

Holyoke PD

Lid ☐ PBT's ☐ Keys ☐Called ☐

Officer's Name: _____

Cell Phone #: _____

Email: _____

Email2: _____

Address: _____

Phone: _____

FAX: _____

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-0020	103045	☐	☐	☐	☐

< OAT IP (Settings/ Network)

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

< Check Internal Printer Paper

< Firmware Version Check (About/ Print)

M16: 0.7/8322232/113
WinCE: 4.9.23/8322233
Cfg: 1.18/8322235

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

< Barometric Pressure 1016.8

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet)

(Maintenance/ Calibration Procedure)

Cal Lot # 8121 Exp. 05/18/2014

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

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

Guth 2100 serial # 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 8 → 9

(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

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

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) DG0043 10/05/2015

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

Guth 2100 serial # DR6319 Exp. 08/21/2013

< Replace "O" Rings

< Replace Cuvette Cap

< Cylinder Check

< Review

< Set BT Certification

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network)

Notes: Seq. #143 - Incorrect Inlet

Holyoke PD

Station 1

Lid ☒ PBT's ☒ Keys ☒

Called ☒

Officer's Name: JOHN LENIHAN

Cell Phone #: [REDACTED]

Officer In Charge: Sgt. John Lenihan (100G)

Secondary OIC: _____

Address: 138 Appleton Street

Holyoke, MA 01040

Phone: 413.536.6431 x 579

FAX: 413.322.6979 or 6910

Email: research@holyokeyd.org

Email2: _____

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
10/26/2012	Alcotest 9510	ARBF-0020✓	103045✓	☒	☒	☒	☒
< 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		☒	Lot # 8116 Exp. 12/22/2013				
< Firmware Version Check (About/ Print)		☒	Guth 2100 serial # DR6582 Exp. 08/21/2013		Temp. <u>34.0°C</u>		
M16: 0.7/8322232 ✓			If needed:				
WinCE: 4.9.23/8322233 ✓			- Adjust EC Quadratic Correction Factor		☐		
Cfg: 1.18/8322235 ✓			(Maintenance/ Calibration/ EC Sensor Configuration)				
- If not current, Download Firmware		☐	- Adjust IR Slope Multiplier		☐		
- VERSION Recheck (About/ Print)		☐	(Maintenance/ Calibration/ IR/EC Correction)				
< Barometric Pressure <u>1002</u>		☒	- 0.400% Verification Test (Wet) (1)		☐		
(Maintenance/ Calibration/ Ambient Pressure Correction)			< Verification Tests (Maintenance/ Verification Test)				
< Calibration Procedure (0.100% wet)		☒	Lot # Exp. Date				
(Maintenance/ Calibration Procedure)			0.200% (Dry, Inlet 1) (3) DG0030 04/07/2014		☒		
Cal Lot # 8121 Exp. 05/08/2014			0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014		☒		
Guth 2100 serial # DR6317 Exp. 08/02/2013		Temp. <u>34.0°C</u>	< ACTIVATE CYLINDER 2		☒		
Cal Check Lot # 8120 Exp. 01/23/2013			(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)				
Guth 2100 serial # DR6775 Exp. 08/02/2013		Temp. <u>34.0°C</u>	< Verification Tests (Maintenance/ Verification Test)				
< ACTIVATE CYLINDER 1		☒	Lot # Exp. Date				
(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)			0.020% (Dry, Inlet 2) (3) DG0041 05/08/2015		☒		
< 0.100% Verification (Dry, Inlet 1) (1)		☒	0.080% (Wet, Hose) (3) 8122 02/28/2013		☒		
(Maintenance/ Verification Test)			Guth 2100 serial # DR6319 Exp. 08/21/2013		Temp. <u>34.0°C</u>		
Lot # DG0027 Exp. 03/01/2014			< Replace "O" Rings		☒		
If needed:			< Replace Cuvette Cap		☒		
- Adjust EC Drygas Offset		☐	< Cylinder Check		☒		
(Maintenance/ Calibration/ EC Sensor Configuration)			< Review		☒		
- Adjust Drygas % for Calgas Inlet		☐	< Set BT Certification		☒		
(Maintenance/ Calibration/ IR/EC Correction)			(Maintenance/ Set BT Certification Start Date)				
- 0.100% Verification Test (Dry, Inlet 1) (1)		☐	< Department IP (Settings/ Network)		☒		

Notes: _____

Holyoke PD

Station 2

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐Officer's Name: Cell/Pager:

COPY

Officer In Charge: Sgt. John Lenihan (100G)Email: research@holyokepd.orgSecondary OIC: Email2: Address: 138 Appleton StreetHolyoke, MA 01040Phone: 413.536.6431 x 579FAX: 413.322.6979 or 6910IP Address: Subnet Mask: Default Gateway:

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
/ /	Alcotest 9510	ARBF-0020	103045	☒	☒	☒	☐

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 999.8
(Maintenance/ Calibration/ Ambient Pressure Correction)< Calibration Procedure (0.100% wet)
(Maintenance/ Calibration Procedure)

Cal Lot # 8096 Exp. 12/16/2012

Guth 2100 serial # DR6082 Exp. 12/02/2011 Temp. 34.0°C

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

Guth 2100 serial # DR6320 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 → 7

(Maintenance/ Calibration/ EC Sensor Configuration)

☐ - Adjust Drygas % for Calgas Inlet 1 → 2

(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 # DR6319 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 DrägerNotes:

Lawrence PD**COPY**

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

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBE-0009

MSP ID#

103107

☒ 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

1003 hPas

Initial BT Ambient Pressure

1005.0 hPas

External Ambient Pressure

1002.5 - 1007.5

Acceptable Range

1003 hPas

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

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)

7 → 8

Initial Final

-1 → 1

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

3 → 7

Initial Final

- Adjust IR Slope Multiplier

14860 → 12100

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: 6-23-14

Reviewed By: R

Date: 6/23/14

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

Notes: _____

Updated Lot# Info: 5/12/2014

Intake

NA

Label

DJR

TO ES
Return

DJR

Notify PD

DJR

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

Lawrence PD

OIC #1 Sgt. Sandy J. PicardOIC #2 Sgt. John DushameOIC #1 Email SPicard@LawPd.ComOIC #2 Email jdushame@lawpd.comOIC #1 Phone (978) 794-5900OIC #2 Phone (978) 794-5900Address 90 Lowell Street, Lawrence, MA 01843

Model Number Serial Number MSP ID#

Alcotest 9510 ARBE-0009 103107

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 (A)

Calibration Procedure (0.100% 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

Activate Cylinder 1

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

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 #283- EC sensor stressed
0.0808 breath hose verification results not within accepted tolerance;
instrument will be sent for repair

Intake Label Return Notify P

WA ☐ ☐ ☐ ☐

Tested By:

DSR

Reviewed By:

SWF
6/2/14

Date:

5-2-14

id KB
BT Sca
Keys Print
ow Cat

Station 2

Lawrence PD

COPY

OIC #1 Sgt. Sandy J. Picard OIC #2 Sgt. John Dushame
OIC #1 Email SPicard@LawPd.Com OIC #2 Email jdushame@lawpd.com
OIC #1 Phone (978) 794-5900 OIC #2 Phone (978) 794-5900

Address 90 Lowell Street, Lawrence, MA 01843

Model Number Alcotest 9510 Serial Number ARBE-0009 MSP ID# 103107

☒ 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 998 (A) ☒
(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 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

☒ 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 → 9 ☒
(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 9 → 6 ☒

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier 12460 → 14860 ☒

(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. NA

☒ Replace Cuvette Cap ☒

☒ Cylinder Check ☒

☒ Review ☒

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

☒ Department IP (Settings/Network) ☒

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

Intake Label Return Notify P

☒

☒

☒

☐

Tested By: DJR

Reviewed By: SVF

Date: 5/11/14

Lawrence PD

Station 1

COPY

OIC #1 Sgt. Sandy J. Picard

OIC #2 Sgt. John Dushame

OIC #1 Email SPicard@LawPd.Com

OIC #2 Email jdushame@lawpd.com

OIC #1 Phone (978) 794-5900

OIC #2 Phone (978) 794-5900

Address: 90 Lowell Street, Lawrence, MA 01843

Model Number Serial Number MSP ID#

Alcotest 9510 ARBE-0009 103107

☒ 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 1014 (B)
(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 8140 Exp. 07/28/2014
Guth 2100 S/N DR6320 Exp. 01/09/2015☒ 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
Guth 2100 S/N DR6581 Exp. 08/08/2014

Temp. 34.0C

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.

☒ Replace Cuvette Cap☒ Cylinder Check☒ Review☒ Set BT Certification
(Maintenance/Set BT Certification Start Date)☒ Department IP (Settings/Network)Notes: 0.200% Verification results not within acceptable tolerances.
re-calibrate at a later date

Intake Label Return Notify PD

Tested By: SUE

Reviewed By: MWO

Date: 4/29/14

☒ Lid
☒ PBTs
☒ Keys

Lawrence PD

Station 2

Name

Cell Phone:

OIC #1 Sgt. Sandy J. Picard

OIC #2 Sgt. John Dushame

OIC #1 Email SPicard@LawPd.Com

OIC #2 Email jdushame@lawpd.com

OIC #1 Phone 978.479.5641

OIC #2 Phone 978.804.5658

Address 90 Lowell Street, Lawrence, MA 01843

Model Number

Serial Number

MSP ID#

IP Address:

Alcotest 9510

ARBE-0009

103107

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# 8121 Exp. 05/18/2014

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

☒ 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 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:

Reviewed By:

Date:

Lawrence PD

Station 2

UPS ☒ Y PBT's ☒ Lid ☒ Called ☒Officer's Name: Sgt. Sandy PicardCell/Pager: [REDACTED]Officer In Charge: Sgt. Sandy J. PicardSecondary OIC: Sgt. John DushameAddress: 90 Lowell Street
Lawrence, MA 01840Phone: 978.794.5900FAX: 978 794 5913Email: SPicard@LawPd.ComEmail2: jdushame@lawpd.comIP Address: [REDACTED]Subnet Mask: [REDACTED]Default Gateway: [REDACTED]

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
09/26/2012	Alcotest 9510	ARBE-0009	103107	☒	☒	☒	☒

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 # 8121 Exp. 05/08/2014
Guth 2100 serial # DR6776 Exp. 08/02/2013 Temp. 34.0°C
Cal Check Lot # 8120 Exp. 01/23/2013
Guth 2100 serial # DR6320 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 # 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°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) 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:

Lawrence PD

Station 1

COPY

PS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Sgt. Sandy J. Picard

Email: SPicard@LawPd.Com

Secondary OIC: _____

Email2: _____

Address: 90 Lowell Street

Lawrence, MA 01841

Phone: 978.794.5900 x 636

FAX: 978.794.5915

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-0009	103107	☒	☐	☐	☐

Insert Access Key (13)

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 # 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 → 7

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 1 → 2

(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 → 9

- Adjust IR Slope Multiplier

(Maintenance/ Calibration/ IR/EC Correction)

1300 → 12400

- 0.400% Verification Test (Wet) (1)

< Verification Tests

(Maintenance/ Verification Test)

0.200% (Dry, Inlet 1) (3)
0.080% (Dry, Inlet 1) (3)

Lot # Exp. Date
DG0010 05/15/2013
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)
0.080% (Wet, Hose) (3)

Lot # Exp. Date
DG0012 05/25/2013
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: _____

OAT Loaner 20

Station # 2

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

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBK-0015

MSP ID#

102884

☒ 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

1005 hPas Initial BT Ambient Pressure
1003.2 hPas External Ambient Pressure

1000.7-1005.7 Acceptable Range
1005 hPas Final BT Ambient Pressure

(A) or (B)

☒ 0.100% Calibration Procedure (Wet)

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

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

Lot# DG0077 Exp. 06/02/2017

If needed:

- Adjust EC Drygas Offset

9 Initial 9 Final

- Adjust Drygas % for Calgas Inlet

2 Initial 0 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: SNF Date: 12/19/14

Reviewed By: SN Date: 12/19/14

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

Notes: _____

Updated Lot# Info: 11/14/2014

Intake Label Return Notify PD
SNF SNF SNF N/A

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

Lid	KB
PBT	Scal
Keys	Print
Pow	Cat 5

OAT Loaner 20

Lawrence PD
COPY

Station 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

ARBK-0015

102884

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

(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

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

Temp. 34.0C

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# DG0055 Exp. 03/04/2016

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

☒ Activate Cylinder 2

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

☒ Verification Tests (Maintenance/Verification Test)

0.020% (Dry, Inlet 2) (3) Lot# DG0047 Exp. 01/25/2016

0.080% (Wet, Hose) (3) Lot# 8139 Exp. 05/04/2014

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

☒ Replace Cuvette Cap

☒ Cylinder Check

☒ Review

☒ Set BT Certification

(Maintenance/Set BT Certification Start Date)

☒ Department IP (Settings/Network)

Notes:

Seq test #454 - empty cylinder

Intake

Label

Return

Notify PD

N/A

SF

SF

N/A

Tested By: SF

Reviewed By: MNO

Date:

12/9/13

OAT Loaner 20

Station 1

UPS ☐ PBT's ☒ Lid ☒ Called ☐

Officer's Name: _____

Cell/Pager: _____

Email: _____

Email2: _____

Officer In Charge: _____

Secondary OIC: _____

Address: _____

Phone: _____

FAX: _____

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
11/09/2012	Alcotest 9510	ARBK-0015 ✓	102884 ✓	☐	☒	☒	☐

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 # 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°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)	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: seq test #314 - empty cylinder

OAT Loaner 20

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
//	Alcotest 9510	ARBK-0015 ✓	102884 ✓	☐	☒	☒	☐

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 # 8096 Exp. 12/16/2012

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

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

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 → ☐

(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. 12/2/2011

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 ☒

Notes: _____

Leicester PD

COPY

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

Notes: _____

Model Number
Alcotest 9510

Serial Number
ARBE-0004

MSP ID#
103114

☒ 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

Initial BT Ambient Pressure 990 hPas
External Ambient Pressure 992.8 hPas
Acceptable Range 990.4 - 995.2
Final BT Ambient Pressure 992 hPas

☒ 0.100% Calibration Procedure (Wet)

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 °CTemp. 34.0 °C

☒ Activate Cylinder 1

☒ 0.100% Verification Test (Dry)

Lot# DG0081 Exp. 06/10/2017

If needed:

- Adjust EC Drygas Offset

Initial 9 → Final 7

- Adjust Drygas % for Calgas Inlet

Initial -2 → Final 3

- 0.100% Verification Test (Dry)

☒ 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 5 → 15

- Adjust IR Slope Multiplier 15300 → 10700

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. 34.0 °C
Guth 2100 S/N DR6320 Exp. 08/11/2015

☒ Replace Cuvette Cap

☒ Cylinder Check

Tested By: DSR Date: 3-17-15Reviewed By: SNF Date: 3/17/15

☒ Set BT Certification Date

☒ Department IP

☒ Review BT Cert Date and Verify IP

Notes: _____

Intake

Label

Return

Notify PD

Updated Lot# Info: 02/12/2015

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Lid KB
PBT Scan
Keys Print
Pow Cat 5

Leicester PD

Station 1

copy

OIC #1 Off. Frank Bulman OIC #2 _____
OIC #1 Email bulmanf@leicesterpd.org OIC #2 Email _____
OIC #1 Phone OIC #2 Phone _____

Address: 90 South Main Street, Leicester, MA 01524

Model Number Serial Number MSP ID#
Alcotest 9510 ARBE-0004 103114

☒ 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 (B) ☒
(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 8140 Exp. 07/28/2014
Guth 2100 S/N DR6320 Exp. 01/09/2015

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# 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 #249-empty cylinder

Intake Label Return to ES Notify PD

☒

☒

☒

☒

Tested By: DJR

Reviewed By: SUF

Date: 4-15-14

KB

Sca

Print

Cat 5

Leicester PD

COPY Station 2

OIC #1 Sgt. Daniel P. Dyson

OIC #2 Off. Frank Bulman

C # 1 Email dysond@leicesterpd.org

OIC #2 Email bulmanf@leicesterpd.org

IC #1 Phone 508.892.7010

OIC #2 Phone 508.892.7010

Address 90 South Main Street, Leicester, MA 01524

Model Number Serial Number MSP ID#
 Alcotest 9510 ARBE-0004 103114

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 1011 (A)
 Maintenance/Calibration/Ambient Pressure Correction

Calibration Procedure (0.100% wet)
 Maintenance/Calibration Procedure

Cal Lot# 8135 Exp. 01/22/2015
 1h 2100 S/N DR6776 Exp. 08/08/2014
 Cal Check 8140 Exp. 07/28/2014
 1h 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# DG0057 Exp. 05/08/2016

- 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

- 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) 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)

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.

Replace Cuvette Cap

Cylinder Check

Review

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

Department IP (Settings/Network)

Notes: 0.200% verification results not within accepted tolerance,
 instrument will be sent for repair

Intake
DJR 3-27-14

Label

Return

Notify P

Tested By: DJR

Reviewed By: Svf

Date: 3-27-14

- ☒ Lid
- ☒ PBTs
- ☒ Keys

Leicester PD

Station 1

Name Daniel Dyson
Cell Phone [REDACTED]

no printer cart, no power cable

OIC #1 Sgt. Daniel P. Dyson OIC #2 Off. Frank Bulman
OIC #1 Email dysond@leicesterpd.org OIC #2 Email bulmanf@leicesterpd.org
OIC #1 Phone 508.892.7010 OIC #2 Phone 508.892.7010

Address 90 South Main Street, Leicester, MA 01524

Model Number Alcotest 9510 Serial Number ARBE-0004 MSP ID# 103114
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)

☒ 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)

☒ Barometric Pressure 1006
(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 Temp. 34.0°C
Guth 2100 S/N DR6775 Exp. 08/02/2013

☒ 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)

☒ 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

☒ Verification Tests (Maintenance/Verification Test)
Lot# Exp.
0.020% (Dry, Inlet 2) (3) 8129 10/05/2015
0.080% (Wet, Hose) (3) 8129 08/04/2013
Guth 2100 S/N DR6319 Exp. 08/21/2013 Temp. 34.0°C

- If needed:
- Adjust EC Drygas Offset 8 → 4
(Maintenance/Calibration/EC Sensor Configuration)
 - Adjust Drygas % for Calgas Inlet 2 → 0
(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: Sequential test #160 - incorrect lot number listed, reran with correct lot # information (test #161)

Move In ☐ Update File ☐ Print Label ☒ Move Out ☐ Called PD ☐
Tested By: [Signature] Reviewed By: [Signature] Date: 5/7/2013

Leicester PD

Station 2

UPS ☐ PBT's ☒ Lid ☒ Called ☒

Officer's Name: Sgt. D. Dyson

Cell/Pager: [REDACTED]

Officer In Charge: Sgt. Daniel P. Dyson (4657)

Secondary OIC: Off. Frank Bulman

Address: 90 South Main Street

Leicester, MA 01524

Phone: 508.892.7010

FAX: 508.892.7012

Email: dysond@leicesterpd.org

Email2: bulmanf@leicesterpd.org

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
09/27/2012	Alcotest 9510	ARBE-0004	103114	☒	☒	☒	☒

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 998

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet)

(Maintenance/ Calibration Procedure)

Cal Lot # 8121 Exp. 05/08/2014

Guth 2100 serial # DR6776 Exp. 08/02/2013 Temp. 34.0°C

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

Guth 2100 serial # DR6320 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 # DG0027 Exp. 03/01/2014

If needed:

- Adjust EC Drygas Offset 0 → 2

(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 # 8116 Exp. 12/22/2013

Guth 2100 serial # DR6582 Exp. 08/21/2013 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 → 11230

- 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: Seq test # 106 - no adjustments made

Leicester PD

Station 1

COPY

UPS ☐ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: **Sgt. Daniel P. Dyson (4657)**Email: **dysond@leicesterma.org**

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	ARBE-0004	103114	☒	☒	☒	☒

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 # 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) ☐- 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 ☒

Notes: _____

Littleton PD

COPY

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

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBF-0144

MSP ID#

102949

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

1014 hPas Initial BT Ambient Pressure
1011.4 hPas External Ambient Pressure
1008.9-1013.9 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 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

8 → 9 Initial Final

- Adjust Drygas % for Calgas Inlet

2 → 0 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 DR6582 Exp. 08/08/2015

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 Temp. 34.0 °C
Guth 2100 S/N DR6320 Exp. 08/11/2015

Replace Cuvette Cap

Cylinder Check

Tested By: SWF Date: 12/16/14Reviewed By: DSR Date: 12-16-14

Set BT Certification Date

Department IP

Review BT Cert Date and Verify IP

Notes: _____

Intake

Label

Return

Notify PD

Updated Lot# Info: 11/14/2014

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

☒ ID	☒ KB
☒ BT	☒ Sca
☒ Sys	☒ Print
☒ Pw	☒ Cat

Littleton PD

Station 2

Name Robert Raffaelo

Cell Phone: [REDACTED]

OIC #1 Sgt. Robert Raffaelo OIC #2 Det. Pablo Fernandez
 OIC #1 Email rraffaelo@littletonpd.com OIC #2 Email Pfernandez@littletonpd.com
 OIC #1 Phone 978.540.2340 OIC #2 Phone 978-540-2306

Address 500 Great Road, Littleton, MA 01460

Model Number Alcotest 9510 Serial Number ARBF-0144 MSP ID# 102949

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

☒ 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 1000 ☒ DJR
 (Maintenance/Calibration/Ambient Pressure Correction)
☒ Calibration Procedure (0.100% wet) ☒ DJR
 (Maintenance/Calibration Procedure)
 Cal Lot# 8135 Exp. 01/22/2015 Temp. 34.0°C
 Guth 2100 S/N DR6776 Exp. 08/08/2014
 Cal Check 8136 Exp. 03/06/2014 Temp. 34.0°C
 Guth 2100 S/N DR6314 Exp. 08/08/2014

☒ Activate Cylinder 1 ☒ DJR
 Maintenance/Set Active Cylinder/Cyl. 1 Active/OK)
☒ 0.100% Verification (Dry, Inlet 1) (1) ☒ DJR
 (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) ☒ DJR
 (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 49 → 11 ☒ DJR
 (Maintenance/Calibration/EC Sensor Configuration)
☐ - Adjust IR Slope Multiplier 13570 → 12170 ☒ DJR
 (Maintenance/Calibration/IR/EC Correction)
☒ 0.400% Verification Test (Wet) (1) ☒ DJR

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

☒ Activate Cylinder 2 ☒ DJR
 (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 ☒ DJR
 0.080% (Wet, Hose) (3) 8139 05/04/2014 ☒ DJR
 Guth 2100 S/N DR6313 Exp. 08/08/2014 Temp. 34.0°C

☒ Replace Cuvette Cap ☒ DJR
☒ Cylinder Check ☒ DJR

☒ Review ☒ DJR
☒ Set BT Certification ☒ DJR
 (Maintenance/Set BT Certification Start Date)
☒ Department IP (Settings/Network) ☒ DJR

Notes: Seg test #208 - no test, wrong input by DJR
replaced gas enclosure, giving inaccurate pressure readings from transducer

Intake ☒ DJR Label ☒ DJR Return ☒ DJR Notify P ☒ DJR

Tested By: DJR Reviewed By: [Signature] Date: 1-16-14

- ☒ Lid
☒ PBTs
☒ Keys

Littleton PD

Station 2

Name Robert Raffaelo

Cell Phone: [REDACTED]

OIC #1 Sgt. Robert Raffaelo
OIC #1 Email rraffaelo@littletonpd.com
OIC #1 Phone 978.540.2300

OIC #2 _____
OIC #2 Email _____
OIC #2 Phone _____

COPY

Address: 500 Great Road, Littleton, MA 01460

Model Number Alcotest 9510 Serial Number ARBF-0144 MSP ID# 102949

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 992 ☒
(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 8125 Exp. 05/02/2013
Guth 2100 S/N DR6320 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) ☐

- ☒ 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) DG0043 10/05/2015 ☒
0.080% (Wet, Hose) (3) 8124 05/01/2013 ☒
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: Seq test #131 - entered wrong inlet

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

Tested By: SF

Reviewed By: SPP

Date: 2/20/13

Littleton PD

COPY

Station 1

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Sgt. Robert Romilly

Email: rRomilly@littletonpd.com

Secondary OIC: Sgt. Robert Raffaello

Email2: rraffaello@littletonpd.com

Address: 500 Great RD

Littleton, MA 01460

Phone: 978.540.2300

FAX: 978.952.2320

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-0144 ✓	102949 ✓	☐	☒	☒	☒

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 1001 ☒
(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 # 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 → 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 # DR6083 Exp. 12/02/2012 Temp. 34.0°C

If needed:

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

5 → 6

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

13000 → 13570

- 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)	DG0007	05/14/2013
0.080% (Wet, Hose) (3)	8102	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 ☒

Notes: _____

Malden PD

Station # 2

COPY

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

Notes:

Model Number

Alcotest 9510

Serial Number

ARBK-0058

MSP ID#

100753

☒ OAT IP☒ Database Management

Deleted?:

90-24 ☒ 90B ☒ PC ☒ Train ☒ Per-Test ☒☒ Set Date and Time☒ Check Internal Printer Paper☒ Firmware Version CheckM16:0.7.1/8322232
WinCE:4.9.23/8322233
Cfg: 1.18/8322235☒ Barometric Pressure

1023 hPas Initial BT Ambient Pressure	1025.0 hPas External Ambient Pressure
1022.5 - 1027.5 Acceptable Range	1023 hPas 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 Temp. 34.0 °C
Guth 2100 S/N DR6582 Exp. 08/08/2015

If needed:

- Adjust EC Quadratic Correction Factor 3 → 13

- Adjust IR Slope Multiplier 16810 → 11980

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 Temp. 34.0 °C
Guth 2100 S/N DR6320 Exp. 08/11/2015☒ Replace Cuvette Cap☒ Cylinder Check

Tested By: DSR Date: 1-13-15

Reviewed By: SWF Date: 1/13/15

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

Notes: seg test #2810 - breath hose time out

Intake	Label	Return	Notify PD
☒	☒	☒	☒

Updated Lot# Info: 11/14/2014

KB
Sda
Print
Cals

Malden PD

Station 2

Name Jon Crannell

Cell Phone: [REDACTED]

OIC #1 Sgt. Jon Crannell OIC #2 Sgt. Robert Dietz
OIC #1 Email jcrannell@maldenpd.com OIC #2 Email rdietz@maldenpd.com
OIC #1 Phone 781.397.7184 OIC #2 Phone 781.397.7171

COPY

Address 200 Pleasant Street, Malden, MA 02148

Model Number Alcotest 9510 Serial Number ARBK-0058 MSP ID# 100753

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 1009
(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. 34.0°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

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

☐ - Adjust Drygas % for Calgas Inlet 2 → -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 7 → 3

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier 13000 → 16810

(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: DSR

Reviewed By: [Signature]

Date: 2-7-14

☒ Lid
☐ PBTs
☐ Keys

Malden PD

Station 1

Name

Cell Phone:

OIC #1 Sgt. Robert Dietz

OIC #2 Lt. Steven Ruelle

OIC #1 Email rdietz@maldenpd.com

OIC #2 Email sruelle@maldenpd.com

OIC #1 Phone 781.397.7184

OIC #2 Phone 781.397.7171

COPY

Address: 200 Pleasant Street, Malden, MA 02148

Model Number

Serial Number

MSP ID#

IP Address:

Subnet Mask:

Default Gateway:

Alcotest 9510

ARBK-0058 ✓

100753 ✓

☒ 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 1002.2

(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

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# 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

Tested By:

Reviewed By:

Date:

3/5/13

Malden PD

Station 3

JPS ☒ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

COPY

Officer In Charge: Sgt. Robert Dietz

Email: rdietz@maldenpd.com

Secondary OIC: Lt. Steven Ruelle

Email2: sruelle@maldenpd.com

Address: 200 Pleasant Street

Malden, MA 02148

Phone: 781.397.7184

FAX: 781.397.0296

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
11	Alcotest 9510	ARBK-0058 ✓	100753 ✓	☐	☒	☒	☒

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 # 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 5 → 4

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 3 → 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)

5 → 7

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

1300 → 1200

- 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 drygas

Notes: seg. test #19: incorrect inlet

seg. test #27: operator timeout

Millis PD

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

COPY

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBF-0054

MSP ID#

102901

☒ 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

1004 hPas	1008.4 hPas
Initial BT Ambient Pressure	External Ambient Pressure
1005.9-1010.9	1008 hPas
Acceptable Range	Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8152 Exp. 12/31/2016

Guth 2100 S/N DR6083 Exp. 08/07/2015

Cal Check 8151 Exp. 07/13/2015

Guth 2100 S/N DR6581 Exp. 08/11/2015

Temp. 34.0 °C

Temp. 34.0 °C

☒ 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)

7	→	8
Initial		Final
0	→	2
Initial		Final

☒ 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

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# 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: DSR Date: 4-17-15

Reviewed By: S Date: 4/17/15

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

Notes: _____

Updated Lot# Info: 04/16/2015

Intake

Label

To ES
Return

Notify PD

NA

DSR

DSR

DSR

KB
Scan
Print
Call

Millis PD

Station 2

Name **COPY**

Cell Phone:

OIC #1 Patrolman Paul Adams

OIC #2 Patrolman Nick Meleski

IC #1 Email padams238@verizon.net

OIC #2 Email

IC #1 Phone 774-248-0079

OIC #2 Phone 508-376-2233

Address 885 Main Street, Millis, MA 02054

Model Number Serial Number MSP ID#
Alcotest 9510 ARBF-0054 102901

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 1006
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 8140 Exp. 07/28/2014
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. 02/24/2016
Lot# DG0057 Exp. 05/08/2016

- Adjust EC Drygas Offset 7 → 8

(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)

Notes:

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)

Intake

Label

Return

Notify P.

Tested By: DJR

Reviewed By: HJ

Date: 3-3-14

- ☒ Lid
☒ PBs
☒ Keys

Millis PD

COPY

Station 2

Name Nick Meleski

Cell Phone [REDACTED]

OIC #1 Off. Nicholas Meleski OIC #2 Paul Adams
OIC #1 Email nmeleski@millispolice.com OIC #2 Email padams@millis.net
OIC #1 Phone 508.376.5112 OIC #2 Phone 508.376.5168

Address: 885 Main Street, Millis, MA 02054

Model Number Alcotest 9510 Serial Number ARBF-0054 MSP ID# 102901

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 9910 ☒
(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 DR6776 Exp. 08/02/2013
Cal Check 8125 Exp. 05/02/2013
Guth 2100 S/N DR6320 Exp. 08/21/2013 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# 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. 34.0C
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) 8124 05/01/2013 ☒
Guth 2100 S/N DR6313 Exp. 12/21/2013 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: SF Reviewed By: [Signature] Date: 3/14/13

Millis PD

COPY

Station 1

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Officer Nicholas Meleski

Email: nmeleski@millispolice.com

Secondary OIC: Cheif Peter McGowan

Email2: pmcgowan@millispolice.com

Address: 885 Main Street

Millis, MA 02054

Phone: 508.376.5168

FAX: 508.376.4339

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-0054	102901	☒	☒	☒	☒

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 # 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 ____-->____ ☐

(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)

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

< 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)	8102	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 diagrams ☒

otes: _____

North Adams PD

Station # 1

COPY

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

Notes:

Model Number

Alcotest 9510

Serial Number

ARBE-0033

MSP ID#

103150

☒ 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

100.0 hPa

Initial BT Ambient Pressure

1008.3 hPa

External Ambient Pressure

1005.3 - 1010.3

Acceptable Range

100.0 hPa

Final BT Ambient Pressure

☒ 0.100% Calibration Procedure (Wet)

Cal Lot# 8135 Exp. 01/22/2015

Guth 2100 S/N DR6083 Exp. 08/07/2015

Temp. 34.0 °C

Cal Check 8145 Exp. 11/30/2014

Guth 2100 S/N DR6581 Exp. 08/11/2015

Temp. 34.0 °C

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

Lot# DG0077 Exp. 06/02/2017

If needed:

- Adjust EC Drygas Offset

9 → 8

Initial Final

- Adjust Drygas % for Calgas Inlet

1 → 0

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

8 → 11

Initial Final

- Adjust IR Slope Multiplier

12000 → 12000

Initial Final

0.400% Verification Test (Wet)

☒ 0.200% Verification Test (Dry)

Lot# DG0064 Exp. 06/11/2016

☒ 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 DR6312 Exp. 08/11/2015

Temp. 34.0 °C

☒ Replace Cuvette Cap☒ Cylinder Check

Tested By: DJR

Date: 9-26-14

Reviewed By: DJR

Date: 9/26/14

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

Notes:

Intake

Label

Return

Notify PD

Updated Lot# Info: 09/24/2014

Massachusetts State Police Forensic Services Group

BT Certification Form.

Issued By: Section Manager

Issued Date:

☒ Lid	☒ KB
☒ PET	☒ Scan
☒ Keys	☒ Print
☒ Pow	☒ Cals

North Adams PD

Station 1

Name

Cell Phone:

COPY

OIC #1 Mark Bailey OIC #2 Off. Albert Zoito
 OIC #1 Email mbailey@northadams-ma.gov OIC #2 Email [REDACTED]
 OIC #1 Phone 413.664.4944 OIC #2 Phone 413.664.4944

Address: 11 Summer Street, North Adams, MA 01247

Model Number Alcotest 9510 Serial Number ARBE-0033 MSP ID# 103150

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 996.4 ☒
 (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 8136 Exp. 03/06/2014
 Guth 2100 S/N DR6775 Exp. 08/07/2014 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# DG0048 Exp. 02/21/2016

- If needed:
 - Adjust EC Drygas Offset 10 → 9 ☒
 - Adjust Drygas % for Calgas Inlet 2 → 1 ☒
 - 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 → ☐
- Adjust IR Slope Multiplier → ☐
- 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

☒	☒	☐	☐
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Tested By: [Signature]

Reviewed By: [Signature]

Date: 10/2/13

North Adams PD

Station 1

Lid ☒ PBT's ☒ Keys ☒

Called ☒

Officer's Name: Mark Bailey

Cell Phone #: [REDACTED]

Officer In Charge: Mark Bailey

Email: [REDACTED]

Secondary OIC: Officer Albert Zoito

Email2: [REDACTED]

Address: 11 Summer St.

North Adams, MA 01247

Phone: 413.664.4944

FAX: 413.663.3834

IP Address: [REDACTED]

Subnet Mask: [REDACTED]

Default Gateway: [REDACTED]

COPY

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
0/18/2012	Alcotest 9510	ARBE-0033 ✓	103150 ✓	☒	☒	☒	☒

: OAT IP (Settings/ Network) ☒

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

: Check Internal Printer Paper ☒

: Firmware Version Check (About/ Print) ☒

M16: 0.7/8322232 ✓
WinCE: 4.9.23/8322233 ✓
Cfg: 1.18/8322235 ✓

- If not current, Download Firmware ☐

- VERSION Recheck (About/ Print) ☐

< 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 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 981 ☒

Maintenance/ Calibration/ Ambient Pressure Correction

: Calibration Procedure (0.100% wet) ☒

Maintenance/ Calibration Procedure

Cal Lot # 8121 Exp. 05/08/2014 Temp. 34.0°C
Guth 2100 serial # DR6317 Exp. 08/02/2013
Cal Check Lot # 8120 Exp. 01/23/2013 Temp. 34.0°C
Guth 2100 serial # 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 # 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) ☐

< 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) DG0041 05/08/2015 ☒

0.080% (Wet, Hose) (3) 8122 02/28/2013 ☒

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

< Replace "O" Rings ☒

< Replace Cuvette Cap ☒

< Cylinder Check ☒

< Review ☒

< Set BT Certification ☒

(Maintenance/ Set BT Certification Start Date)

< Department IP (Settings/ Network) ☒

Notes:

North Adams PD

Station 1

UPS ☒ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Mark BaileyEmail: [REDACTED]Secondary OIC: Officer Albert ZoitoEmail2: [REDACTED]Address: 11 Summer St.North Adams, MA 01247Phone: 413.664.4944FAX: 413.663.3834IP 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-0033	103150 59138	☒	☒	☒	☒

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. 01/18/2012 Temp. 34.0°CCal 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)- 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 driver

Notes: _____

Northboro PD

COPY

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

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBE-0077

MSP ID#

103122

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

1022 hPas	1023.9 hPas
Initial BT Ambient Pressure	External Ambient Pressure
1021.4-1026.4	1022 hPas
Acceptable Range	Final BT Ambient Pressure

0.100% Calibration Procedure (Wet)

Cal Lot# 8152 Exp. 12/31/2016

Guth 2100 S/N DR6315 Exp. 08/11/2015

Cal Check 8151 Exp. 07/13/2015

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

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# 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 DR6320 Exp. 08/11/2015

Temp. 34.0 °C

Replace Cuvette Cap

Cylinder Check

Tested By: DJR

Date: 4-8-15

Reviewed By: SWF

Date: 4/8/15

Set BT Certification Date

Department IP

Review BT Cert Date and Verify IP

Notes: _____

Intake

Label

TOES
Return

Notify PD

Updated Lot# Info: 04/02/2015

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Northboro PD

COPY

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

Notes: External cylinder 2 lot number was D60036 upon arrival at OAT. Internally, the BT list as Instrument cylinder 2 lot number was D60061

Model Number

Alcotest 9510

Serial Number

ARBE-0077

MSP ID#

103122

☒ 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

100.7 hPas	1009.6 hPas
BT Ambient Pressure	External Ambient Pressure
(incoming)	
1007.0 - 1012.1	1009 hPas
Acceptable Range	Final 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	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 °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# DG0058 Exp. 05/29/2016

☒ Activate Cylinder 2

☒ 0.020% Verification Test (Dry)

Lot# DG0047 Exp. 01/25/2016

☒ 0.080% Verification Test (Wet)

 Lot# 8141 Exp. 07/29/2014 Temp. 34.0 °C
 Guth 2100 S/N DR6313 Exp. 08/08/2014

☒ Replace Cuvette Cap

☒ Cylinder Check

Tested By: DJR Date: 5-13-14

Reviewed By: MIO Date: 5-13-2014

☒ Set BT Certification Date

☒ Department IP

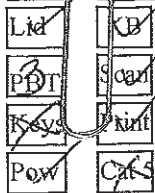
☒ Review BT Cert Date and Verify

Notes: 5-13-14 Baro Ambient Pressure changed as per mco

 Ambient pressure adjusted to external barometer in OAT Laboratory
 per MIO - 5/13/2014

Updated Lot# Info: 5/12/2014

Intake	Label	Return	Notify PD
NA	DJR	DJR	DJR



Northboro PD

Station 1.

Name

Cell Phone

OIC #1 Sgt. William Griffin

OIC #2 Sgt. James R. Bruce

OIC #1 Email wgriffin@town.northborough.ma.us

OIC #2 Email jbruce@town.northborough.ma.us

OIC #1 Phone

OIC #2 Phone

COPY

Address: 211 Main Street, Northborough, MA 01532

Model Number

Serial Number

MSP ID#

IP Address: 170.154.151.036

Alcotest 9510

ARBE-0077

103122

Subnet Mask: 255.255.255.240

Default Gateway: 170.154.151.033

☒ 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

(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

☒ 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:

Seq test #207 empty cylinder

Intake

Label

Return

Notify PD

Tested By: SF

Reviewed By: MW

Date: 10/16/13

Northboro PD

Station 1

Lid ☒PBT's ☒Keys ☒Called ☒

Officer's Name: [REDACTED]

Cell Phone #: [REDACTED]

Officer In Charge: Sgt. Willima GriffinEmail: wgriffin@town.northborough.ma.usSecondary OIC: Sgt James BruceEmail2: jbruce@town.northborough.ma.usAddress: 211 Main StreetNorthboro, MA 01532Phone: 508-393-1515FAX: 508-393-1521

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
12/01/2012	Alcotest 9510	ARBE-0077	103122	☒	☒	☒	☒
< 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		☒	Lot # 8123 Exp. 10/11/2014				
< Firmware Version Check (About/ Print)		☒	Guth 2100 serial # DR6582 Exp. 08/21/2013 Temp. 34.0°C				
M16: 0.7/8322232 ✓			If needed:				
WinCE: 4.9.23/8322233 ✓			- Adjust EC Quadratic Correction Factor				
Cfg: 1.18/8322235 ✓			(Maintenance/ Calibration/ EC Sensor Configuration)				
- If not current, Download Firmware			- Adjust IR Slope Multiplier				
- VERSION Recheck (About/ Print)			(Maintenance/ Calibration/ IR/EC Correction)				
< Barometric Pressure 1018		☒	- 0.400% Verification Test (Wet) (1)				
(Maintenance/ Calibration/ Ambient Pressure Correction)			< Verification Tests (Maintenance/ Verification Test)				
< Calibration Procedure (0.100% wet)		☒	Lot # Exp. Date				
(Maintenance/ Calibration Procedure)			0.200% (Dry, Inlet 1) (3) DG0030 04/07/2014		☒		
Cal Lot # 8121 Exp. 05/08/2014			0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014		☒		
Guth 2100 serial # DR6317 Exp. 08/02/2013 Temp. 34.0°C			< ACTIVATE CYLINDER 2		☒		
Cal Check Lot # 8120 Exp. 01/23/2013			(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)				
Guth 2100 serial # DR6775 Exp. 08/02/2013 Temp. 34.0°C			< Verification Tests (Maintenance/ Verification Test)				
< ACTIVATE CYLINDER 1		☒	Lot # Exp. Date				
(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)			0.020% (Dry, Inlet 2) (3) DG0041 05/08/2015		☒		
< 0.100% Verification (Dry, Inlet 1) (1)		☒	0.080% (Wet, Hose) (3) 8122 02/28/2013		☒		
(Maintenance/ Verification Test)			Guth 2100 serial # DR6319 Exp. 08/21/2013 Temp. 34.0°C				
Lot # DG0027 Exp. 03/01/2014			< Replace "O" Rings		☒		
If needed:			< Replace Cuvette Cap		☒		
- Adjust EC Drygas Offset 9 → 8		☒	< Cylinder Check		☒		
(Maintenance/ Calibration/ EC Sensor Configuration)			< Review		☒		
- Adjust Drygas % for Calgas Inlet 2 → 1		☒	< Set BT Certification		☒		
(Maintenance/ Calibration/ IR/EC Correction)			(Maintenance/ Set BT Certification Start Date)				
- 0.100% Verification Test (Dry, Inlet 1) (1)		☒	< Department IP (Settings/ Network)		☒		

Notes:

Northboro PD

Station 3

UPS ☐ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Sgt. Willima Griffin

Email: wgriffin@town.northborough.ma.us

Secondary OIC: Sgt James Bruce

Email2: jbruce@town.northborough.ma.us

Address: 211 Main Street

Northboro, MA 01532

Phone: 508-393-1515

FAX: 508-393-1521

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
09/29/2012	Alcotest 9510	ARBE-0077	103122	☒	☒	☒	☒

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) 11/20/11 ☒

< Barometric Pressure 1004 ☒

(Maintenance/ Calibration/ Ambient Pressure Correction)

< Calibration Procedure (0.100% wet) ☒

(Maintenance/ Calibration Procedure)

Cal Lot # 8096 Exp. 12/16/2012

Guth 2100 serial # DR6082 Exp. 12/02/2011 Temp. 34.0°C

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

Guth 2100 serial # DR6320 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 8 → 9 ☒

(Maintenance/ Calibration/ EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 1 → 2 ☒

(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. 12/2/2011 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)

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

0.080% (Dry, Inlet 1) (3) Lot # DG0004 Exp. Date 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 # DG0012 Exp. Date 05/25/2013 ☒

0.080% (Wet, Hose) (3) Lot # 8091 Exp. Date 03/12/2012 ☒

Guth 2100 serial # DR6319 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:

seq test # 78 - empty cylinder

seq test # 83 - empty cylinder

seq test # 84 - new 0.080 lot #

Northboro PD

Station 1

UPS ☐ PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Sgt. Willima Griffin

Email: wgriffin@town.northborough.ma.us

Secondary OIC: Sgt James Bruce

Email2: jbruce@town.northborough.ma.us

Address: 211 Main Street
Northboro, MA 01532

Phone: 508-393-1515

FAX: 508-393-1521

IP Address: _____

Subnet Mask: _____

Default Gateway: _____

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
//	Alcotest 9510	ARBE-0077	103122	☒	☒	☒	☒

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 967

(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 0 → 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 # 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

Notes:

Norton PD

COPY

PBTs	Lid	Side Cover	Keys	Power	KB	Print	Scanner	Cat 5
2	☒	☒	☒	☒	☒	☒	☒	☒

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARBF-0094

MSP ID#

106592

☒ 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

995 hPas	1000.2 hPas
Initial BT Ambient Pressure	External Ambient Pressure
997.7-1062.7	1000 hPas
Acceptable Range	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)☒ 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☒ Adjust IR Slope Multiplier☒ 0.400% Verification Test (Wet)☒ 0.200% Verification Test (Dry)

Lot# DG0064 Exp. 06/11/2016

☒ 0.080% Verification Tests (Dry)

Lot# DG0068 Exp. 12/12/2016

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

Lot# DG0051 Exp. 02/21/2016

☒ 0.080% Verification Test (Wet)

Lot# 8146	Exp. 03/05/2015	Temp. 34.0 °C
Guth 2100 S/N DR6320	Exp. 08/11/2015	

☒ Replace Cuvette Cap☒ Cylinder Check

Tested By: DJR Date: 10-21-14

Reviewed By: SVE Date: 10/21/14

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

Notes: seg test # 198- gas connected to wrong inlet

cylinders returned: DG0064 exp 06/10/2016, DG0079 exp 06/16/2017

Updated Lot# Info: 10/15/2014

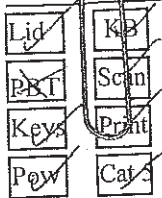
Intake	Label	Return	Notify PD
DJR	DJR	DJR	DJR

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:



Station 1

Norton PDName Charles TurcotteCell Phone: [REDACTED]OIC #1 Off. Charles Turcotte

OIC #2

OIC #1 Email turcotte@nortonpolice.com

OIC #2 Email

OIC #1 Phone [REDACTED]

OIC #2 Phone

COPYAddress: 82 East Main Street, Norton, MA 02766

Model Number

Serial Number

MSP ID#

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

Alcotest 9510

ARBF-0094

106592

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 995 ☒
(Maintenance/Calibration/Ambient Pressure Correction)☒ Calibration Procedure (0.100% wet) ☒
(Maintenance/Calibration Procedure)

Cal Lot# 8135 Exp. 01/22/2015

Temp. 34.0C

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

Cal Check 8136 Exp. 03/06/2014

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

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 ☐
(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) 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. 34.0C☒ 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: SFReviewed By: SF

Date:

12/10/13

☒ LID
☒ PBTs
☒ Keys

Norton PD

Station 1

Name _____

Cell Phone: _____

OIC #1 Off. Charles Turcotte OIC #2 _____
 OIC #1 Email turcotte@nortonpolice.com OIC #2 Email _____
 OIC #1 Phone [REDACTED] OIC #2 Phone _____

CC COPY

Address: 82 East Main Street, Norton, MA 02766

Model Number Alcotest 9510 Serial Number ARBF-0094 MSP ID# 106592

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 999 ☒

(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 8125 Exp. 05/02/2013

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 6 → 9 ☒

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust Drygas % for Calgas Inlet 2 → 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. 08/21/2013

If needed:

- Adjust EC Quadratic Correction Factor 6 → 12 ☒

(Maintenance/Calibration/EC Sensor Configuration)

- Adjust IR Slope Multiplier 13630 → 11960 ☒

(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) 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 ☒

Tested By: SF Reviewed By: SPP Date: 1/22/13

Norton PD

Station 3

COPY

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: _____

Cell/Pager: _____

Officer In Charge: Ptln. Charles Turcotte

Email: turcotte@nortonpolice.com

Secondary OIC: _____

Email2: _____

Address: 82 East Main Street

Norton, MA 02766

Phone: 508.285.0200

FAX: 508.285.3338

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-0094	106592	☒	☒	☒	☒

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 996.6

(Maintenance/ Calibration/ Ambient Pressure Correction)

< 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 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 # 8098 Exp. 04/26/2012

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) DG0009 05/13/2013 ☒

< 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) DG0029 04/08/2014 ☒

0.080% (Wet, Hose) (3) 8102 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 Drygas ☒

Updated:

Tested By: ~

Reviewed By: SF

Date: 1/24/12

Oxford PD

COPY

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

Notes: _____

Model Number

Alcotest 9510

Serial Number

ARCA-0003

MSP ID#

100826

☒ 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

1013 hPas	1014.3 hPas
Initial BT Ambient Pressure	External Ambient Pressure
1011.8-1016.8	1013 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	Temp. 34.0 °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# 8146	Exp. 03/05/2015	Temp. 34.0 °C
Guth 2100 S/N DR6320	Exp. 08/11/2015	

☒ Replace Cuvette Cap☒ Cylinder Check

Tested By: SNF

Date: 12/4/14

Reviewed By: R

Date: 12/4/14

☒ 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
N/A	SNF	SNF	SNF

Massachusetts State Police Forensic Services Group

BT Certification Form

Issued By: Section Manager

Issued Date:

Lid
PBT
Keys
Pow
KB
Scan
Print
Cat 5

Oxford PD

Station 2

Copy

Cell Phone:

OIC #1 Robert Green

OIC #2 William Marcelonis

OIC #1 Email rgreen@town.oxford.ma.us

OIC #2 Email wmarcelonis@town.oxford.ma.us

OIC #1 Phone 508.987.0156

OIC #2 Phone 508.987.0156

Address: 503 Main Street, Oxford, MA 01540

Model Number

Serial Number

MSP ID#

IP Address:

Alcotest 9510

ARCA-0003

100826

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 1010

Maintenance/Calibration/Ambient Pressure Correction)

Calibration Procedure (0.100% wet)

Maintenance/Calibration Procedure)

Cal Lot# 8135 Exp. 01/22/2015

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

Temp. 34.0°C

Cal Check 8136 Exp. 03/06/2014

th 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# DG0048 Exp. 02/21/2016

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)

tes:

Intake

Label

Return

Notify PD

Tested By: DJR

Label: DJR

Return: DJR

Notify PD: DJR

Tested By: DJR

Reviewed By: DJR

Date: 10/31/13

Oxford PD

Station 2

Lic ☒ PBT's ☐ Keys ☒

Called ☒

Officer's Name: Sgt Robert Green

Cell Phone #: [REDACTED]

Officer In Charge: Sgt. Robert Green

Email: rgreen@town.oxford.ma.us

Secondary OIC: Sgt. William Marcelonis

Email2: wmarcelonis@town.oxford.ma.us

Address: 503 Main Street

Oxford, MA 01540

Phone: 508.987.0156

FAX: 508.987.6020

IP Address: [REDACTED]

Subnet Mask: [REDACTED]

Default Gateway: [REDACTED]

COPY

Expiration Date	Model Number	Serial Number	MSP ID#	Move In	Update File	Print Labels	Move Out
10/04/2012	Alcotest 9510	ARCA-0003	100826	☒	☒	☒	☒
< 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		☒	Lot # 8116 Exp. 12/22/2013				
< Firmware Version Check (About/ Print)		☒	Guth 2100 serial # DR6582 Exp. 08/21/2013		Temp. 34.0°C		
M16: 0.7/8322232 ✓			If needed:				
WinCE: 4.9.23/8322233 ✓			- Adjust EC Quadratic Correction Factor				
Cfg: 1.18/8322235 ✓			(Maintenance/ Calibration/ EC Sensor Configuration)				
- If not current, Download Firmware			- Adjust IR Slope Multiplier				
- VERSION Recheck (About/ Print)			(Maintenance/ Calibration/ IR/EC Correction)				
< Barometric Pressure 1004		☒	- 0.400% Verification Test (Wet) (1)				
(Maintenance/ Calibration/ Ambient Pressure Correction)			< Verification Tests (Maintenance/ Verification Test)				
< Calibration Procedure (0.100% wet)		☒	Lot # Exp. Date				
(Maintenance/ Calibration Procedure)			0.200% (Dry, Inlet 1) (3) DG0030 04/07/2014		☒		
Cal Lot # 8121 Exp. 05/08/2014			0.080% (Dry, Inlet 1) (3) DG0026 01/19/2014		☒		
Guth 2100 serial # DR6776 Exp. 08/02/2013			< ACTIVATE CYLINDER 2		☒		
Cal Check Lot # 8120 Exp. 01/23/2013			(Maintenance/ Set Active Cylinder/ Cyl. 2 Active/ OK)				
Guth 2100 serial # DR6320 Exp. 08/21/2013			< Verification Tests (Maintenance/ Verification Test)				
< ACTIVATE CYLINDER 1		☒	Lot # Exp. Date				
(Maintenance/ Set Active Cylinder/ Cyl. 1 Active/ OK)			0.020% (Dry, Inlet 2) (3) DG0041 05/08/2015		☒		
< 0.100% Verification (Dry, Inlet 1) (1)		☒	0.080% (Wet, Hose) (3) 8122 02/28/2013		☒		
(Maintenance/ Verification Test)			Guth 2100 serial # DR6319 Exp. 08/21/2013		Temp. 34.0°C		
Lot # DG0027 Exp. 03/01/2014			< Replace "O" Rings		☒		
If needed:			< Replace Cuvette Cap		☒		
- Adjust EC Drygas Offset 5 → 7		☒	< Cylinder Check		☒		
(Maintenance/ Calibration/ EC Sensor Configuration)			< Review		☒		
- Adjust Drygas % for Calgas Inlet 2 → 1		☒	< Set BT Certification		☒		
(Maintenance/ Calibration/ IR/EC Correction)			(Maintenance/ Set BT Certification Start Date)				
- 0.100% Verification Test (Dry, Inlet 1) (1)		☒	< Department IP (Settings/ Network)		☒		

Notes:

Oxford PD

Station 2

UPS ☒ Y PBT's ☐ Lid ☐ Called ☐

Officer's Name: J. COPE
Cell/Pager: _____

Officer In Charge: Robert Green
Secondary OIC: William Marcelonis
Address: 450 Main Street
Oxford, MA 01540
Phone: 508.987.0156
FAX: 508.987.6020

Email: rgreen@town.oxford.ma.us
Email2: wmarcelonis@town.oxford.ma.us
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	ARCA-0003	100826	☒	☒	☒	☒

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 1000
(Maintenance/ Calibration/ Ambient Pressure Correction)

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

Cal Lot # 8068 Exp. 07/16/2012

Guth 2100 serial # DR6082 Exp. 12/02/2011 Temp. 34.0°C

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

Guth 2100 serial # DR6320 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/ IRE/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 # DR6319 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 Driver

Notes: