0055	03/04/2016	☒ SF
0.080% (Dry, Inlet 1) (3)	DG0058	05/29/2016	☒ SF

☒ Activate Cylinder 2 ☒ SF
 (Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

	Lot#	Exp.	
0.020% (Dry, Inlet 2) (3)	DG0047	01/25/2016	☒ SF
0.080% (Wet, Hose) (3)	8139	05/04/2014	☒ SF

Guth 2100 S/N DR6313 Exp. 08/08/2014 Temp. 34.0°C

☒ Replace Cuvette Cap ☒ SF

☒ Cylinder Check ☒ SF

☒ Review ☒ SF

☒ Set BT Certification ☒ SF
 (Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network) ☒ SF

Notes: seg test #183 cylinder plugged into wrong inlet
seg test #184 wrong cylinder plugged in

Intake Label Return Notify-PD

☒ N/A ☒ SF ☒ SF ☒ SF

Tested By: SF

Reviewed By: AD

Date: 2/3/14

☒ Lya
☒ PBT
☒ Keys
☒ Pow
☒ KF
☒ Scan
☒ RPrint
☒ Gnt S

Watertown PD

Station 2

Name

Sgt. David Sampson

Cell Phone

[REDACTED]

OIC #1 Sgt. Wayne Hoiseth

OIC #2 Sgt. David Sampson

OIC #1 Email whoiseth@police.watertown-ma.gov

OIC #2 Email dsampson@police.watertown-ma.gov

OIC #1 Phone 617.972.6507

OIC #2 Phone 617.972-6547

Address: 552 Main Street, Watertown, MA 02472

COPY

Model Number

Serial Number

MSP ID#

IP Address:

Alcotest 9510

ARBE-0020

103153

Subnet Mask:

Default Gateway:

☒ OAT IP (Settings/Network)

☒ Set Date and Time (Settings/Set Date and Time)

☒ Check Internal Printer Paper

☒ Firmware Version Check (About/Print)

M16 0.7.1/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware

- Version Recheck (About/Print)

☒ Barometric Pressure

(Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet)

(Maintenance/Calibration Procedure)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6776 Exp. 08/08/2014

Cal Check 8136 Exp. 03/06/2014

Guth 2100 S/N DR6314 Exp. 08/08/2014

Temp. 34.0C

Temp. 34.0C

☒ Activate Cylinder 1

(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/Verification Test)

Lot# DG0048 Exp. 02/21/2016

If needed:

- Adjust EC Drygas Offset 10 → 9

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 0 → -1

(Maintenance/Calibration/IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

☒ 0.400% Verification Test (Wet) (1)

(Maintenance/Verification Test)

Lot# 8123

Exp. 10/11/2014

Temp. 34.0C

Guth 2100 S/N DR6581

Exp. 08/08/2014

If needed:

- Adjust EC Quadratic Correction Factor 9 → 12

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier 12730 → 12730

(Maintenance/Calibration/IR/EC Correction)

0.400% Verification Test (Wet) (1)

☒ Verification Test (Maintenance/Verification Test)

Lot#

Exp.

0.200% (Dry, Inlet 1) (3) DG0055 03/04/2016

0.080% (Dry, Inlet 1) (3) DG0058 05/29/2016

☒ Activate Cylinder 2

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot#

Exp.

0.020% (Dry, Inlet 2) (3) DG0047 01/25/2016

0.080% (Wet, Hose) (3) 8139 05/04/2014

Guth 2100 S/N DR6313 Exp. 08/08/2014

Temp.

☒ Replace Cuvette Cap

☒ Cylinder Check

☒ Review

☒ Set BT Certification

(Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes:

0.200% Confirms not within acceptable limits, will recalibrate at a later date. maw

Intake

Label

Return

Notify PD

☒

☒

☒

☒

Tested By: sf

Reviewed By: maw

Date:

1/31/14

- ☒ Lid
- ☒ PBTs
- ☒ Keys

Watertown PD

Station 2

Name DAVID SAMPSON

Cell Phone: [REDACTED]

OIC #1 Sgt. Wayne Hoiseth OIC #2 Sgt. David Sampson
 OIC #1 Email whoiseth@police.watertown-ma.gov OIC #2 Email dsampson@police.watertown-ma.gov
 OIC #1 Phone 617.972.6507 OIC #2 Phone 617.972-6529 6547

COPY

Address: 552 Main Street, Watertown, MA 02472

Model Number Alcotest 9510 Serial Number ARBE-0020 MSP ID# 103153

IP Address: [REDACTED]
 Subnet Mask: [REDACTED]
 Default Gateway: [REDACTED]

- ☒ OAT IP (Settings/Network) SF
- ☒ Set Date and Time (Settings/Set Date and Time) SF
- ☒ Check Internal Printer Paper SF
- ☒ Firmware Version Check (About/Print) SF
 - M16 0.7.1/8322232 ✓
 - WinCE: 4.9.23/8322233 ✓
 - Cfg: 1.18/8322235 ✓
- If not current, Download Firmware []
- Version Recheck (About/Print) []

☒ Barometric Pressure 991 SF
 (Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet) SF
 (Maintenance/Calibration Procedure)

Cal Lot#	8121	Exp.	05/18/2014	Temp.	<u>34.0°C</u>
Guth 2100 S/N	DR6776	Exp.	08/02/2013		
Cal Check	8125	Exp.	05/02/2013		
Guth 2100 S/N	DR6320	Exp.	08/21/2013	Temp.	<u>34.0°C</u>

☒ Activate Cylinder 1 SF
 (Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1) SF
 (Maintenance/Verification Test)

Lot# DG0038 Exp. 04/16/2015

- If needed:
- Adjust EC Drygas Offset 7 → 10 SF
 - (Maintenance/Calibration/EC Sensor Configuration)
 - Adjust Drygas % for Calgas Inlet 4 → 0 SF
 - (Maintenance/Calibration/IR/EC Correction)
 - 0.100% Verification Test (Dry, Inlet 1) (1) SF

☒ 0.400% Verification Test (Wet) (1) SF
 (Maintenance/Verification Test)

Lot#	8123	Exp.	10/11/2014	Temp.	<u>34.0°C</u>
Guth 2100 S/N	DR6581	Exp.	08/21/2013		

If needed:

- Adjust EC Quadratic Correction Factor → []
- (Maintenance/Calibration/EC Sensor Configuration)
- Adjust IR Slope Multiplier → []
- (Maintenance/Calibration/IR/EC Correction)
- 0.400% Verification Test (Wet) (1) []

☒ Verification Test (Maintenance/Verification Test)

	Lot#	Exp.	
0.200% (Dry, Inlet 1) (3)	DG0039	04/19/2015	SF
0.080% (Dry, Inlet 1) (3)	DG0026	01/19/2014	SF

☒ Activate Cylinder 2 SF
 (Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

	Lot#	Exp.	
0.020% (Dry, Inlet 2) (3)	DG0044	10/18/2015	SF
0.080% (Wet, Hose) (3)	8124	05/01/2013	SF

Guth 2100 S/N DR6313 Exp. 12/21/2013 Temp. 34.0°C

☒ Replace Cuvette Cap SF

☒ Cylinder Check SF

☒ Review SPP

☒ Set BT Certification SF
 (Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network) SF

Notes: _____

Watertown PD

Station 3

COPY

JPS ☒ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Sgt. Joseph Deignan

Email: JDeignan@police.watertown-ma.gov

Secondary OIC: Sgt. Wayne C. Hoiseth

Email2: WHoiseth@police.watertown-ma.gov

Address: 552 Main Street

Watertown, MA 02472

Phone: 617.972.6547

FAX: 617.972.6409

IP Address: [REDACTED] ✓

Subnet Mask: [REDACTED] ✓

Default Gateway: [REDACTED] ✓

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
/ /	Alcotest 9510	ARBE-0020 ✓	103153 ✓	☐	☒	☐	☒

Insert Access Key

Firmware Version Check (About/ Print)

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download Firmware

- VERSION Recheck (About/ Print)

Set Date and Time (Settings/Set Date and Time)

OAT IP (Settings/ Network)

Barometric Pressure 991.2
(Maintenance/ Calibration/ Ambient Pressure Correction)

Calibration Procedure (0.100% wet)
(Maintenance/ Calibration Procedure)

Cal Lot # 8105 Exp. 12/16/2013
Guth 2100 serial # DR6082 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8104 Exp. 07/04/2012
Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C

ACTIVATE CYLINDER 1

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

0.100% Verification (Dry, Inlet 1) (1)
(Maintenance/ Verification Test)

Lot # DG0006 Exp. 05/24/2013

If needed:

- Adjust EC Drygas Offset 7 → 7
(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 1 → 4
(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

< 0.400% Verification Test (Wet) (1)
(Maintenance/ Verification Test)

Lot # 8110 Exp. 08/29/2012

Guth 2100 serial # DR6582 Exp. 12/01/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor
(Maintenance/ Calibration/ EC Sensor Configuration)
12 → 9

- Adjust IR Slope Multiplier
(Maintenance/ Calibration/ IR/EC Correction)
12730 → 12730

- 0.400% Verification Test (Wet) (1)

< Verification Tests (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.200% (Dry, Inlet 1) (3)	DG0030	04/07/2014
0.080% (Dry, Inlet 1) (3)	DG0026	01/19/2014

< ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

	Lot #	Exp. Date
0.020% (Dry, Inlet 2) (3)	DG0029	04/08/2014
0.080% (Wet, Hose) (3)	8102	05/14/2012

Guth 2100 serial # DR6319 Exp. 12/01/2012 Temp. 34.0°C

< Cylinder Check

< Review

< Set BT Certification
(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network)

Remove Access Key

Notes: _____

Station 1

UPS ☒ PBT's ☐ Lid ☐ Called ☐Officer's Name: Waterbown PDCell/Pager: 760 COPYOfficer In Charge: [REDACTED]Email: [REDACTED]Secondary OIC: [REDACTED]Email2: [REDACTED]Address: [REDACTED]IP Address: [REDACTED]Phone: [REDACTED]Subnet Mask: [REDACTED]FAX: [REDACTED]Default Gateway: [REDACTED]

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
11	Alcotest 9510	ARBE-0020	103153	☐	☒	☒	☒

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware

- VERSION Recheck (About/ Print)

< Set Date and Time (Settings/Set Date and Time)

< OAT IP (Settings/ Network)

< Barometric Pressure 1007

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet)

(Maintenance/ Calibration Procedure)

Cal Lot # 8068 Exp. 07/16/2012

Guth 2100 serial # DR6317 Exp. 01/18/2012 Temp. 34.0°C

Cal Check Lot # 8087 Exp. 02/29/2012

Guth 2100 serial # DR6316 Exp. 01/18/2012 Temp. 34.0°C

< ACTIVATE CYLINDER 1

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/ Verification Test)

Lot # DG0006 Exp. 05/24/2013

If needed:

- Adjust EC Drygas Offset →

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet →

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

< 0.400% Verification Test (Wet) (1)

(Maintenance/ Verification Test)

Lot # 8071 Exp. 10/29/2011

Guth 2100 serial # DR6083 Exp. 12/2/2011

Temp: 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor

(Maintenance/ Calibration/ EC Sensor Configuration)

10 → 12

- Adjust IR Slope Multiplier

(Maintenance/ Calibration/ IR/EC Correction)

13000 → 12730

- 0.400% Verification Test (Wet) (1)

< Verification Tests (Maintenance/ Verification Test)

0.200% (Dry, Inlet 1) (3)

Lot #

Exp. Date

DG0010 05/15/2013

0.080% (Dry, Inlet 1) (3)

DG0004 05/11/2013

< ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

0.020% (Dry, Inlet 2) (3)

Lot #

Exp. Date

DG0012 05/25/2013

0.080% (Wet, Hose) (3)

8091 03/12/2012

Guth 2100 serial # DR6312 Exp. 01/18/2012

Temp. 34.0°C

< Cylinder Check

< Review

< Set BT Certification

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network)

Remove Access Key

Notes:

Updated: 12Sep2011

Tested By: SFReviewed By: SPPDate: 9/21/11

West Bridgewater

COPY

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

Model Number
Alcotest 9510

Serial Number
ARBF-0059

MSP ID#
106516

☒ OAT IP☒ Database Management

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒

☒ Set Date and Time☒ Check Internal Printer Paper☒ Firmware Version Check

M16:0.7.1/8322232 ✓
WinCE:4.9.23/8322233 ✓
Cfg: 1.18/8322235 ✓

☒ Barometric Pressure

1011 hPas Initial BT Ambient Pressure
1012.8 hPas External Ambient Pressure
1010.3-1015.3 Acceptable Range
1011 hPas Final BT Ambient Pressure

(A) or (B)

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8135 Exp. 01/22/2015 Temp. 34.0 °C
Guth 2100 S/N DR6310 Exp. 08/07/2015
Cal Check 8145 Exp. 11/30/2014 Temp. 34.0 °C
Guth 2100 S/N DR6082 Exp. 08/08/2015

☒ Activate Cylinder 1☒ 0.100% Verification Test (Dry)

Lot# DG0077 Exp. 06/02/2017

If needed:

- Adjust EC Drygas Offset
- Adjust Drygas % for Calgas Inlet
- 0.100% Verification Test (Dry)

Initial 8 → Final 9
Initial 1 → Final -1

☒ 0.400% Verification Test (Wet)

Lot# 8133 Exp. 05/31/2015 Temp. 34.0 °C
Guth 2100 S/N DR6582 Exp. 08/08/2015

If needed:

- Adjust EC Quadratic Correction Factor 12 → 12
- Adjust IR Slope Multiplier 9850 → 10970

☒ 0.400% Verification Test (Wet)☒ 0.200% Verification Test (Dry)

Lot# DG0055 Exp. 03/04/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0067 Exp. 12/31/2016

☒ Activate Cylinder 2☒ 0.020% Verification Test (Dry)

Lot# DG0051 Exp. 02/21/2016

☒ 0.080% Verification Test (Wet)

Lot# 8144 Exp. 11/19/2014 Temp. 34.0 °C
Guth 2100 S/N DR6320 Exp. 08/11/2015

☒ Replace Cuvette Cap☒ Cylinder CheckTested By: JSR Date: 9/9/14Reviewed By: JSR/MW Date: 9-9-14☒ Set BT Certification Date☒ Department IP☒ Review BT Cert Date and Verify IP

Notes: 280 - incorrect lot # info entered

Updated Lot# Info: 08/12/2014

Intake ☒ Label ☒ Return ☒ Notify PD ☒

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

Lid	KE
PBT	Scan
Keys	Print
Pow	Cat 5

West Bridgewater

Station 1

Name

Cell Phone:

COPY

OIC #1 Sgt. Christopher Werner

OIC #2 Chief Donald Clark

OIC #1 Email

OIC #2 Email

OIC #1 Phone

OIC #2 Phone

Address: 99 West Center Street, West Bridgewater, MA 02379

Model Number

Serial Number

MSP ID#

IP Address:

Subnet Mask:

Default Gateway:

Alcotest 9510

ARBF-0059

106516

☒ OAT IP (Settings/Network)

☒ Set Date and Time (Settings/Set Date and Time)

☒ Check Internal Printer Paper

☒ Firmware Version Check (About/Print)

M16 0.7.1/8322232
WinCE: 4.9.23/8322233
Cfg: 1.18/8322235

- If not current, Download Firmware

- Version Recheck (About/Print)

☒ Barometric Pressure

(Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet)

(Maintenance/Calibration Procedure)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6317 Exp. 08/07/2014

Cal Check 8136 Exp. 03/06/2014

Guth 2100 S/N DR6775 Exp. 08/07/2014

Temp. 34.0°C

Temp. 34.0°C

☒ Activate Cylinder 1

(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/Verification Test)

Lot# DG0048 Exp. 02/21/2016

If needed:

- Adjust EC Drygas Offset

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet

(Maintenance/Calibration/IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

☒ 0.400% Verification Test (Wet) (1)

(Maintenance/Verification Test)

Lot# 8123 Exp. 10/11/2014

Temp. 34.0°C

Guth 2100 S/N DR6581 Exp. 08/08/2014

If needed:

- Adjust EC Quadratic Correction Factor 12 → 12

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier 11010 → 9850

(Maintenance/Calibration/IR/EC Correction)

0.400% Verification Test (Wet) (1)

☒ Verification Test (Maintenance/Verification Test)

Lot#

Exp.

0.200% (Dry, Inlet 1) (3) DG0039 04/19/2015

0.080% (Dry, Inlet 1) (3) DG0049 02/20/2016

☒ Activate Cylinder 2

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot#

Exp.

0.020% (Dry, Inlet 2) (3) DG0044 10/18/2015

0.080% (Wet, Hose) (3) 8134 12/21/2013

Guth 2100 S/N DR6319 Exp. 08/07/2014 Temp. 34.0°C

☒ Replace Cuvette Cap

☒ Cylinder Check

☒ Review

☒ Set BT Certification

(Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes:

Intake

Label

Return

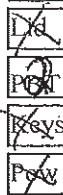
Notify PD

Tested By:

Reviewed By:

Date:

MAW 10/18/2013
MAW 10/16/2013
10/18/15
11/18/2013



Station 1

West Bridgewater

Name: COPY

Cell Phone: _____

OIC #1 Sgt. Christopher Werner

OIC #2 Chief Donald Clark

OIC #1 Email _____

OIC #2 Email _____

OIC #1 Phone _____

OIC #2 Phone _____

Address: 99 West Center Street, West Bridgewater, MA 02379

Model Number

Serial Number

MSP ID#

IP Address: _____

Alcotest 9510

ARBF-0059

106516

Subnet Mask: _____

Default Gateway: _____

☒ OAT IP (Settings/Network) ☒☒ Set Date and Time (Settings/Set Date and Time) ☒☒ Check Internal Printer Paper ☒☒ Firmware Version Check (About/Print) ☒

M16 0.7.1/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

☐ - If not current, Download Firmware ☐☐ - Version Recheck (About/Print) ☐☒ Barometric Pressure 995 ☒

(Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet) ☒

(Maintenance/Calibration Procedure)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6317 Exp. 08/07/2014

Cal Check 8136 Exp. 03/06/2014

Guth 2100 S/N DR6775 Exp. 08/07/2014

Temp. 34.0CTemp. 34.0C☒ Activate Cylinder 1 ☒

(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1) ☒

(Maintenance/Verification Test)

Lot# DG0048 Exp. 02/21/2016

If needed:

☐ - Adjust EC Drygas Offset ☐

(Maintenance/Calibration/EC Sensor Configuration)

☐ - Adjust Drygas % for Calgas Inlet ☐

(Maintenance/Calibration/IR/EC Correction)

☐ - 0.100% Verification Test (Dry, Inlet 1) (1) ☐☒ 0.400% Verification Test (Wet) (1) ☒

(Maintenance/Verification Test)

Lot# 8123

Exp. 10/11/2014

Temp. 34.0C

Guth 2100 S/N DR6581

Exp. 08/08/2014

If needed:

☐ - Adjust EC Quadratic Correction Factor ☐

(Maintenance/Calibration/EC Sensor Configuration)

☐ - Adjust IR Slope Multiplier ☐

(Maintenance/Calibration/IR/EC Correction)

☐ 0.400% Verification Test (Wet) (1) ☐☒ Verification Test (Maintenance/Verification Test)

Lot#

Exp.

0.200% (Dry, Inlet 1) (3)

DG0039

04/19/2015

0.080% (Dry, Inlet-1) (3)

DG0049

02/20/2015

☒ Activate Cylinder 2 ☒

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot#

Exp.

0.020% (Dry, Inlet 2) (3)

DG0044

10/18/2015

0.080% (Wet, Hose) (3)

8134

12/21/2013

Guth 2100 S/N DR6319 Exp. 08/07/2014

Temp. _____

☐ Replace Cuvette Cap ☐☐ Cylinder Check ☐☐ Review ☐☐ Set BT Certification ☐

(Maintenance/Set BT Certification Start Date)

☐ Department IP (Settings/Network) ☐

Notes: _____

Intake

Label

Return

Notify PD

Tested By: SF

Reviewed By: _____

Date: 10/17/13

WEST BRIDGEWATER PD

Station 1

Lid ☒ PBT's ☒ Keys ☒

Called ☐

Officer's Name: _____

Cell Phone #: _____

COPY

Officer In Charge: Sgt. Christopher Werner

Secondary OIC: Chief Donald Clark

Address: _____

Phone: 508-894-1290

FAX: 508-894-1295

Email: _____

Email2: _____

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
	Alcotest 9510	ARBF-0059	106516	N/A	N/A	N/A	N/A

< OAT IP (Settings/ Network)

☒ SF

< 0.400% Verification Test (Wet) (1)

☒ SF

< Set Date and Time (Settings/Set Date and Time)

☒ SF

(Maintenance/ Verification Test)

Lot # 8123 Exp. 10/11/2014

< Check Internal Printer Paper

☒ SF

Guth 2100 serial # DR6581 Exp. 08/21/2013

Temp. 34.0°C

< Firmware Version Check (About/ Print)

☒ SF

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

If needed:

- Adjust EC Quadratic Correction Factor

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier

(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1)

< Barometric Pressure 993

☒ SF

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet)

☒ SF

(Maintenance/ Calibration Procedure)

Cal Lot # 8121 Exp. 05/08/2014

Guth 2100 serial # DR6317 Exp. 08/02/2013

Temp. 34.0°C

Cal Check Lot # 8125 Exp. 05/02/2013

Guth 2100 serial # DR6775 Exp. 08/02/2013

Temp. 34.0°C

< ACTIVATE CYLINDER 1

☒ SF

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1)

☒ SF

(Maintenance/ Verification Test)

Lot # DG0038 Exp. 04/06/2015

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.200% (Dry, Inlet 1) (3) DG0030 04/07/2014

☒ SF

0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014

☒ SF

< ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

☒ SF

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.020% (Dry, Inlet 2) (3) DG0043 10/05/2015

☒ SF

0.080% (Wet, Hose) (3) 8124 05/01/2013

☒ SF

Guth 2100 serial # DR6319 Exp. 08/21/2013 Temp. 34.0°C

< Replace "O" Rings

☒ N/A

< Replace Cuvette Cap

☒ SF

< Cylinder Check

☒ SF

< Review

☒ SPP

< Set BT Certification

(Maintenance/ Set BT Certification Start Date)

☒ SPP

< Department IP (Settings/ Network)

☒ SPP

If needed:

- Adjust EC Drygas Offset 7 → 8

☒ SF

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 3 → 1

☒ SF

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

☒ SF

Notes: _____

West Bridgewater PD

Station 1

UPS ☒ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Sgt. Christopher Werner

Secondary OIC: Chief Donald Clark

Address: 99 West Center Street

West Bridgewater, MA 02379

Phone: 508.894.1290

FAX: 508.894.1295

Email: [REDACTED]

Email2: [REDACTED]

IP Address: [REDACTED]

Subnet Mask: [REDACTED]

Default Gateway: [REDACTED]

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
11	Alcotest 9510	ARBF-0059	106516	☒	☒	☒	☒

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware

- VERSION Recheck (About/ Print)

< Set Date and Time (Settings/Set Date and Time)

< OAT IP (Settings/ Network)

< Barometric Pressure 993

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet)

(Maintenance/ Calibration Procedure)

Cal Lot # 8096 Exp. 12/16/2012

Guth 2100 serial # DR6317 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8095 Exp. 04/07/2012

Guth 2100 serial # DR6316 Exp. 12/01/2012 Temp. 34.0°C

< ACTIVATE CYLINDER 1

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/ Verification Test)

Lot # DG0006 Exp. 05/24/2013

If needed:

- Adjust EC Drygas Offset 6 → 7

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 2 → 3

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

< 0.400% Verification Test (Wet) (1)

(Maintenance/ Verification Test)

Lot # 8098 Exp. 04/26/2012

Guth 2100 serial # DR6083 Exp. 12/2/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor

(Maintenance/ Calibration/ EC Sensor Configuration)

5 → 12

- Adjust IR Slope Multiplier

(Maintenance/ Calibration/ IR/EC Correction)

13000 → 11010

- 0.400% Verification Test (Wet) (1)

< Verification Tests (Maintenance/ Verification Test)

0.200% (Dry, Inlet 1) (3) Lot # DG0010 Exp. Date 05/15/2013

0.080% (Dry, Inlet 1) (3) Lot # DG0005 Exp. Date 05/25/2013

< ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

0.020% (Dry, Inlet 2) (3) Lot # DG0012 Exp. Date 05/25/2013

0.080% (Wet, Hose) (3) Lot # 8102 Exp. Date 05/14/2012

Guth 2100 serial # DR6312 Exp. 12/01/2012 Temp. 34.0°C

< Cylinder Check

< Review

< Set BT Certification

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network)

Remove Access Key

update draeger

Notes: _____

Williamstown PD

Station # 2

COPY

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
3	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBF-0047

MSP ID#

103032

☒ OAT IP

DSR

☒ Database Management

DSR

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒☒ Set Date and Time

DSR

☒ Check Internal Printer Paper

DSR

☒ Firmware Version Check

DSR

M16:0.7.1/8322232
WinCE:4.9.23/8322233
Cfg: 1.18/8322235☒ Barometric Pressure

DSR

1004 hPas Initial BT Ambient Pressure
1007.1 hPas External Ambient Pressure1004.6-1011.4 Acceptable Range
1009 hPas Final BT Ambient Pressure

(A) or (B)

☒ 0.100% Calibration Procedure (Wet)

DSR

Cal Lot# 8152 Exp. 12/31/2016
Guth 2100 S/N DR6310 Exp. 08/07/2015
Cal Check 8151 Exp. 07/13/2015
Guth 2100 S/N DR6082 Exp. 08/08/2015

Temp. 34.0 °C

Temp. 34.0 °C

☒ Activate Cylinder 1

DSR

☒ 0.100% Verification Test (Dry)

DSR

Lot# DG0081 Exp. 06/10/2017

If needed:

- Adjust EC Drygas Offset
- Adjust Drygas % for Calgas Inlet
- 0.100% Verification Test (Dry)

10 Initial → 8 Final
-2 Initial → 1 Final☒ 0.400% Verification Test (Wet)

DSR

Lot# 8133 Exp. 05/31/2015
Guth 2100 S/N DR6582 Exp. 08/08/2015

Temp. 34.0 °C

If needed:

- Adjust EC Quadratic Correction Factor

7 Initial → 16 Final

- Adjust IR Slope Multiplier

13000 Initial → 11010 Final

0.400% Verification Test (Wet)

DSR

☒ 0.200% Verification Test (Dry)

DSR

Lot# DG0065 Exp. 04/12/2016

☒ 0.080% Verification Tests (Dry)

DSR

Lot# DG0068 Exp. 12/12/2016

☒ Activate Cylinder 2

DSR

☒ 0.020% Verification Test (Dry)

DSR

Lot# DG0056 Exp. 04/22/2016

☒ 0.080% Verification Test (Wet)

DSR

Lot# 8150 Exp. 07/05/2015
Guth 2100 S/N DR6320 Exp. 08/11/2015

Temp. 34.0 °C

☒ Replace Cuvette Cap

DSR

☒ Cylinder Check

DSR

Tested By: DSR

Date: 3-5-15

Reviewed By: SWF

Date: 3/5/15

☒ Set BT Certification Date

DSR

☒ Department IP

DSR

☒ Review BT Cert Date and Verify IP

SWF

Notes: 164 training tests present in instrument but were not deleted

Updated Lot# Info: 02/12/2015

Intake

DSR

Label

DSR

Return

DSR

Notify PD

DSR

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Williamstown PD

Station 2

Name: C

Cell Phone: [REDACTED]

OIC #1 Off. Shuan N. Willam

OIC #2

OIC #1 Email swilliam@williamstown.net

OIC #2 Email

OIC #1 Phone 413.458.5733

OIC #2 Phone

Address 31 North Street, Williamstown, MA 01267

Model Number

Serial Number

MSP ID#

IP Address:

Alcotest 9510

ARBF-0047

103032

Subnet Mask:

Default Gateway:

OAT IP (Settings/Network)

Set Date and Time (Settings/Set Date and Time)

Check Internal Printer Paper

Firmware Version Check (About/Print)

M16 0.7.1/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware

- Version Recheck (About/Print)

Barometric Pressure 1012

(Maintenance/Calibration/Ambient Pressure Correction)

Calibration Procedure (0.100% wet)

(Maintenance/Calibration Procedure)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6776 Exp. 08/08/2014

Temp. 34.0°C

Cal Check 8140 Exp. 07/28/2014

Guth 2100 S/N DR6314 Exp. 08/08/2014

Temp. 34.0°C

Activate Cylinder 1

(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/Verification Test)

Lot# DG0057 Exp. 05/08/2016

If needed:

- Adjust EC Drygas Offset 8 → 10

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 0 → -2

(Maintenance/Calibration/IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

0.400% Verification Test (Wet) (1)

(Maintenance/Verification Test)

Lot# 8123 Exp. 10/11/2014

Temp. 34.0°C

Guth 2100 S/N DR6581 Exp. 08/08/2014

If needed:

- Adjust EC Quadratic Correction Factor →

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier →

(Maintenance/Calibration/IR/EC Correction)

0.400% Verification Test (Wet) (1)

Verification Test (Maintenance/Verification Test)

Lot#

Exp.

0.200% (Dry, Inlet 1) (3) DG0055 03/04/2016

0.080% (Dry, Inlet 1) (3) DG0058 05/29/2016

Activate Cylinder 2

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

Verification Tests (Maintenance/Verification Test)

Lot#

Exp.

0.020% (Dry, Inlet 2) (3) DG0047 01/25/2016

0.080% (Wet, Hose) (3) 8141 07/29/2014

Guth 2100 S/N DR6313 Exp. 08/08/2014 Temp. 34.0°C

Replace Cuvette Cap

Cylinder Check

Review

Set BT Certification

(Maintenance/Set BT Certification Start Date)

Department IP (Settings/Network)

Notes:

Intake

Label

Return

Notify P

Tested By: DSR

Reviewed By: [Signature]

Date:

DSR 3-5-14

3-5-14

- ☒ Lid
☒ PBTs
☒ Keys

Williamstown PD

Station 1

Name Shuan

Cell Phone: [REDACTED]

OIC #1 Off. Shuan N. Willam OIC #2 _____
 OIC #1 Email swilliam@williamstown.net OIC #2 Email _____
 OIC #1 Phone 413.458.5733 OIC #2 Phone _____

COPY

Address: 31 North Street, Williamstown, MA 01267

Model Number Alcotest 9510 Serial Number ARBF-0047 MSP ID# 103032

IP Address: [REDACTED]
 Subnet Mask: [REDACTED]
 Default Gateway: [REDACTED]

☒ OAT IP (Settings/Network) ☒ 0.400% Verification Test (Wet) (1) ☒

☒ Set Date and Time (Settings/Set Date and Time) ☒ (Maintenance/Verification Test)

☒ Check Internal Printer Paper

☒ Firmware Version Check (About/Print)

M16 0.7.1/8322232 ✓
 WinCE: 4.9.23/8322233 ✓
 Cfg: 1.18/8322235 ✓

- If not current, Download Firmware ☐
 - Version Recheck (About/Print) ☐

☒ Barometric Pressure 996.5 ☒ Verification Test (Maintenance/Verification Test)

(Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet) ☒

(Maintenance/Calibration Procedure)

Cal Lot# 8121 Exp. 05/18/2014 Temp. 34.0C
 Guth 2100 S/N DR6317 Exp. 08/02/2013
 Cal Check 8125 Exp. 05/02/2013 Temp. 34.0C
 Guth 2100 S/N DR6775 Exp. 08/02/2013

☒ Activate Cylinder 1 ☒

(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1) ☒

(Maintenance/Verification Test)

Lot# DG0038 Exp. 04/16/2015

If needed:
 - Adjust EC Drygas Offset _____
 (Maintenance/Calibration/EC Sensor Configuration)
 - Adjust Drygas % for Calgas Inlet _____
 (Maintenance/Calibration/IR/EC Correction)
 - 0.100% Verification Test (Dry, Inlet 1) (1) ☐

☒ 0.200% (Dry, Inlet 1) (3) Lot# DG0039 Exp. 04/19/2015 ☒

☒ 0.080% (Dry, Inlet 1) (3) Lot# DG0026 Exp. 01/19/2014 ☒

☒ Activate Cylinder 2 ☒

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot# Exp.
 0.020% (Dry, Inlet 2) (3) Lot# DG0043 Exp. 10/05/2015 ☒

0.080% (Wet, Hose) (3) Lot# 8124 Exp. 05/01/2013 ☒

Guth 2100 S/N DR6319 Exp. 08/21/2013 Temp. 34.0C

☒ Replace Cuvette Cap ☒

☒ Cylinder Check ☒

☒ Review ☒

☒ Set BT Certification ☒

(Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network) ☒

Notes:

Move In ☐ Update File ☐ Print Label ☐ Move Out ☐ Called PD ☐

Tested By: [Signature]

Reviewed By: [Signature]

Date: 4/9/13

Williamstown PD

Station 1

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____
Cell/Pager: _____

Officer In Charge: **Officer Shuan N. William**

Email: **swilliam@williamstown.net**

Secondary OIC: _____

Email2: _____

Address: **31 North Street**

IP Address: _____

Williamstown, MA

Subnet Mask: _____

Phone: **413-458-5733**

Default Gateway: _____

FAX: **413-458-4100**

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
//	Alcotest 9510	ARBF-0047 ✓	103032 ✓	☐	☐	☐	☐

Insert Access Key

< Firmware Version Check (About/ Print) ☒

M16: 0.7/8322232 ✓

WinCE: 4.9.23/8322233 ✓

Cfg: 1.18/8322235 ✓

- If not current, Download Firmware ☐

- VERSION Recheck (About/ Print) ☐

< Set Date and Time (Settings/ Set Date and Time) ☒

< OAT IP (Settings/ Network) ☒

< Barometric Pressure 1002 ☒
(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet) ☒
(Maintenance/ Calibration Procedure)

Cal Lot # 8105 Exp. 12/16/2013

Guth 2100 serial # DR6317 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8113 Exp. 09/23/2012

Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C

< ACTIVATE CYLINDER 1 ☒
(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1) ☒
(Maintenance/ Verification Test)

Lot # DG0002 Exp. 01/11/2013

If needed:

- Adjust EC Drygas Offset _____ ☐

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet _____ ☐

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1) ☐

< 0.400% Verification Test (Wet) (1) ☒
(Maintenance/ Verification Test)

Lot # 8116 Exp. 12/22/2013

Guth 2100 serial # DR6083 Exp. 12/02/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor ☐
(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier ☐
(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1) ☐

< Verification Tests (Maintenance/ Verification Test)

0.200% (Dry, Inlet 1) (3) Lot # DG0013 Exp. Date 05/26/2013 ☒

0.080% (Dry, Inlet 1) (3) Lot # DG0026 Exp. Date 01/19/2014 ☒

< ACTIVATE CYLINDER 2 ☒
(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

0.020% (Dry, Inlet 2) (3) Lot # DG0029 Exp. Date 04/08/2014 ☒

0.080% (Wet, Hose) (3) Lot # 8112 Exp. Date 09/16/2012 ☒

Guth 2100 serial # DR6313 Exp. 12/01/2012 Temp. 34.0°C

< Cylinder Check ☒

< Review ☒

< Set BT Certification ☒
(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network) ☒

Remove Access Key ☒

Notes: _____

~~Notwood PD~~

Williamstown Station 3

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____
Cell/Pager: _____ **COPY**

Officer In Charge: _____
Secondary OIC: _____
Address: _____
Phone: _____
FAX: _____

Email: _____
Email2: _____
IP Address: _____
Subnet Mask: _____
Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
1/1	Alcotest 9510	ARBF-0047	103032	☒	☒	☒	☒

Insert Access Key
< Firmware Version Check (About/ Print)
M16: 0.7/8322232
WinCE: 4.9.23/8322233
Cfg: 1.18/8322235

☒ < 0.400% Verification Test (Wet) (1)
(Maintenance/ Verification Test)
Lot # 8098 Exp. 04/26/2012
Guth 2100 serial # DR6582 Exp. 12/01/2012 Temp. 34.0°C

- If not current, Download Firmware ☐
- VERSION Recheck (About/ Print) ☐

- If needed:
- Adjust EC Quadratic Correction Factor (Maintenance/ Calibration/ EC Sensor Configuration) ☐
 - Adjust IR Slope Multiplier (Maintenance/ Calibration/ IR/EC Correction) ☐
 - 0.400% Verification Test (Wet) (1) ☐

< Set Date and Time (Settings/ Set Date and Time)
< OAT IP (Settings/ Network)
< Barometric Pressure 1001.1
(Maintenance/ Calibration/ Ambient Pressure Correction)

☒ < Verification Tests (Maintenance/ Verification Test)
Lot # Exp. Date
0.200% (Dry, Inlet 1) (3) DG0010 05/15/2013
0.080% (Dry, Inlet 1) (3) DG0005 05/25/2013

< Calibration Procedure (0.100% wet)
(Maintenance/ Calibration Procedure)
Cal Lot # 8096 Exp. 12/16/2012
Guth 2100 serial # DR6082 Exp. 12/01/2012 Temp. 34.0°C
Cal Check Lot # 8095 Exp. 04/07/2012
Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C

< **ACTIVATE CYLINDER 2**
(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< **ACTIVATE CYLINDER 1**
(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)
< 0.100% Verification (Dry, Inlet 1) (1)
(Maintenance/ Verification Test)
Lot # DG0006 Exp. 05/24/2013

< Verification Tests (Maintenance/ Verification Test)
Lot # Exp. Date
0.020% (Dry, Inlet 2) (3) DG0012 05/25/2013
0.080% (Wet, Hose) (3) 8102 05/14/2012
Guth 2100 serial # DR6319 Exp. 12/01/2012 Temp. 34.0°C

- If needed:
- Adjust EC Drygas Offset (Maintenance/ Calibration/ EC Sensor Configuration) ☐
 - Adjust Drygas % for Calgas Inlet (Maintenance/ Calibration/ IR/EC Correction) ☐
 - 0.100% Verification Test (Dry, Inlet 1) (1) ☐

< Cylinder Check ☒
< Review ☒
< Set BT Certification (Maintenance/ Set BT Certification Start Date) ☒
< Department IP (Settings/ Network) ☒
Remove Access Key
Updated Drayner ☒

Notes: _____

Woburn PD

Station # 1

COPY

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
☒	☒	☒	☒	☒	☒	☒	☒	☒

Notes:

Model Number

Alcotest 9510

Serial Number

ARBF-0151

MSP ID#

102942

☒ OAT IP☒ Database Management

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒☒ Set Date and Time☒ Check Internal Printer Paper☒ Firmware Version Check

M16:0.7.1/8322232

WinCE:4.9.23/8322233

Cfg: 1.18/8322235

☒ Barometric Pressure

1000 hPas	998.2 hPas
Initial BT Ambient Pressure	External Ambient Pressure
995.8-1000.6	1000 hPas
Acceptable Range	Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8135	Exp. 01/22/2015	Temp. 34.0 °C
Guth 2100 S/N DR6317	Exp. 08/07/2014	
Cal Check 8140	Exp. 07/28/2014	Temp. 34.0 °C
Guth 2100 S/N DR6320	Exp. 01/09/2015	

☒ Activate Cylinder 1☒ 0.100% Verification Test (Dry)

Lot# DG0057 Exp. 05/08/2016

If needed:

- Adjust EC Drygas Offset

Initial 8 Final 8

- Adjust Drygas % for Calgas Inlet

Initial -1 Final 1

- 0.100% Verification Test (Dry)

Initial Final

☒ 0.400% Verification Test (Wet)Lot# 8133 Exp. 05/31/2015
Guth 2100 S/N DR6581 Exp. 08/08/2014

Temp. 34.0 °C

If needed:

- Adjust EC Quadratic Correction Factor

Initial Final

- Adjust IR Slope Multiplier

Initial Final

0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0055 Exp. 03/04/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0067 Exp. 12/31/2016

☒ Activate Cylinder 2☒ 0.020% Verification Test (Dry)

Lot# DG0051 Exp. 02/21/2016

☒ 0.080% Verification Test (Wet)Lot# 8144 Exp. 11/19/2014
Guth 2100 S/N DR6313 Exp. 08/08/2014

Temp. 34.0 °C

☒ Replace Cuvette Cap☒ Cylinder Check

Tested By: DJR Date: 7-14-14

Reviewed By: SL Date: 7/14/14

☒ Set BT Certification Date☒ Department IP☒ Review BT Cert Date and Verify IP

Notes: Seq test #134 - empty cylinder

Updated Lot# Info: 5/12/2014

Intake

Label

Return

Notify PD

NA

DJR

DJR

DJR

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

id ☒
 BT ☒
 Sca ☒
 P ☒
 Cap ☒

Woburn PD

Station 2

Name Joe Gibbons

Cell Phone: [REDACTED]

OIC #1 Lt. Joseph Gibbons

OIC #2 Sgt. Paul Tenney

OIC #1 Email JGibbons@woburnpd.com

OIC #2 Email ptenney@woburnpd.com

OIC #1 Phone 781.932.4517

OIC #2 Phone 781.932.4513

Address 25 Harrison Avenue, Woburn, MA 01801

COPY

Model Number

Serial Number

MSP ID#

IP Address:

Alcotest 9510

ARBF-0151

102942

Subnet Mask:

Default Gateway:

☐ OAT IP (Settings/Network)

☐ Set Date and Time (Settings/Set Date and Time)

☐ Check Internal Printer Paper

☐ Firmware Version Check (About/Print)

M16 0.7.1/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware ☐

- Version Recheck (About/Print) ☐

☐ Barometric Pressure 993

Maintenance/Calibration/Ambient Pressure Correction)

☐ Calibration Procedure (0.100% wet)

Maintenance/Calibration Procedure)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6776 Exp. 08/08/2014

Cal Check 8136 Exp. 03/06/2014

Guth 2100 S/N DR6314 Exp. 08/08/2014

☐ Activate Cylinder 1

Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☐ 0.100% Verification (Dry, Inlet 1) (1)

Maintenance/Verification Test)

Lot# DG0048 Exp. 02/21/2016

If needed:

- Adjust EC Drygas Offset 8 → 8

Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 1 → 1

Maintenance/Calibration/IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

☒ 0.400% Verification Test (Wet) (1)

(Maintenance/Verification Test)

Lot# 8123

Exp. 10/11/2014

Temp. 34.0°C

Guth 2100 S/N DR6581

Exp. 08/08/2014

If needed:

- Adjust EC Quadratic Correction Factor → ☐

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier → ☐

(Maintenance/Calibration/IR/EC Correction)

0.400% Verification Test (Wet) (1)

☒ Verification Test (Maintenance/Verification Test)

Lot#

Exp.

0.200% (Dry, Inlet 1) (3)

DG0055

03/04/2016

0.080% (Dry, Inlet 1) (3)

DG0058

05/29/2016

☒ Activate Cylinder 2

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

Lot#

Exp.

0.020% (Dry, Inlet 2) (3)

DG0047

01/25/2016

0.080% (Wet, Hose) (3)

8139

05/04/2014

Guth 2100 S/N DR6313

Exp. 08/08/2014

Temp. 34.0°C

☒ Replace Cuvette Cap

☒ Cylinder Check

☒ Review

☒ Set BT Certification

(Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes:

Intake Label Return Notify P

☒

☒

☒

☒

Tested By: DJR

Reviewed By: [Signature]

Date: 1-14-14

☐ Lfd
☐ EBTs
☐ Keys

Woburn PD

Station 1

Name

Cell Phone:

OIC #1 Lt. Joseph Gibbons

OIC #2 Sgt. Paul Tenney

OIC #1 Email JGibbons@woburnpd.com

OIC #2 Email ptenney@woburnpd.com

OIC #1 Phone 781.932.4517

OIC #2 Phone 781.932.4513

Address: 25 Harrison Avenue, Woburn, MA 01801

Model Number

Serial Number

MSP ID#

IP Address:

Subnet Mask:

Default Gateway:

Alcotest 9510

ARBF-0151

102942

☒ OAT IP (Settings/Network)

☒ Set Date and Time (Settings/Set Date and Time)

☒ Check Internal Printer Paper

☒ Firmware Version Check (About/Print)

M16 0.7.1/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware

- Version Recheck (About/Print)

☒ Barometric Pressure

(Maintenance/Calibration/Ambient Pressure Correction)

☒ Calibration Procedure (0.100% wet)

(Maintenance/Calibration Procedure)

Cal Lot# 8121 Exp. 05/18/2014

Guth 2100 S/N DR6317 Exp. 08/02/2013

Cal Check 8125 Exp. 05/02/2013

Guth 2100 S/N DR6775 Exp. 08/02/2013

☒ Activate Cylinder 1

(Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)

☒ 0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/Verification Test)

Lot# DG0038 Exp. 04/16/2015

If needed:

- Adjust EC Drygas Offset

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet

(Maintenance/Calibration/IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

☒ 0.400% Verification Test (Wet) (1)

(Maintenance/Verification Test)

Lot# 8123

Exp. 10/11/2014

Temp. 34.0°C

Guth 2100 S/N DR6581

Exp. 08/21/2013

If needed:

- Adjust EC Quadratic Correction Factor

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier

(Maintenance/Calibration/IR/EC Correction)

0.400% Verification Test (Wet) (1)

☒ Verification Test (Maintenance/Verification Test)

0.200% (Dry, Inlet 1) (3) DG0039 04/19/2015

0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014

☒ Activate Cylinder 2

(Maintenance/Set Active Cylinder/Cyl. 2 Active/OK)

☒ Verification Tests (Maintenance/Verification Test)

0.020% (Dry, Inlet 2) (3) DG0043 10/05/2015

0.080% (Wet, Hose) (3) 8124 05/01/2013

Guth 2100 S/N DR6319 Exp. 08/21/2013 Temp. 34.0°C

☒ Replace Cuvette Cap

☒ Cylinder Check

☒ Review

☒ Set BT Certification

(Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes:

Move In

Update File

Print Label

Move Out

Called PD

NIA

NIA

SF

NIA

SF

Tested By:

Reviewed By:

Date:

2/13/13

Woburn PD

Station 3

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____
Cell/Pager: _____

Officer In Charge: Lt. Joseph Gibbons
Secondary OIC: Sgt. Paul Tenney
Address: 25 Harrison Avenue
Woburn, MA 01801
Phone: 781.932.4517
FAX: 781.937.8287

Email: JGibbons@woburnpd.com
Email2: ptenney@woburnpd.com
IP Address: [REDACTED]
Subnet Mask: [REDACTED]
Default Gateway: [REDACTED]

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
//	Alcotest 9510	ARBF-0151	102942	☒	☒	☒	☒

Insert Access Key

< Firmware Version Check (About/ Print)

M16: 0.7/8322232

WinCE: 4.9.23/8322233

Cfg: 1.18/8322235

- If not current, Download Firmware

- VERSION Recheck (About/ Print)

< Set Date and Time (Settings/Set Date and Time)

< OAT IP (Settings/ Network)

< Barometric Pressure 992.1

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet)

(Maintenance/ Calibration Procedure)

Cal Lot # 8105 Exp. 12/16/2013

Guth 2100 serial # DR6082 Exp. 12/01/2012 Temp. 34.0°C

Cal Check Lot # 8104 Exp. 07/04/2012

Guth 2100 serial # DR6320 Exp. 12/02/2012 Temp. 34.0°C

< ACTIVATE CYLINDER 1

(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)

< 0.100% Verification (Dry, Inlet 1) (1)

(Maintenance/ Verification Test)

Lot # DG0006 Exp. 05/24/2013

If needed:

- Adjust EC Drygas Offset 10 → 9 → 8

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet _____ → _____

(Maintenance/ Calibration/ IR/EC Correction)

- 0.100% Verification Test (Dry, Inlet 1) (1)

< 0.400% Verification Test (Wet) (1)

(Maintenance/ Verification Test)

Lot # 8110 Exp. 08/29/2012

Guth 2100 serial # DR6582 Exp. 12/01/2012 Temp. 34.0°C

If needed:

- Adjust EC Quadratic Correction Factor

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust IR Slope Multiplier

(Maintenance/ Calibration/ IR/EC Correction)

- 0.400% Verification Test (Wet) (1)

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.200% (Dry, Inlet 1) (3) DG0030 04/07/2014

0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014

< ACTIVATE CYLINDER 2

(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)

< Verification Tests (Maintenance/ Verification Test)

Lot # Exp. Date

0.020% (Dry, Inlet 2) (3) DG0029 04/08/2014

0.080% (Wet, Hose) (3) 8102 05/14/2012

Guth 2100 serial # DR6319 Exp. 12/01/2012 Temp. 34.0°C

< Cylinder Check

< Review

< Set BT Certification

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network)

Remove Access Key

Update PD

Notes: _____