

1. Navigate to file location in File Explorer, right click and use "Open with..." to select Google Chrome or Edge
 - a. Tested in Chrome and Edge, and both were equally compatible
2. Main application page loads
 - a. This page serves as the starting point, displays the QLFT exercises and timer
3. When ready to begin fit test, press "QLFT" button in middle bottom of page
4. Add member page displays
 - a. Included form fields cover 29 CFR 1910.134(m)(2)(i) fit record requirements
 - b. "Test Date:", "Test Time:", and "Due Date:" fields populate from timestamp
 - c. "Mask Style:" dropdown includes EHMR and FFR since QLFT is adequate for fit factors up to 100 (didn't consider full facepieces in environments up to 10 times a given PEL nor in positive pressure SAR configurations)
 - d. Respirator "Manufacturer:" / "Model #:" / "Mask Size:" dropdowns pre-populated from AF standardization guidance, include "Other/Custom" option for text entry
 - e. All four OSHA QLFT protocols included (selection of Saccharin or Bitrex requires selecting a sensitivity threshold)
5. Fill out all fields and selections for member to be fit tested
6. Conduct sensitivity screening, if necessary per QLFT protocol
7. Click "Add Member" button in bottom left of entry form
8. Member's name displays under "Members Added:" heading at top of entry form
9. Form fields reset to add additional members to be fit tested in parallel
 - a. As required, populate next member, perform sensitivity screening, and click "Add Member" button again
 - b. Repeat until all members have been added for round of fit tests
10. Check "Members Added:" at top of form to ensure all personnel being fit tested are listed
11. Click "Start QLFT" button in bottom right of entry form
12. Main application page returns with current exercise and timer
 - a. If Saccharin/Bitrex protocols are selected, reminder displays to add aerosol with nebulizer at 30-second intervals
13. After seven QLFT exercises complete, results page displays
14. Select "Pass" / "Fail" and click "Record" button for each member fit tested
15. Fit record page displays
 - a. Chrome/Edge local storage enables ability to keep a running record of fit tests from browser session to browser session
 1. Local storage feature in Chrome/Edge can be disabled by administrator (if so, fit record data volatile upon browser closing)
16. "Download" hyperlink at bottom of page generates a .csv version of fit record table
17. "Return" hyperlink at bottom of page navigates back to application main page
18. Fit Records hyperlink at bottom of main application page pulls up fit record table

Note: Hitting refresh is like closing/reopening application (to avoid losing data, this is not recommended)