

# Draeger Alcotest 9510 Transition Training



# Training Objectives

At the conclusion of this training you will be:

- Able to explain the differences between the Draeger Alcotest 9510 and the DataMaster/CDM instruments.
- Able to understand the basics of the Draeger Alcotest 9510's operations, interface, status codes, and testify as an operator in court.
- Certified to operate the Draeger Alcotest 9510.

# Transition Training Course

- Develop skill through hands-on operation of a Draeger Alcotest 9510 breath test instrument
- Up to three hours of classroom instruction
- Must successfully complete practical exercises
  - No written test

**This class does not count as a operator  
refresher course!**

**You must have a current DataMaster  
operators permit card.**

**When finished, you will be certified as a  
Draeger and DataMaster operator.**

**You will still need to attend a refresher  
course prior to your expiration date.**

# Draeger Alcotest 9510

The Draeger Alcotest 9510 (hereafter referred to as the Draeger) breath test system includes:

- the instrument,
- attached dry gas enclosure,
- dry gas cylinders,
- external laser jet printer.

Display 4.5" x 3.5" touch screen

- time and date
- pressure of both gas cylinders
- serial number of instrument



(Always leave the instrument on - if the instrument needs to be switched off, contact a technician for instructions)

# Breath Tube and Mouthpieces

- Heated and temperature controlled breath tube.
- Does not need to be kept in the storage tray between samples.
- Uses the same plastic mouthpieces with moisture baffles as the DataMaster.
- Mouthpiece should only be in breath tube when a sample is being taken.
- Use the plastic bag to handle the mouthpiece and prevent diseases.
- Open the bag carefully to leave the mouthpiece ports clear.
- Use a new mouthpiece for each sample.



# Printer

The instrument has two printers.

- External laser printer will print two copies of the breath test document when completed.
- Internal thermal printer is not used for evidentiary tests.

**Operator will be able to reprint an evidentiary document up to 90 days after the breath test.**



# Touch Screen and Keyboard

## Keyboard

- External keyboard is connected via a USB port.

## Touch Screen

- The touch screen is used for display selections.
- May use finger or stylus.
- **DO NOT** use a Pen or Handcuff Key!



# External Standard

- Two ethanol-nitrogen dry gas cylinders located in the enclosure attached to the rear of the instrument.
- Checks the accuracy of the instrument.
- When the operating cylinder reaches a predetermined level, the instrument will automatically switch to the second cylinder and notify WSP.
- Operator does not need to check the temperature of the external standard.



# Breath Alcohol Measurement Technology

- The Draeger uses dual technologies to detect and measure breath alcohol.
- Infrared spectroscopy (IR) - similar to DataMaster
- Electrochemical cell (EC) technology - similar to PBTs
  - More commonly known as fuel cell

# Infrared Spectroscopy

- The Draeger measures the infrared light through an empty sample chamber.
- It then measures infrared light transmitted through the breath sample.
- The difference is used to calculate the concentration of ethanol in the chamber.
- Nearly identical to the scientific principles employed in the DataMaster.



# Fuel Cell

- The fuel cell is located on top of the sample chamber.
- Immediately following the IR test, the fuel cell pulls a small amount of exhaled breath out of the IR chamber and performs a separate test on the same sample.
- The fuel cell is specific for alcohol.
- The combined use of a fuel cell and infrared spectroscopy makes it virtually impossible for an interfering substance, such as acetone, to influence the subject's ethanol reading.



# Internal Diagnostics

The radio frequency interference (RFI) antenna that is utilized by the DataMaster instruments is not necessary on the Draeger instruments as the sample chamber is shielded from RFI.

While operating, the Draeger instrument performs 128 diagnostic tests per second. If there is any discrepancy, a message will appear on the display and the instrument will not proceed with a test.

Error messages may include:

- Disabled – call WSP
- Cal Gas Supply – call WSP
- Memory Full – call WSP

# Internal and External Standards

Accuracy is automatically checked twice during the complete breath test:

- The internal standard at the beginning of the test series,
- The external standard (dry gas) between subject breath samples.

Results are displayed on screen at the appropriate time during the test.

- Internal standard result must be “verified”.
- External standard results must be 0.072 to 0.088, inclusive.

If the results are not within the required values the test will abort.

# Blank Tests

- Run before and after **EVERY** sample.
- Ensures sample chamber is completely purged of previous sample.
- If unable to purge, the instrument will display “Blank Error” and test will be aborted.
- Simply run the test again.

# Breath Samples

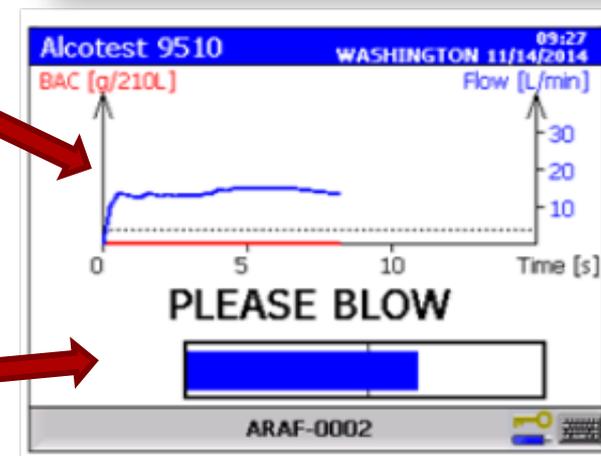
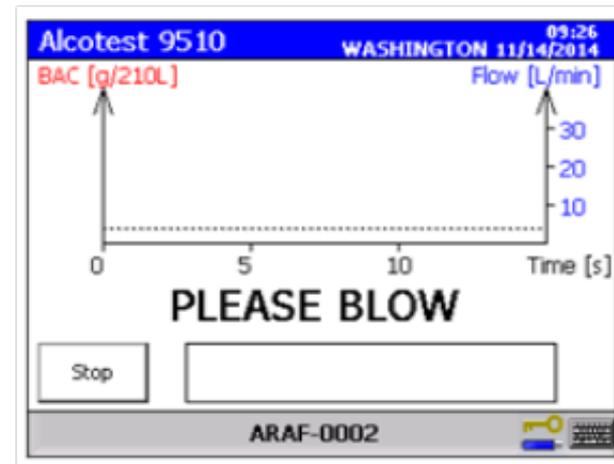
- 15 minute observation period
- Deep lung air
- Coaching while they exhale; monitor the display on the instrument.
- “Blow steadily into the mouthpiece 10 to 15 seconds. I will tell you when to stop.”
- Good samples can be achieved by instructing the person on how to provide a sample.

# Principles of Operation

The flow rate of the breath sample will be displayed in real time on the upper half of the screen during the test.

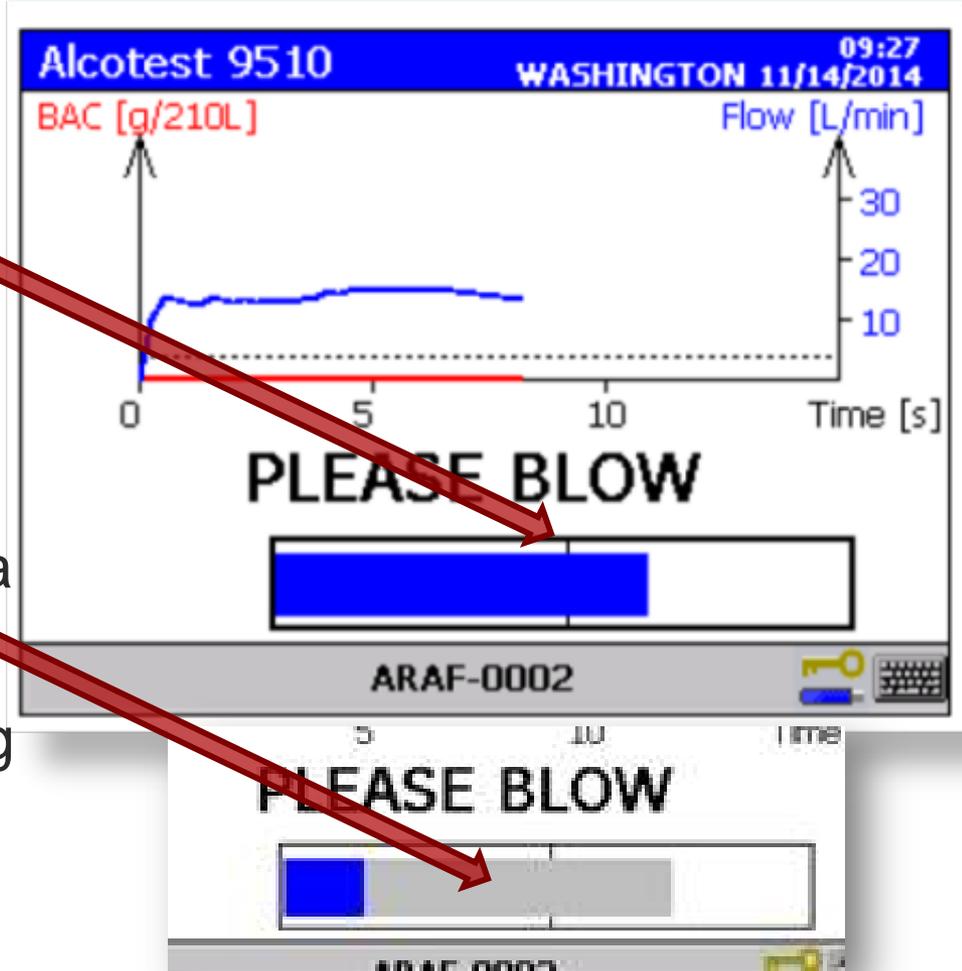
The graph will have a flow-rate indicator on the vertical axis and blow time indicator on the horizontal axis.

The volume progress bar is below the “Please Blow” prompt and displays the volume of the sample as it is provided.



# Principles of Operation

- When the subject starts to blow, a vertical line in the center of the bar will indicate the required minimum sample of 1.5 liters.
- On second breath sample, the volume from the first sample will be displayed as a grey highlight in the bar.
- When the minimum sampling parameters have been met the frame of the volume progress bar will turn bold.



# Sample Acceptance

Sample results are analyzed to show that they are consistent with a certified and reliable breath test.

- The two breath samples must be within  $\pm 10\%$  of the mean of all four tests – two EC and two IR.  
(the instrument will do the calculations for you)
- “Samples Outside 10%” will be displayed if the samples don’t fall within 10% of the mean.
  - Test will abort
  - Run test again
  - Provide clear instructions

# Sample Acceptance

Causes for discrepancies :

- Breaths too deep or too shallow
- Length of exhalation
- Inconsistent coaching (remember good coaching will result in similar sample results)

# Invalid Sample

- The test will abort
- Invalid Sample is recorded on the database
- The operator **MUST** complete a new mouth check and begin a new 15 minute observation period and run the test again.

# Ambient Air Problems

- Solvents, hand cleaner, fingerprint ink
- Person's clothes soaked in alcohol
- A mouthpiece left in the breath tube
- Poor room ventilation
- Intoxicated person standing near breath tube during purge

# The Pre-test Period

- Check the status of the instrument,
  - If screen is dark, tap the screen or green button to refresh the screen image.
  - If the “Ready” prompt is visible, no action is required until ready to start the test.
  - If the “Standby” prompt is visible, press the green start button to initiate the instrument warm up cycle.
  - Warming up from “Standby” typically takes 5-10 minutes.
- Prior to starting the test be sure to check the breath tube,
  - It should be warm or hot to the touch,
  - If it is cold, advise WSP Communications Center and go to a different instrument.

# The Observation Period

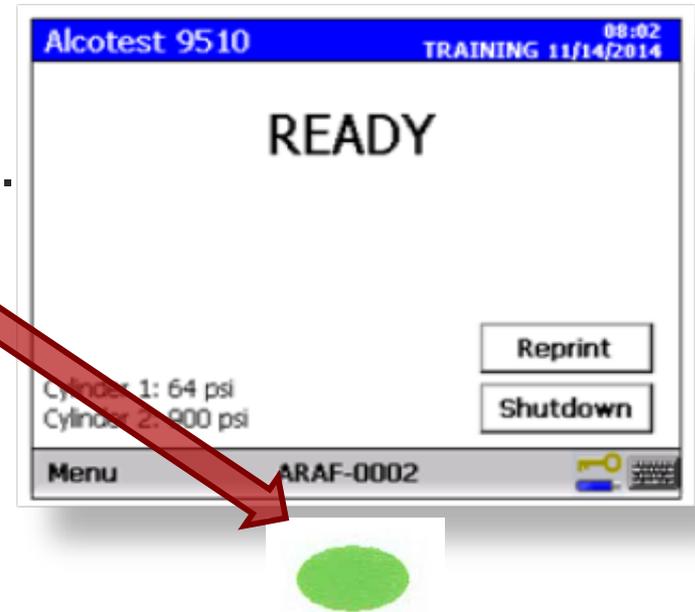
- Read the Constitutional Rights and Implied Consent Warning.
- Check the person's mouth and begin the 15 minute observation period using the Draeger clock.
  - The time may be different than your watch.
- Maintain observation of the subject until the last sample is taken and the process is completed.
- Document if the subject has any volatile organic compounds on their person.

# Data Entry

When the observation period is complete and the display prompts “Ready”, press the green start button.

The instrument will conduct dry gas pressure and diagnostic checks. It will then prompt for data entry.

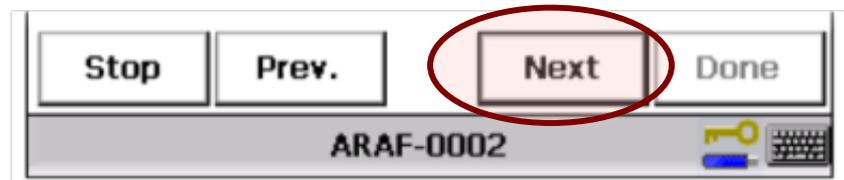
Data entry sequence is slightly different from DataMaster with improvements for ease of use.



# Data Entry

If using the keyboard, press the enter key after each data entry or use Tab on the keyboard to move through the buttons and highlight Next, then Enter.

When using the touch screen, tap Next on the screen to advance to the next question.



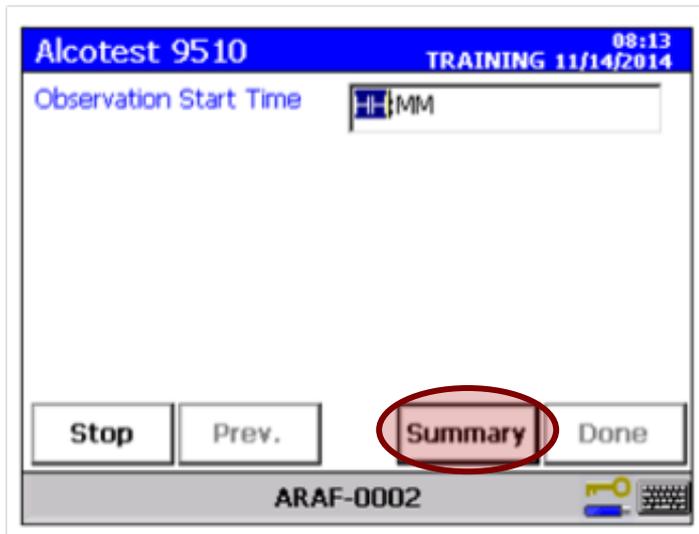
To make corrections:

- Using the touch screen, double click on the screen and re-enter data.
- Using the keyboard, use the arrows on the lower right hand side to highlight the item to be corrected, re-enter data.

# Data Entry

## Observation Time

- Enter the time you started the 15 minute observation period.
- Use 24 hour time.
- Tap “SUMMARY” on the screen or “Enter” on the keyboard.



# Data Entry

## Subject Smoke, Vomit, Put Anything in Mouth?

- Yes – test will abort
- No – Enter/Next



Alcotest 9510 08:14  
TRAINING 11/14/2014

Subject Smoke, Vomit,  
Put Anything in Mouth?  YES  NO

## Citation/Case Number

- Enter data
- Any combination of letters/numbers (up to 15 characters)
- If no citation, enter NONE, PENDING, or SECTOR
- Cannot leave blank
- Enter/Next



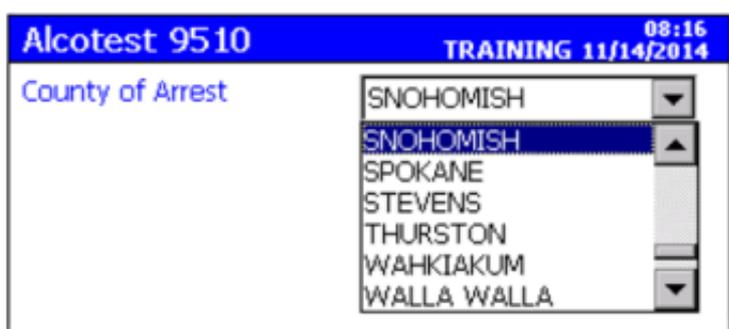
Alcotest 9510 08:15  
TRAINING 11/14/2014

Citation/Case Number

# Data Entry

## County of Arrest

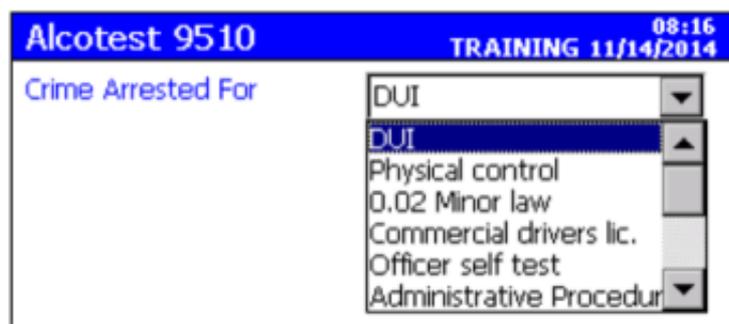
- Enter first letter of county and then select from list.



The screenshot shows the Alcotest 9510 interface. At the top, it displays "Alcotest 9510" and "TRAINING 11/14/2014" with a time of "08:16". Below this, the "County of Arrest" field is active, and a dropdown menu is open. The menu lists the following counties: SNOHOMISH (highlighted), SPOKANE, STEVENS, THURSTON, WAHKIAKUM, and WALLA WALLA. Up and down arrows are visible on the right side of the menu.

## Crime Arrested For

- Using the arrows on keyboard or drop down menu on screen, select appropriate crime.
- Select Enter/Next



The screenshot shows the Alcotest 9510 interface. At the top, it displays "Alcotest 9510" and "TRAINING 11/14/2014" with a time of "08:16". Below this, the "Crime Arrested For" field is active, and a dropdown menu is open. The menu lists the following crimes: DUI (highlighted), Physical control, 0.02 Minor law, Commercial drivers lic., Officer self test, and Administrative Procedur. Up and down arrows are visible on the right side of the menu.

# Data Entry

## Collision Involved

- Keyboard – Select “Y” or “N”, Enter/Next
- Touch Screen – Tap “Yes” or “No”, Enter/Next



The screenshot shows a training interface on an Alcotest 9510 device. The top status bar is blue and contains the text 'Alcotest 9510' on the left, 'TRAINING 11/14/2014' in the center, and '08:16' on the right. Below the status bar, the question 'Collision Involved' is displayed in blue text. To the right of the question are two radio button options: 'YES' (unselected) and 'NO' (selected). At the bottom of the screen, there are four rectangular buttons labeled 'Stop', 'Prev.', 'Next', and 'Done'. Below these buttons is a grey bar with the text 'ARAF-0002' on the left and a small logo on the right.

# Data Entry

## Subject Drinking at Specific Drinking Establishment

- If subject gives any answer other than a licensed drinking establishment select “No” Enter/Next.
  - A list of generic locations will then be required.

Alcotest 9510 08:17  
TRAINING 11/14/2014

Subject drinking at specific drinking establishment  YES  NO

Stop Prev. Next Done

ARAF-0002

Alcotest 9510 09:17  
WASHINGTON 11/14/2014

Select appropriate drinking location

Refused  
Refused  
Refuses to give info  
Unknown  
Banquet/formal party  
Club-Elks, Moose, etc  
Comm non pass

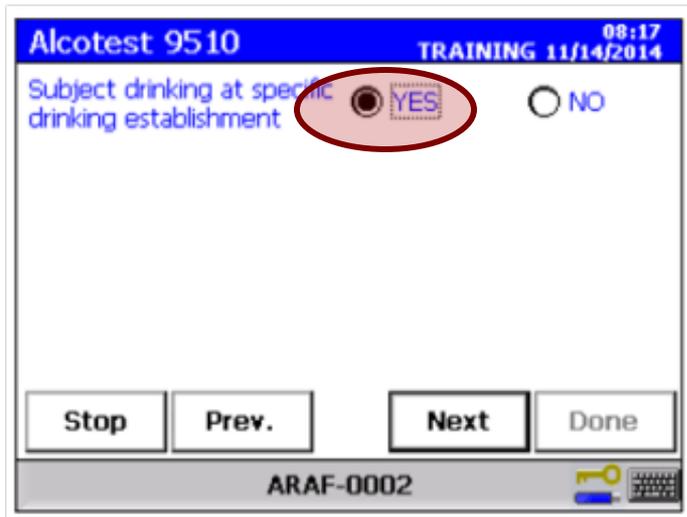
Stop Prev. Next Done

ARAF-0002

# Data Entry

## Subject Drinking at Specific Drinking Establishment

- If subject provides the name of a licensed drinking location, select “Yes” or “Y” and Enter/Next.
  - Using Touch Screen, tap “Database”.
  - Using Keyboard tab to Database



# Data Entry

## PBT Given?

- No, Enter Summary
- Yes Enter/Next

Alcotest 9510	WASHINGTON	09:18
11/14/2014		
PBT Given	<input checked="" type="radio"/> YES	<input type="radio"/> NO

## PBT Time

- Use 24 hour time
- Enter/Next

Alcotest 9510	WASHINGTON	09:18
11/14/2014		
PBT Time	<input type="text" value="H:MM"/>	



## PBT Result

- Type decimal and 3 digit result
- Enter, Summary

Alcotest 9510	WASHINGTON	09:18
11/14/2014		
PBT Result	<input type="text" value=".088"/>	

# Data Entry Summary

- Must scroll through entire list before continuing with data entry; use touch screen or keyboard arrows.
- This is the only opportunity to correct the data just entered.
- To make corrections, double tap on the information that needs correcting.
- Make correction. Enter/Next
- If the information is corrected, tap SAVE or tab to SAVE/Enter.

The screenshot shows a handheld device interface for data entry. At the top, it displays 'Alcotest 9510' and 'WASHINGTON 11/14/2014' with a time of '09:19'. Below this is a list of fields with their current values: 'Operator Observed Subject Entire Time' (YES), 'Subject Smoke, Vomit, Put Anything in Mout' (NO), 'Citation/Case Number' (1234), and 'County of Arrest' (SAN JUAN). At the bottom of the screen, there are two buttons: 'Stop' and 'Save'. The 'Save' button is circled in red. The device ID 'ARAF-0002' is visible at the very bottom.

# Operator Card

## Scan Operator Card

- If “Yes” Enter/Next is selected the operator will be prompted to scan their permit card. The officer’s data will then be entered into the database. Use Enter/Next to verify operator’s expiration date and name.
  - If the operator’s permit card is expired, the instrument will not allow the test to continue.
  - If card does not scan properly, test will abort.

## Summary

- Review, Correct, Save

Alcotest 9510 WASHINGTON 11/14/2014 09:43  
Scan Operator Card  YES  NO

Alcotest 9510 WASHINGTON 11/14/2014 09:43  
Scan Operator Card  
Information  
Please Scan Operator Card  
Cancel  
ARAF-0002

Alcotest 9510 WASHINGTON 11/14/2014 09:45  
Operator Certification Expiration Date 03/25/2015

Alcotest 9510 WASHINGTON 11/14/2014 09:45  
Operator Last Name DENTON

# Operator Card

## Scan Operator Card

- If “No” is selected enter data using touch screen or keyboard.
  - Operator last name – Enter/Next
  - Operator first name – Enter/Next
  - Operator middle initial – Enter/Next
  - Operator agency code – Enter/Next

## Summary

- Review, Correct, Save

Alcotest 9510 WASHINGTON 11/14/2014 09:20  
Scan Operator Card YES NO

Alcotest 9510 WASHINGTON 11/14/2014 09:21  
Operator Last Name DOE

Alcotest 9510 WASHINGTON 11/14/2014 09:21  
Operator Agency Code WSP0707

Alcotest 9510 WASHINGTON 11/14/2014 09:22  
Scan Operator Card NO  
Operator Last Name DOE  
Operator First Name JOHN  
Operator Middle Initial  
Operator Agency Code  
Stop Save  
ARAF-0002

# Data Entry

## Subject Ethnic Group

- Drop Down Menu
- Touch screen, scroll to desired group, Enter/Next
- Keyboard, use arrow keys to highlight desired group, Enter/Next



The screenshot displays the Alcotest 9510 interface. At the top, it shows 'Alcotest 9510' and 'WASHINGTON 11/14/2014 09:22'. The main screen area is titled 'Subject Ethnic Group' and features a dropdown menu with the following options: WHITE (highlighted), BLACK, AFRICAN AMERICAN, ASIAN, EAST INDIAN, and NATIVE AMERICAN. Below the menu are four buttons: 'Stop', 'Prev.', 'Next', and 'Done'. At the bottom of the screen, the text 'ARAF-0002' is visible next to a keyboard icon.

# Data Entry

## Subject Driver License

- Drop Down Menu
  - Touch screen scroll to desired state Enter/Next
  - Keyboard, use arrows to scroll to desired state Enter/Next
- If Washington is selected
  - Scan Subject's WA State Driver License?
    - Yes – Prompt to scan, scan license, Summary
    - No – Prompt for subject's information



Alcotest 9510 WASHINGTON 09:23  
WASHINGTON 11/14/2014

Subject Driver License State WASHINGTON



Alcotest 9510 WASHINGTON 09:23  
WASHINGTON 11/14/2014

Scan Subject's WA State Driver License?  YES  NO

# Data Entry

## Subject's Driver License Cont.

- If any selection other than Washington is selected, the instrument will prompt for the following entries:
  - Subject last name – Enter/Next
  - Subject first name – Enter/Next
  - Subject middle initial – Enter/Next
  - Subject date of birth – Enter/Next
  - Subject gender – Enter/Next
  - Subject's driver license number – Enter/Next

## Summary

- Review, Correct, Save

Alcotest 9510 WASHINGTON 11/14/2014 09:24  
Subject Date of Birth MM/DD/YYYY

Alcotest 9510 WASHINGTON 11/14/2014 09:25  
Subject Driver License Number DOE\*\*JS124N4

Alcotest 9510 WASHINGTON 11/14/2014 09:25

Subject Ethnic Group  
WHITE

Subject Driver License State  
WASHINGTON

Scan Subject's WA State Driver License?  
NO

Subject Last Name  
DOE

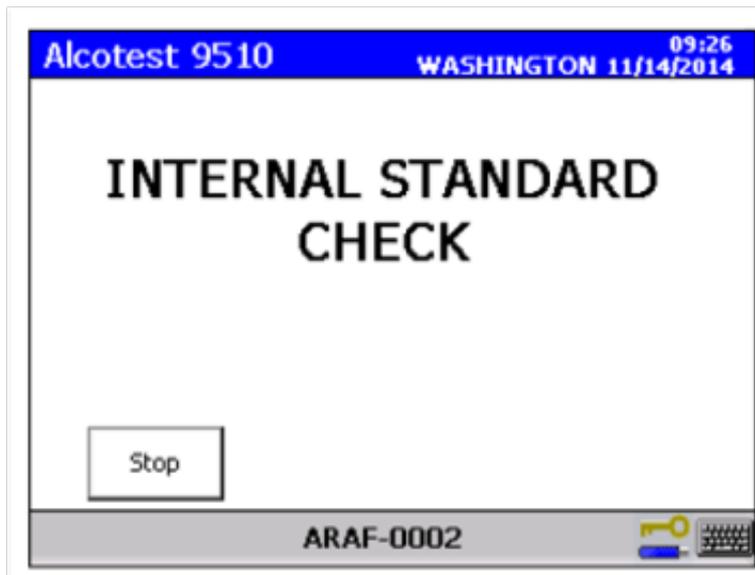
Subject First Name

Stop Save

ARAF-0002

# Internal Standard Check

- If satisfactory, instrument will indicate “Internal Standard Verified”.
- If the check is unsuccessful, instrument will indicate “Diagnostic Check Failed”.



# Ambient Air Check



Air is drawn through the breath tube to flush the sample chamber. If the purge is unsuccessful, there are two possible messages.

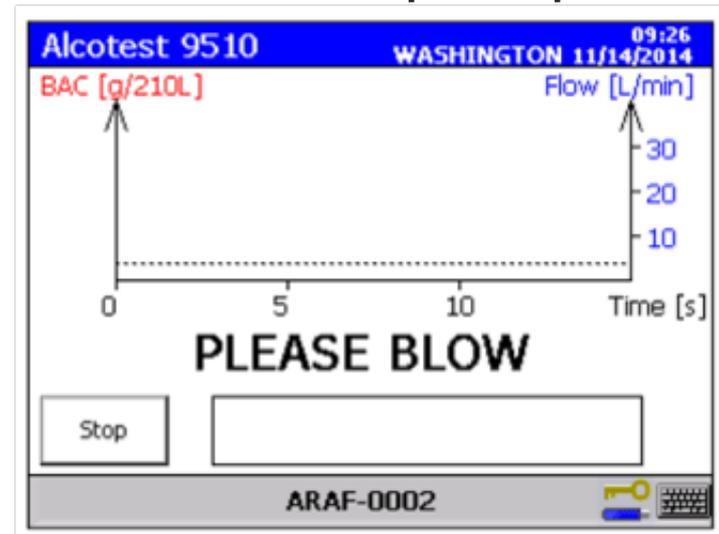
- Ambient Fail
  - Following an ambient fail, the instrument will time out for one minute.
- Blank Error

When either message occurs, ensure that the ambient air is free of alcohol vapors.

# First Subject Sample

## “Please Blow”

- Place a new mouthpiece in breath tube.
- The flow rate and volume bar will be displayed.
- If sample is insufficient, the instrument will display “Take Breath” and return to “Please Blow”.
- If sample is sufficient, the instrument will prompt:
  - Stop
  - Remove Mouthpiece

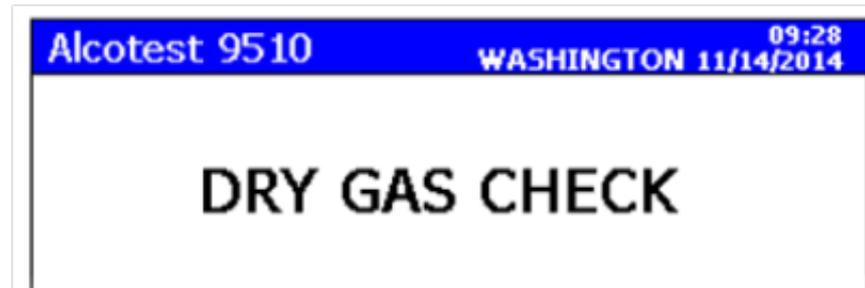


# External Standard

Instrument will again Purge, Blank Check, and Ambient Air Check. The second of four.

## External Standard Check (Dry Gas Check)

- A sample is taken from one of the two dry gas cylinders in the enclosure behind the instrument.

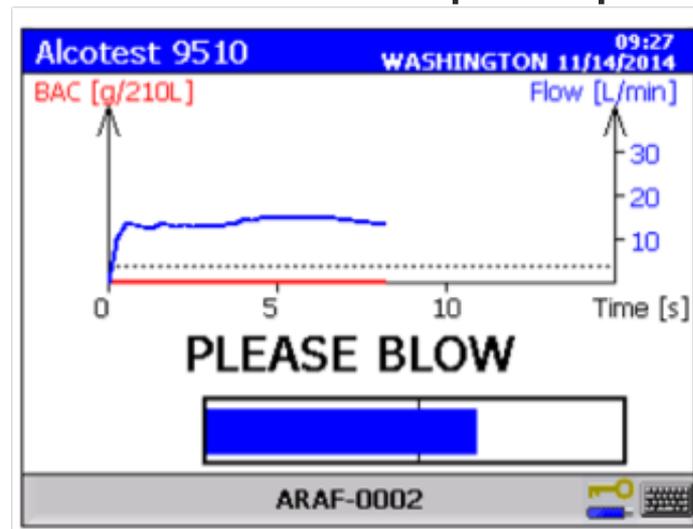


Instrument will again Purge, Blank Check, and Ambient Air Check. The third of four.

# Second Subject Sample

## Second “Please Blow”

- Place a new mouthpiece in breath tube.
- The flow rate and volume bar will be displayed.
- If sample is insufficient, the instrument will display “Take Breath” and return to “Please Blow”.
- If sample is sufficient, the instrument will prompt:
  - Stop
  - Remove Mouthpiece



# Completed Test

Fourth and final Purge, Blank Check and Ambient Air Check

Printout Complete?

- Yes and Retry will be on the display

Wait for the instrument to print two breath test documents out on the external printer.

If printout fails, check printer for errors. If printer still fails to print, tag out of service and contact WSP Communications Center.

The breath test results will be available for 90 days.

# New Breath Test Document

Breath volume and blow time displayed.

Operator and subject data.

Two results per sample.

Certification and Officer Signature.

WASHINGTON STATE PATROL  
EVIDENTIARY SUBJECT TEST  
ALCOTEST 9510 SERIAL NUMBER ARAH-0094  
SOFTWARE VERSION 8322798 0.7  
CONFIGURATION VERSION 8322796 2.3  
DATE OF LAST QAP: 09/09/2014

Analysis Date: 10/02/2014  
Observation Period Began: 08:10  
Citation/Case Number: 1930  
Operator Name: STERKEL/ MEL/ D  
Subject Name: GEYHDYD/ KDF/ R  
Subject Date of Birth: 09/08/1978  
External Standard Lot: LOT1\_6789012345678901234

Breath Analysis	Result g/210L	Time hh:mm	Volume liters	Blowtime seconds
Blank Test	0.000	08:40		
Internal Standard	VERIFIED	08:41		
Subject Sample 1			2.3	6.6
IR Result	0.000	08:42		
EC Result	0.000	08:42		
Blank Test	0.000	08:43		
External Standard IR	0.080	08:43		
External Standard EC	0.077	08:43		
Blank Test	0.000	08:44		
Subject Sample 2			1.8	5.8
IR Result	0.000	08:45		
EC Result	0.000	08:45		
Blank Test	0.000	08:46		

During this test, I followed all protocols set in place by the Washington State Toxicologist for the purposes of this test. At the time of this test I was certified to operate the Alcotest 9510 and possessed a valid permit issued by the State Toxicologist. I observed the subject during the entire observation period and during that time they did not eat, drink, smoke, vomit, or place any foreign substances in their mouth.

I certify (or declare) under penalty of perjury under the laws of the state of Washington that the statements on this document and information contained herein are true, correct, and accurate. (RCW 9A.72.085.)

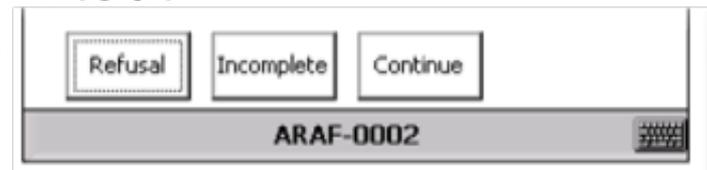
Officer Signature: *Mel Sterkel* Date: 10/2/14  
Location Signed: YONGMA I.A.

# Additional Information

## Stop Button



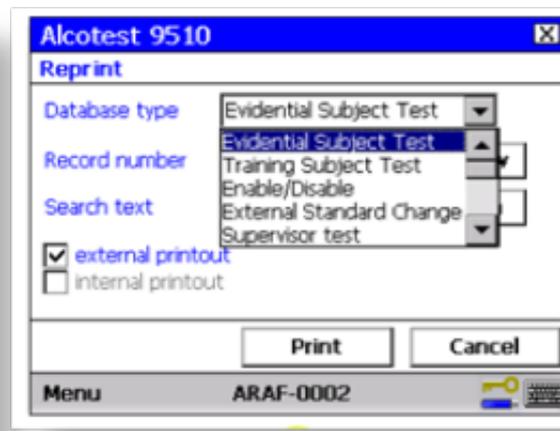
- Before data entry complete – you will be given two choices
  - Continue – test will continue
  - Cancel Test
    - Continue – test will continue
    - Incomplete – invalid data entry, purging, NO breath test document will print
- After data entry complete – you will be given three choices
  - Refusal – please wait – printout
  - Incomplete – please wait – printout
  - Continue (return to previous)



# Copies of Prior Breath Test

Operators can, within 90 days of the test, return to the same instrument and reprint a breath test document.

- Press the “REPRINT” box found in the lower right corner of the display.
  - If the test number is known it can be entered in the Record Number box OR;
  - Use the touch screen to select “Search Text”.



# DUI Arrest Report

In the future, the Draeger instrument will be able to print out the current DUI Arrest Report.

- This feature is not yet set up.

The DUI Arrest Report has been updated to accommodate the addition of the Draeger instrument.

- Wording change in the Implied Consent Warnings from “DataMaster” to “Breath Test Instrument”.
- Separate Draeger certification check box and rewording of PBT certification.

Enter all four results onto page one of the DUI Arrest Report.

- **Send to DOL if any of the four results are at or above 0.08.**

# DUI Arrest Report Update

<sup>UK</sup>  
 (B) UNDER AGE TWENTY-ONE AND THE TEST INDICATES THE ALCOHOL CONCENTRATION OF YOUR BREATH IS 0.02 OR MORE, OR THE TEST INDICATES THE THC CONCENTRATION OF YOUR BLOOD IS ABOVE 0.00, OR YOU ARE IN VIOLATION OF RCW 46.61.502, DRIVING UNDER THE INFLUENCE, OR RCW 46.61.504, PHYSICAL CONTROL OF A VEHICLE UNDER THE INFLUENCE.

THE BREATH TEST INSTRUMENT WILL NOT TEST FOR THC CONCENTRATION IN A BREATH SAMPLE.

- IF YOUR DRIVER'S LICENSE, PERMIT, OR PRIVILEGE TO DRIVE IS SUSPENDED, REVOKED, OR DENIED, YOU MAY BE ELIGIBLE TO IMMEDIATELY APPLY FOR AN IGNITION INTERLOCK DRIVER'S LICENSE.
- YOU HAVE THE RIGHT TO ADDITIONAL TESTS ADMINISTERED BY ANY QUALIFIED PERSON OF YOUR OWN CHOOSING.

**FOR THOSE NOT DRIVING A COMMERCIAL MOTOR VEHICLE AT THE TIME OF ARREST:** IF YOUR DRIVER'S LICENSE IS SUSPENDED OR REVOKED, YOUR COMMERCIAL DRIVER'S LICENSE, IF ANY, WILL BE DISQUALIFIED.

**FOR THOSE DRIVING A COMMERCIAL MOTOR VEHICLE AT THE TIME OF ARREST:** IF YOU EITHER (A) REFUSE THIS TEST OR (B) SUBMIT TO THIS TEST AND

<input type="checkbox"/> At the time of this test(s), I was certified to operate the BAC DATAMASTER and the BAC DATAMASTER CDM and possessed a valid permit issued by the State Toxicologist.			
<input checked="" type="checkbox"/> At the time of this test(s), I was certified to operate the DRAEGER ALCOTEST 9510 and possessed a valid permit issued by the State Toxicologist.			
DO YOU HAVE ANY FOREIGN SUBSTANCE IN YOUR MOUTH? <input type="checkbox"/> YES <input type="checkbox"/> NO	MOUTH CHECKED? TIME? <input type="text"/> <input type="checkbox"/> YES <input type="checkbox"/> NO	2 <sup>ND</sup> MOUTH CHECK? (If Necessary) TIME? <input type="text"/> <input type="checkbox"/> YES <input type="checkbox"/> NO	ANY FOREIGN SUBSTANCES FOUND? EXPLAIN: <input type="checkbox"/> YES <input type="checkbox"/> NO REMOVED <input type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> I observed the subject from the time of the mouth check through the completion of the breath test.			
<input type="checkbox"/> The subject did not vomit, eat, drink, smoke, or place any foreign substance in his/her mouth during the observation time.			
<input checked="" type="checkbox"/> At the time of this test, I possessed a valid permit issued by the State Toxicologist and was certified to operate the PBT. The test was performed in accordance with the State Toxicologist's protocols. (Chapter 448-15 WAC)		PBT READING <input type="text"/>	PBT TIME <input type="text"/>
<input type="checkbox"/> BOOKED <input type="checkbox"/> RELEASED TO: <input type="text"/>			

# DUI Arrest Report

<http://www.wsp.wa.gov/breathtest/btpindex.php#dui>

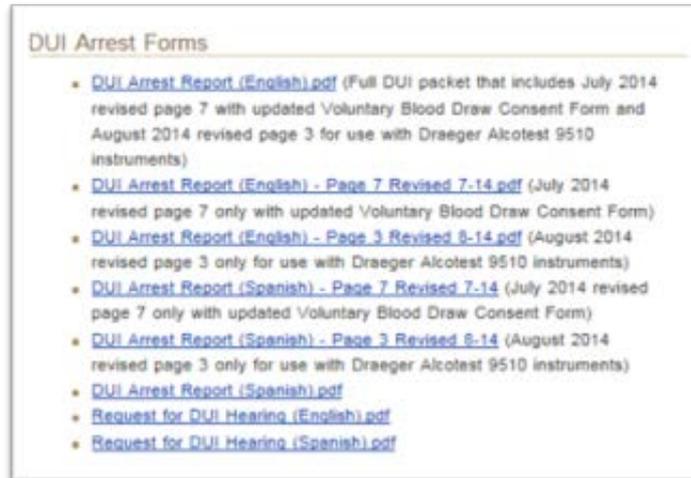
Available on Washington State Patrol Website

Go to - <http://www.wsp.wa.gov>

Go to – Search “DUI Arrest Report”

Click - WSP Breath Test Program - BTP Public Records Index

Scroll down to DUI Arrest Forms



# Case Reports

Clear, thorough and complete case reports are very important.

- Case can stand alone on the case report.
- Substantiating evidence such as driving, physical test, observations and statements.
- Be sure to include all information DOL needs (highlighted areas) for a hearing.



# Court Testimony

- Primary evidence is your case report.
- Draeger uses infrared and fuel cell technologies to analyze the sample.
- The breath tube should be warm or hot to the touch.
- 15-minute observation.
- External standard (ethanol dry gas) 0.072 - 0.088, inclusive.
- Signed breath test document.



# Instrument Availability



# Practical Exercises

Run at least two tests, from the scenarios on the next slide, using a Draeger training instrument to become familiar with the operation, data entry process, and interface.

Enter the following generic information when appropriate:

- Enter 'TEST' for the case number.
- Use your current county.
- Use your current agency code.

Finally, **REPRINT** a breath test document from one of the scenarios and turn these into the instructor when finished.

# Scenarios

## Scenario #1

Subject arrested for DUI after a collision. Subject indicates they were drinking at a local bar (enter an establishment you are familiar with). Subject refused the PBT. Scan a sample driver's license and operator permit card. Subject provides the first breath sample but REFUSES the second test.

## Scenario #2

Subject arrested for DUI after a traffic stop and provided you with an Alaska driver's license which identified her as Susan K. Smith 09-22-1995, OLN/256384BLR7. She also submitted to a PBT with the result of .167. She refused to tell you where she was drinking. You realize you forgot your permit card (enter your information manually). Susan is a white female. Susan provides two valid breath samples.