

# Texas Department of Public Safety

## VIC BYOD – Tips & Tricks



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# Table of Contents

1. [Slide 3 - Fees By Inspection Type](#)
2. [Slide 5 - Clearing Cache – Desktop](#)
3. [Slide 12 - Clearing Cache – Mobile](#)
4. [Slide 14 - Website Blocking Print VIR – Desktop](#)
5. [Slide 33 - Website Blocking Print VIR – Mobile](#)
6. [Slide 37 - Continuous Location Services Pop-Up \(Firefox\)](#)
7. [Slide 42 - Scanning VIN](#)
8. [Slide 43 – Compatible Scanners](#)
9. [Slide 44 – Printing Tips](#)



# Fees by Inspection Type



# Fees by Inspection Type

Inspection Costs	
Inspection Type	Amount You Pay At Station
One-Year Safety	\$7.00
Two-Year Safety (new vehicles)	\$7.00
Commercial	\$40.00
Trailer / Motorcycle	\$7.00
Moped	\$0.25
Safety Emissions (El Paso, Travis & Williamson Counties)	\$18.50
Safety Emissions (DFW/Houston)	\$25.50
Emissions-only vehicles (El Paso, Travis & Williamson counties)	\$11.50
Emissions-only vehicles (DFW/Houston)	\$18.50



# Clearing Cache – Desktop



# Clearing Cache for Firefox, Edge, and Chrome Browsers

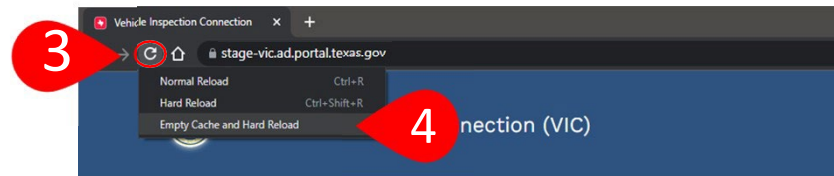
1. Navigate to login page.
2. Press F12 on your keyboard. A side, or bottom pane, should open displaying the developer tools.

A screenshot of a web browser window showing the login page for the Vehicle Inspection Connection (VIC) portal. The browser's address bar shows the URL 'test-vic.ad.portal.texas.gov'. The page has a dark blue header with the text 'on Connection (VIC)' and a 'Sign In' button. Below the header is a white box with the heading 'Welcome' and the sub-heading 'Sign in to your account'. There are two input fields for 'USERNAME' and 'Password', a 'Sign in' button, and an 'Activate account' button. To the right of the login box is a 'Links' section with several links: 'Change Password', 'Frequently Asked Questions', 'Print VIR', 'Owner/ Buyer Login', and 'Test Your Printer'. On the right side of the browser window, the developer tools are open, showing the 'Elements' pane. A red circle highlights the 'Sign In' button in the browser's header, and a red arrow points from this circle to the 'Elements' pane, indicating that the developer tools are open and displaying the page's HTML structure.



# Clearing Cache for Firefox, Edge, and Chrome Browsers

3. Press and hold the refresh button to the left of the URL.
4. Select **Empty Cache & Hard Reload**.

A screenshot of a 'Welcome' sign-in page. The page has a white background with a blue header. The text 'Welcome' is centered at the top. Below it, the text 'Sign in to your account' is centered. There are two input fields: 'USERNAME' and 'Password'. Below the input fields are two buttons: a blue 'Sign in' button and a white 'Activate account' button with a blue border.



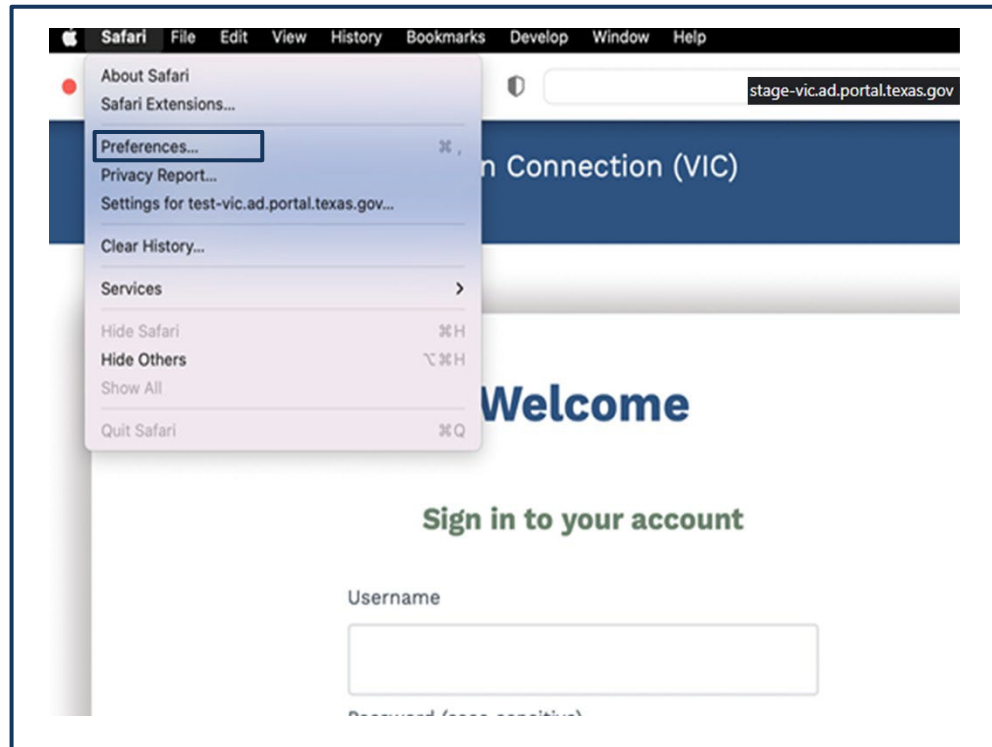
# Clearing Cache – Safari





# Clearing Cache for Safari

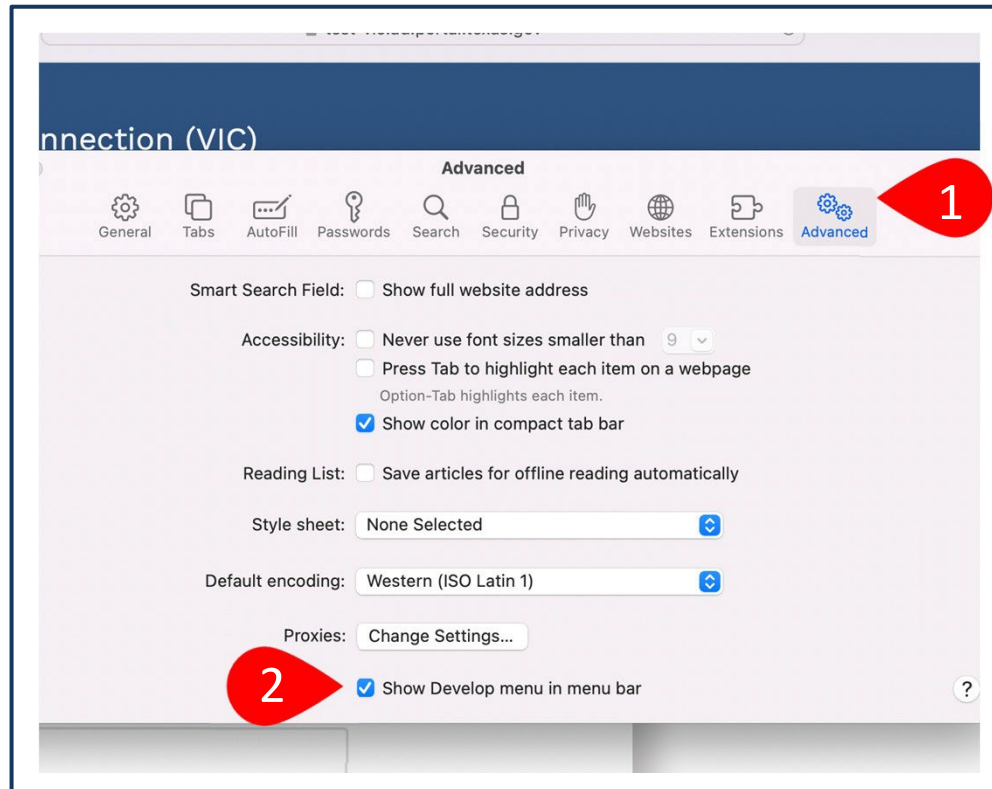
1. Navigate to login page.
2. Select **Preferences**.





# Clearing Cache for Safari

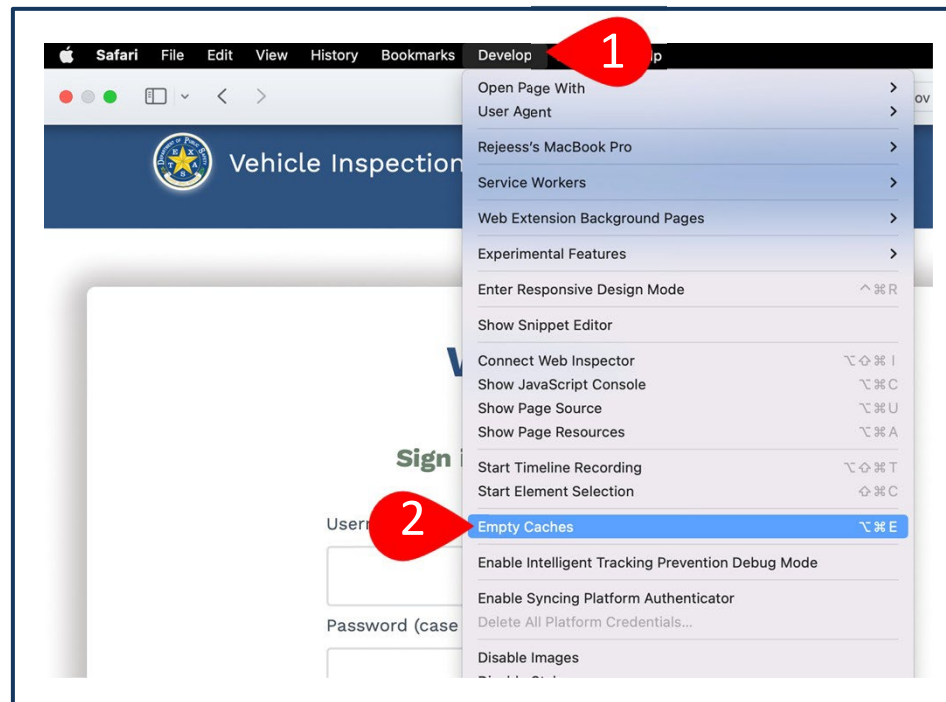
1. Select **Advanced**.
2. Select **Show Develop menu in menu bar** in menu bar box.





# Clearing Cache for Safari

1. Select **Develop** on the top toolbar.
2. Select **Empty Caches**.
3. Close and restart Safari.






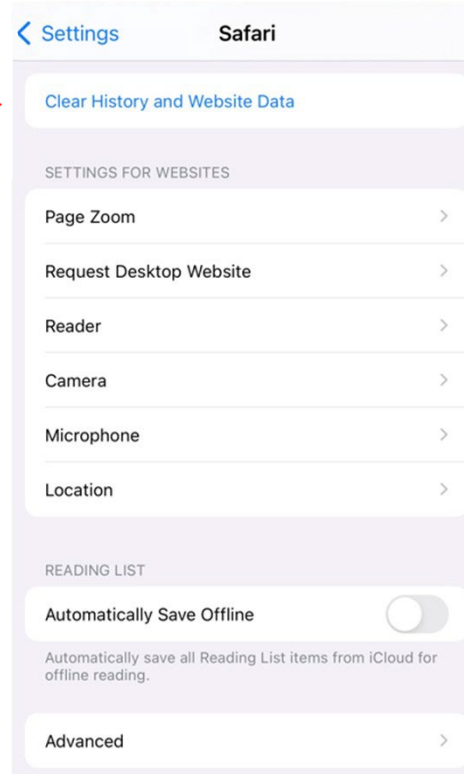
# Clearing Cache – Mobile



# Clearing Cache for Safari on the iPhone/iPad

1. Go into Settings. 
2. Select **Safari**.
3. Select **Clear History and Website Data**.
4. Navigate to login page.
5. Refresh website.

2



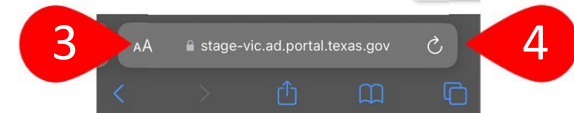
## Welcome

### Sign in to your account

Sign in

Activate account





# Website Blocking Print VIR – Desktop



# Website Blocking Print VIR – Chrome

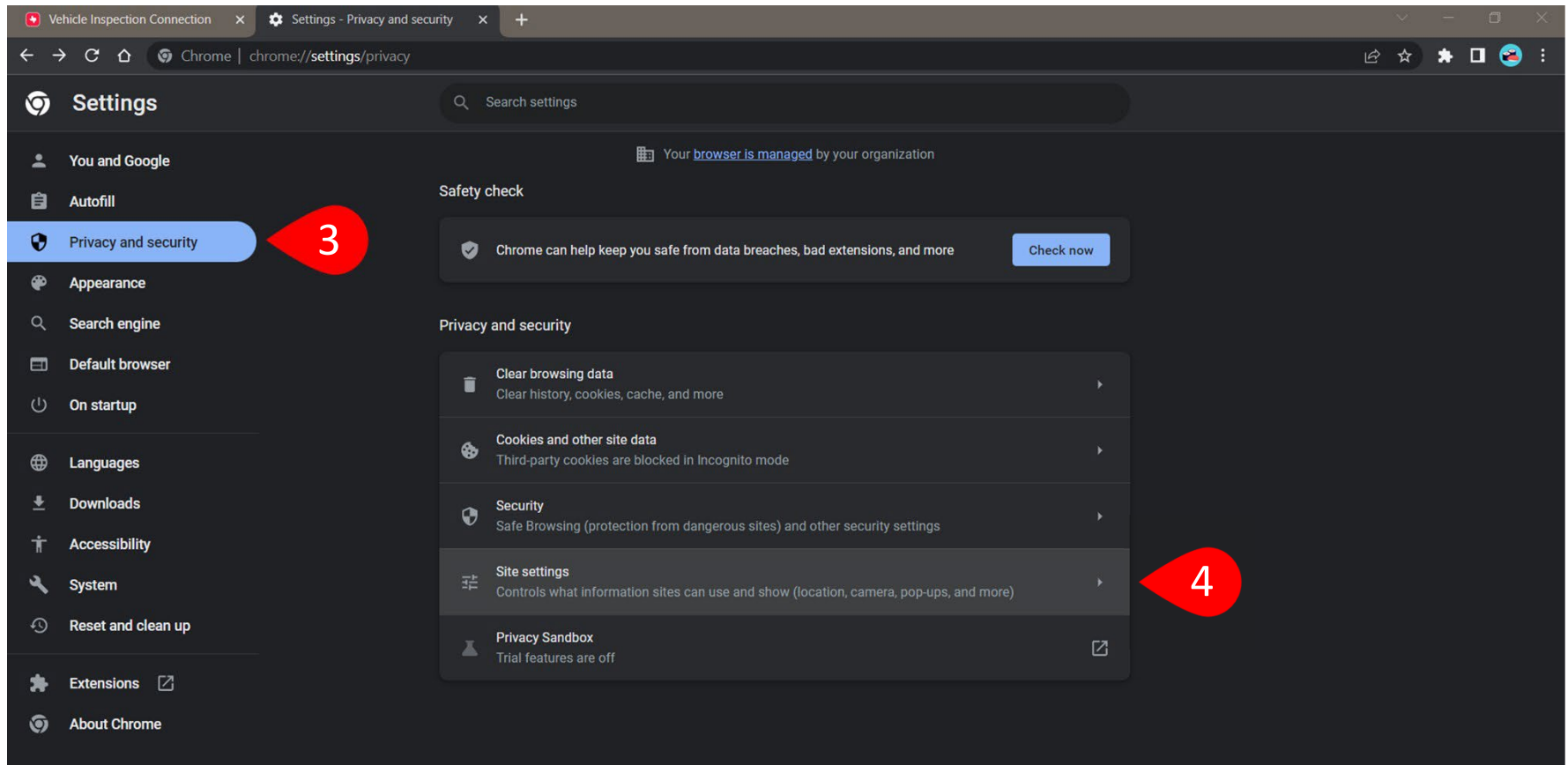
1. Select the 3 dots icon in the upper right corner of the browser window.
2. Select **Settings**.

A screenshot of a Chrome browser window displaying the Vehicle Inspection Connection (VIC) login page. The browser's address bar shows the URL 'stage-vic.ad.portal.texas.gov'. The page content includes a 'Welcome' heading, a 'Sign in to your account' section, and input fields for 'Username' (containing 'PA11114444') and 'Password (case sensitive)'. A 'Sign in' button is visible below the password field. The Chrome menu is open on the right side of the browser window, with the 'Settings' option highlighted. Two red callout bubbles with the numbers '1' and '2' are present: bubble '1' points to the three-dot menu icon in the top right corner of the browser window, and bubble '2' points to the 'Settings' option in the Chrome menu.



# Website Blocking Print VIR – Chrome

3. Select **Privacy and security** from the left menu.
4. Select **Site settings**.

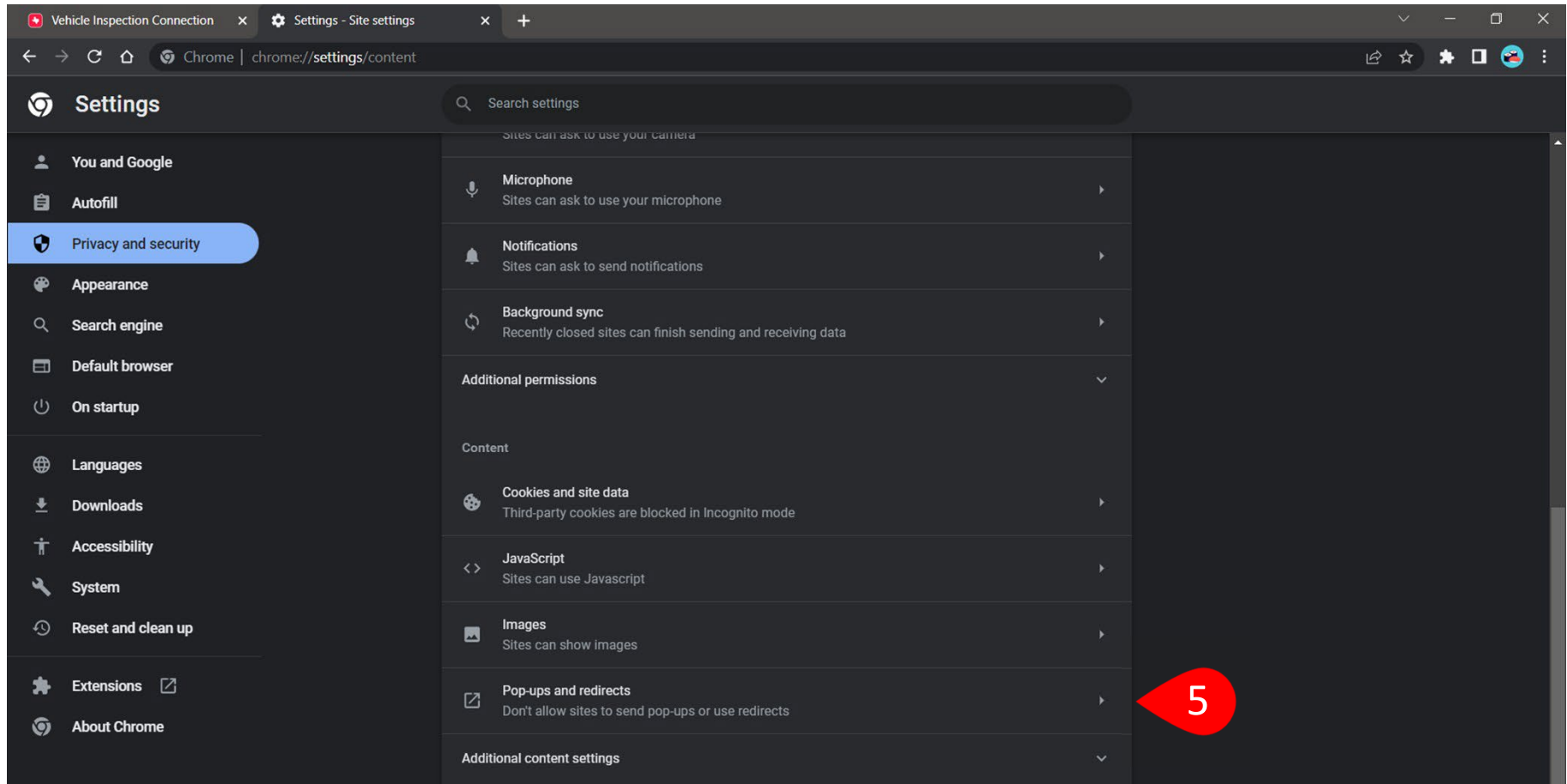






# Website Blocking Print VIR – Chrome

5. Scroll down and select **Pop-ups and redirects**.





# Website Blocking Print VIR – Chrome (Option 1)

- To allow **ALL** sites to send pop-ups, select the radio button next to **Sites can send pop-ups and use redirects**.

A screenshot of the Chrome browser's settings page, specifically the 'Pop-ups and redirects' section. The browser's address bar shows 'chrome://settings/content/popups'. The left sidebar lists various settings categories, with 'Privacy and security' selected. The main content area shows the 'Pop-ups and redirects' settings. Under 'Default behavior', there are two radio button options: 'Sites can send pop-ups and use redirects' (which is selected and highlighted with a red box) and 'Don't allow sites to send pop-ups or use redirects'. Below this, there is a section for 'Customized behaviors' with an 'Add' button and a note that 'No sites added'.



# Website Blocking Print VIR – Chrome (Option 2)

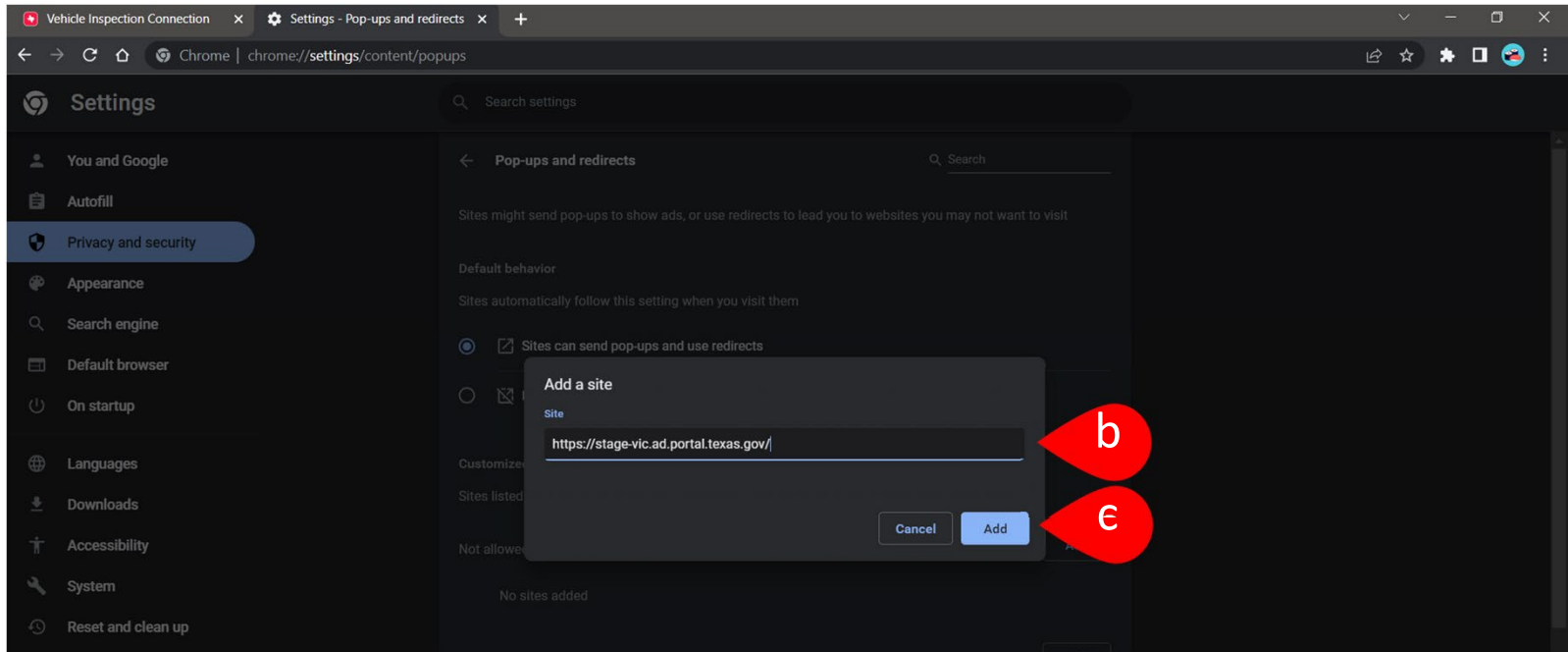
- a. To allow **ONLY** this site to send pop-ups, select **Add** on the right of the **Allowed to send pop-ups and use redirects** section.

A screenshot of the Chrome browser settings page for 'Pop-ups and redirects'. The page is in dark mode. The left sidebar shows 'Privacy and security' selected. The main content area has a search bar and a 'Default behavior' section with two radio buttons: 'Sites can send pop-ups and use redirects' (selected) and 'Don't allow sites to send pop-ups or use redirects'. Below this is a 'Customized behaviors' section with two lists: 'Not allowed to send pop-ups or use redirects' and 'Allowed to send pop-ups and use redirects'. Both lists are currently empty. A red callout bubble with the letter 'a' points to the 'Add' button in the 'Allowed to send pop-ups and use redirects' section. The browser's address bar shows 'chrome://settings/content/popups'. There are two small numbers '1' and '2' on the right side of the screenshot, likely indicating steps in a process.



# Website Blocking Print VIR – Chrome (Option 2)

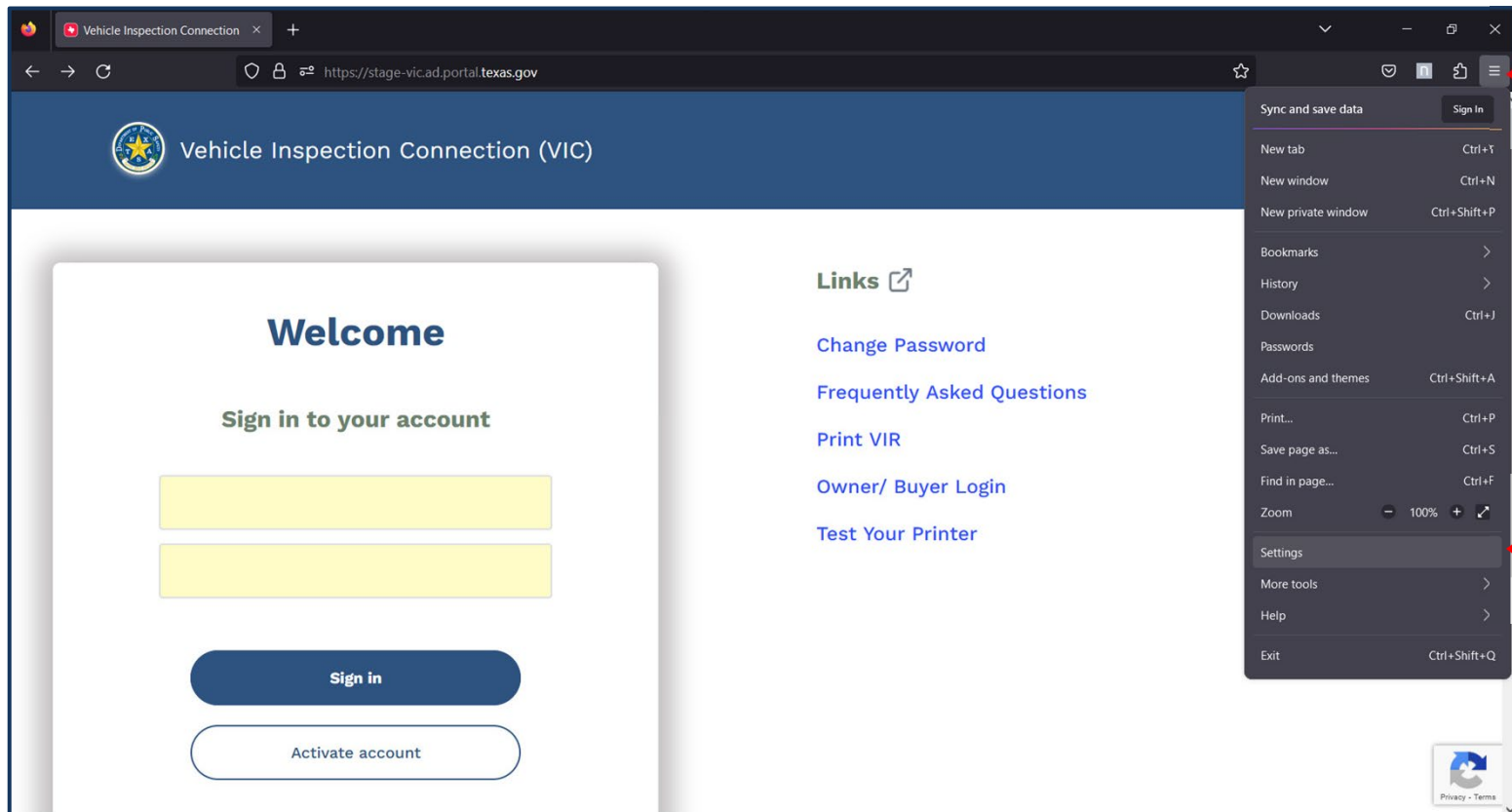
- b. Enter the web address of the VIC site: <https://vic.portal.texas.gov/>
- c. Select **Add**.





# Website Blocking Print VIR – Firefox

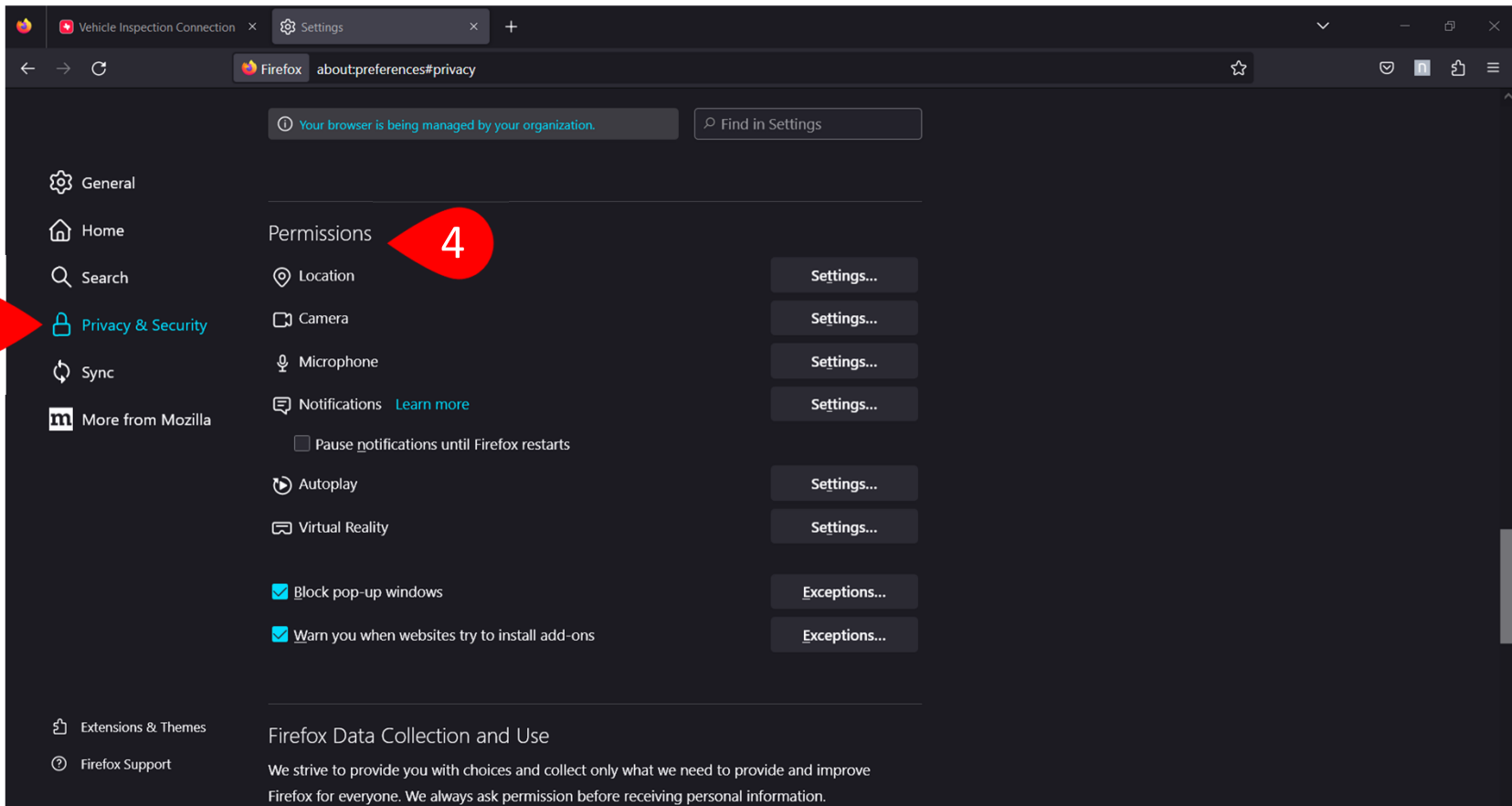
1. Select the 3 lines icon in the upper right corner of the browser window
2. Select **Settings**.





# Website Blocking Print VIR – Firefox

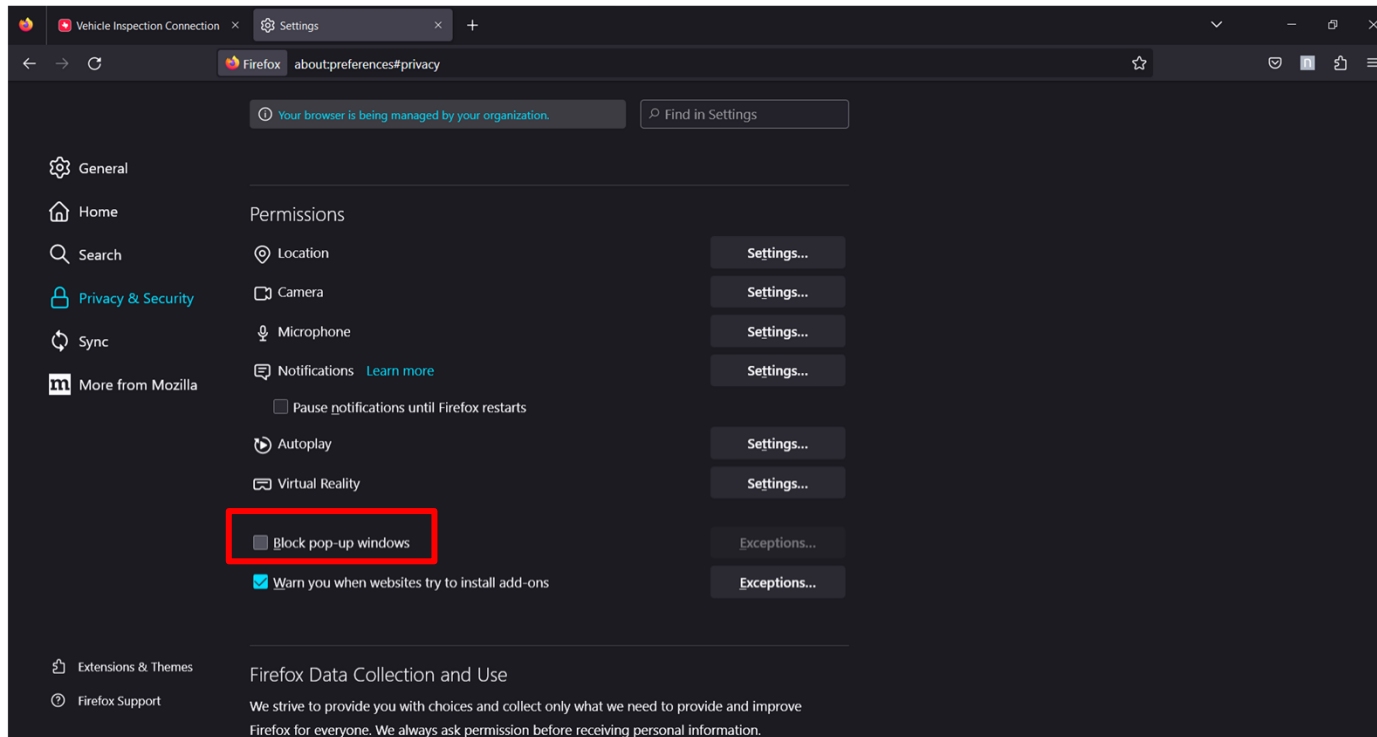
3. Select **Privacy and Security** from the left menu.
4. Scroll down to **Permissions**.





# Website Blocking Print VIR – Firefox (Option 1)

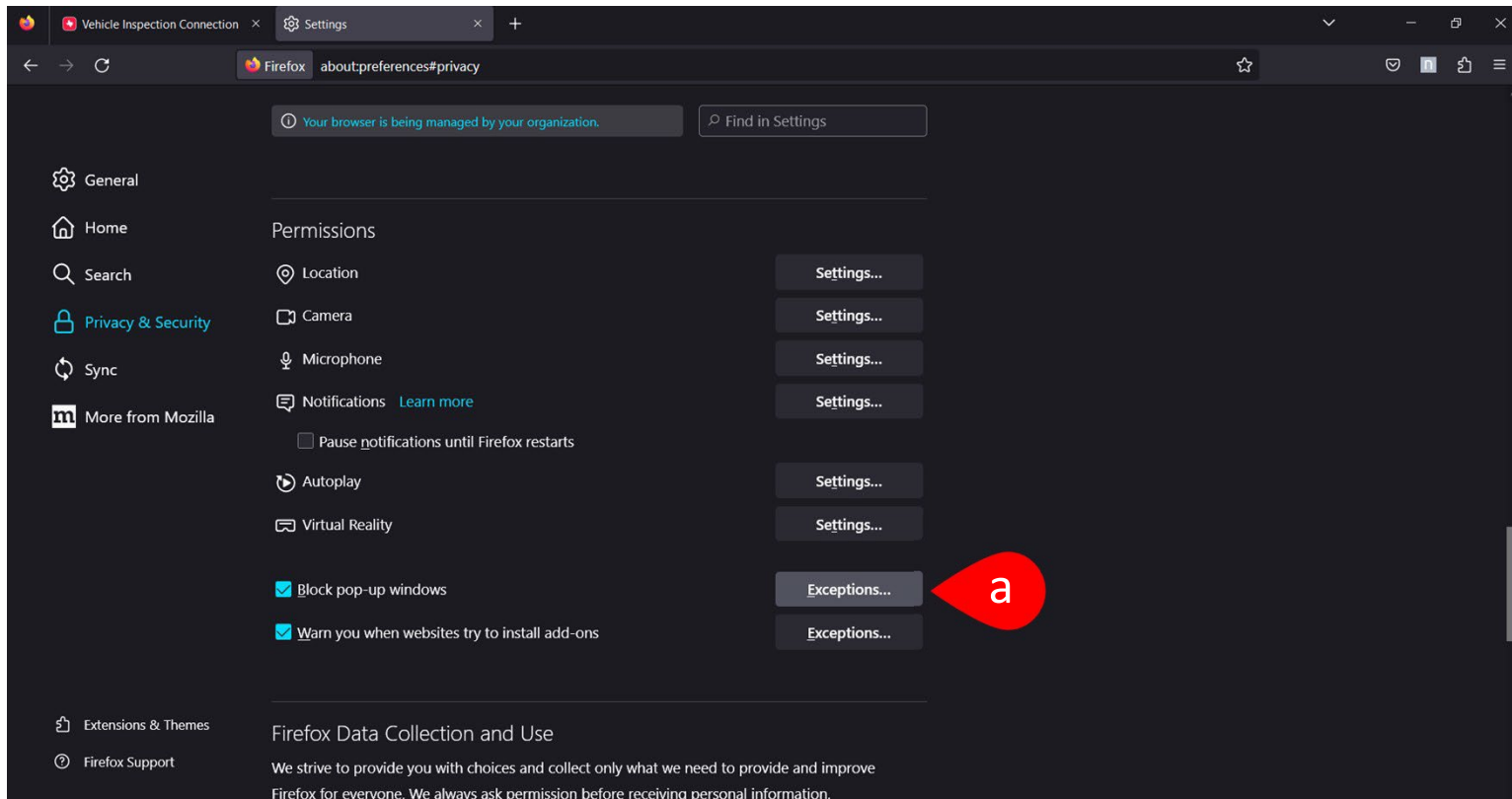
- To allow **ALL** sites to send pop-ups, uncheck the box for **Block pop-up windows**.





# Website Blocking Print VIR – Firefox (Option 2)

- a. To allow **ONLY** this site to send pop-ups, select **Exceptions** to the right of the **Block pop-up windows** section.

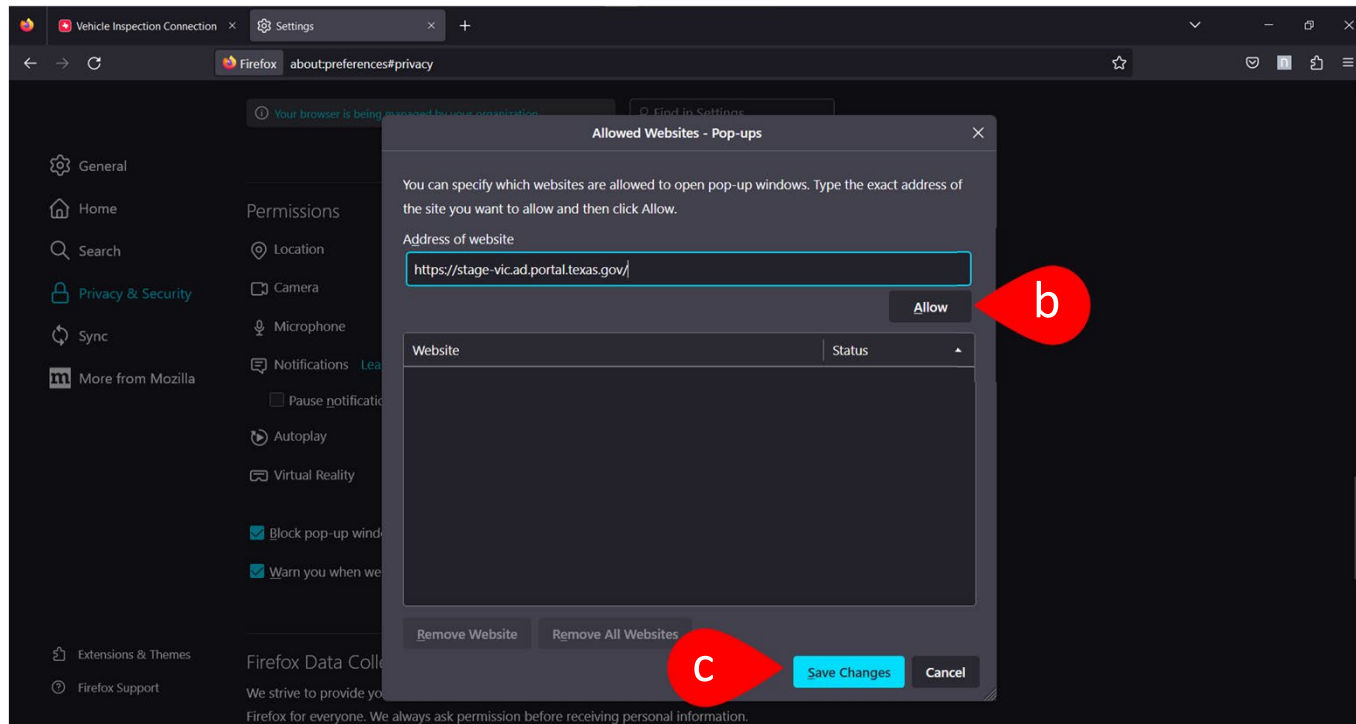






# Website Blocking Print VIR – Firefox (Option 2)

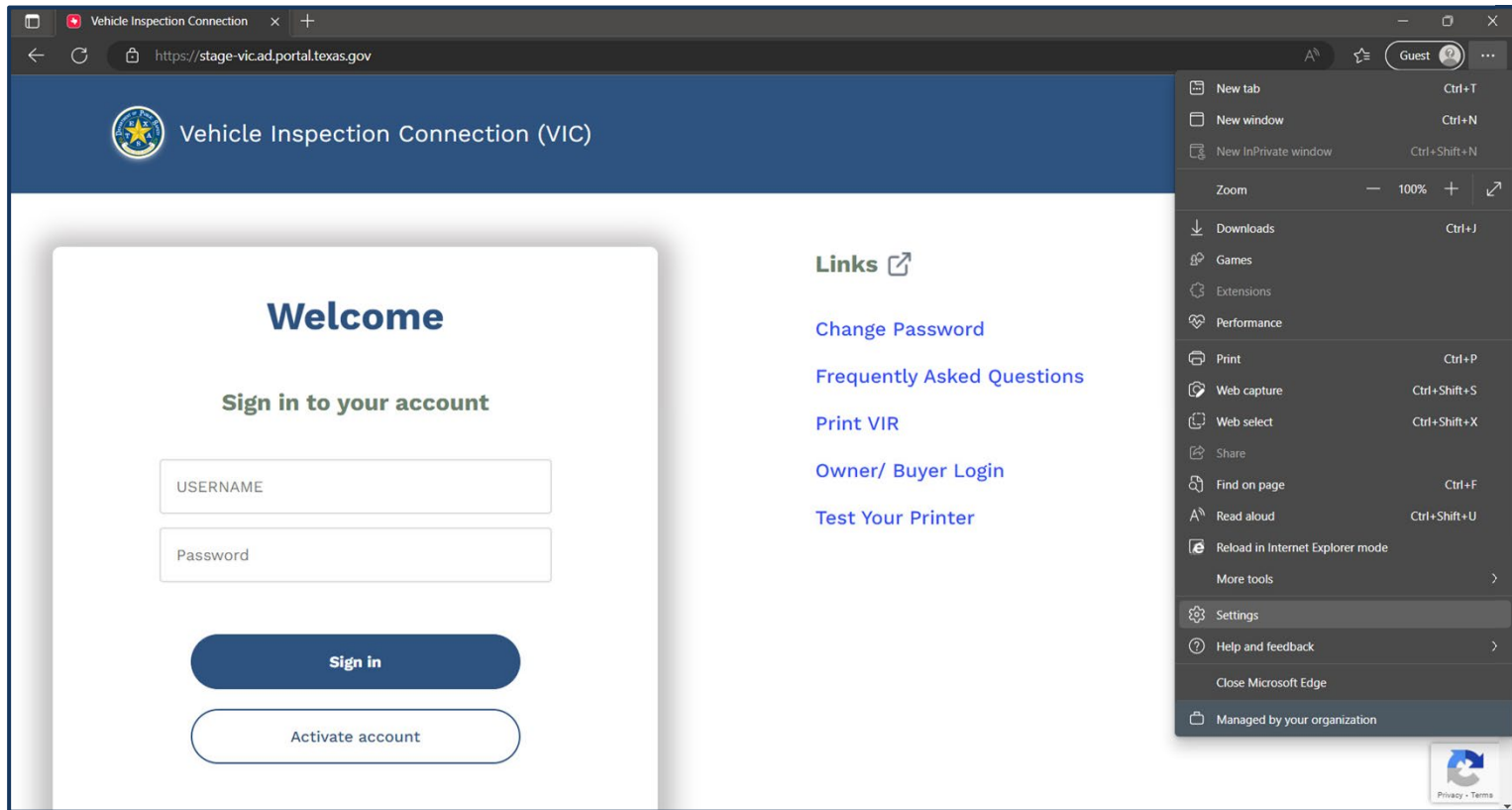
- b. Enter the web address of the VIC site: <https://vic.portal.texas.gov/>
- c. Select **Save Changes**.





# Website Blocking Print VIR – Edge

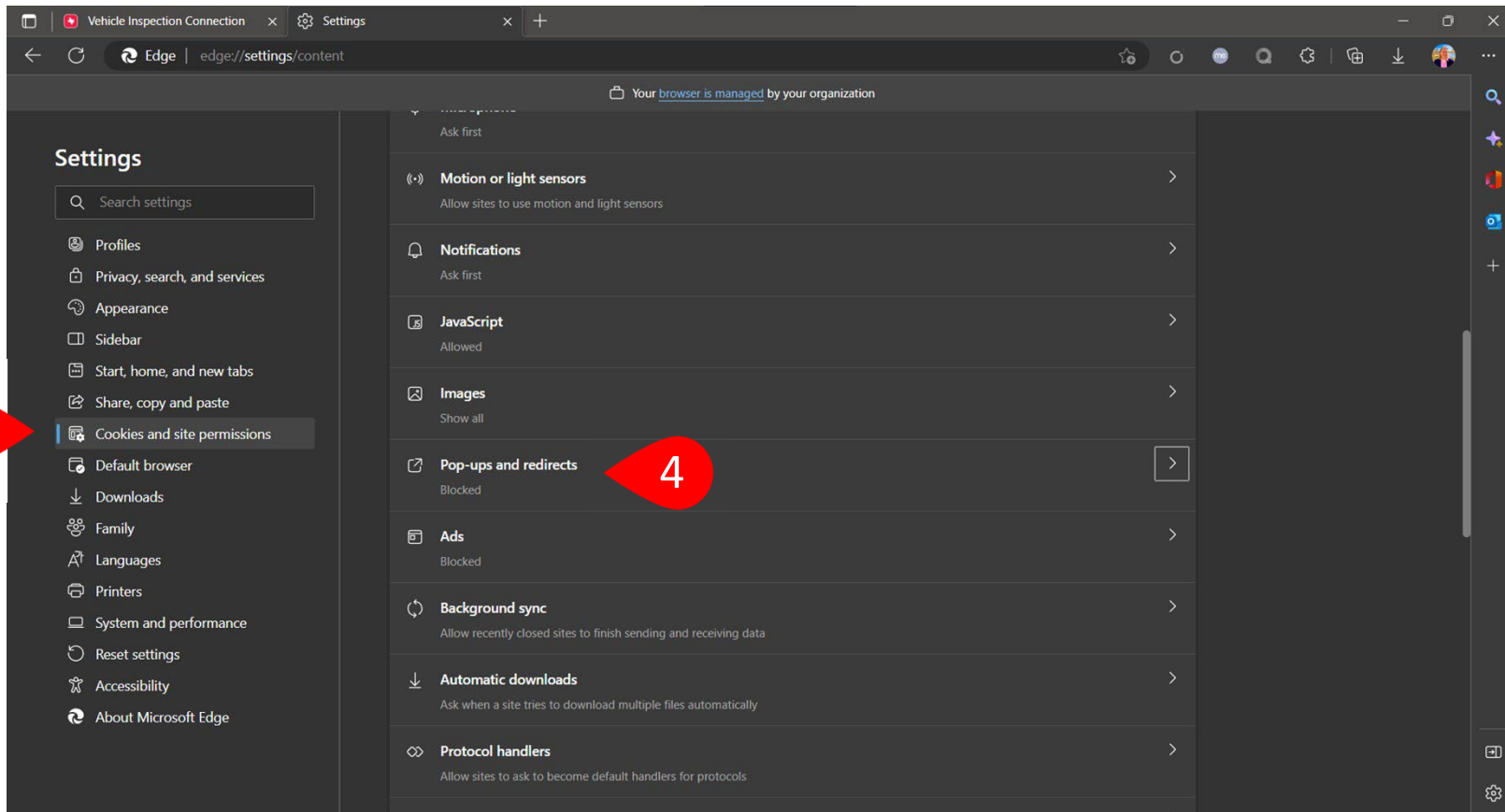
1. Select the 3 dots icon in the upper right corner of the browser window.
2. Select **Settings**.





# Website Blocking Print VIR – Edge

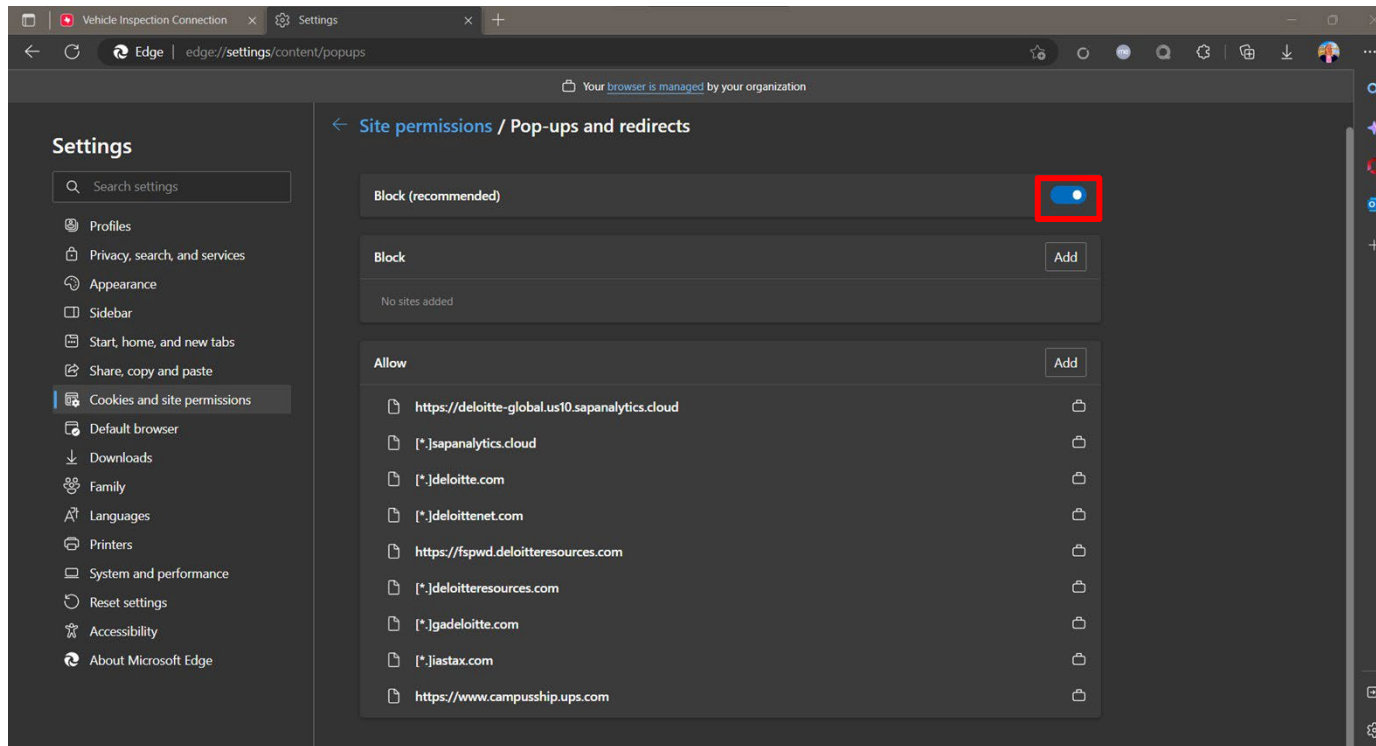
3. Select **Cookies and site permissions** from the left menu.
4. Scroll down and select **Pop-ups and redirects**.





# Website Blocking Print VIR – Edge (Option 1)

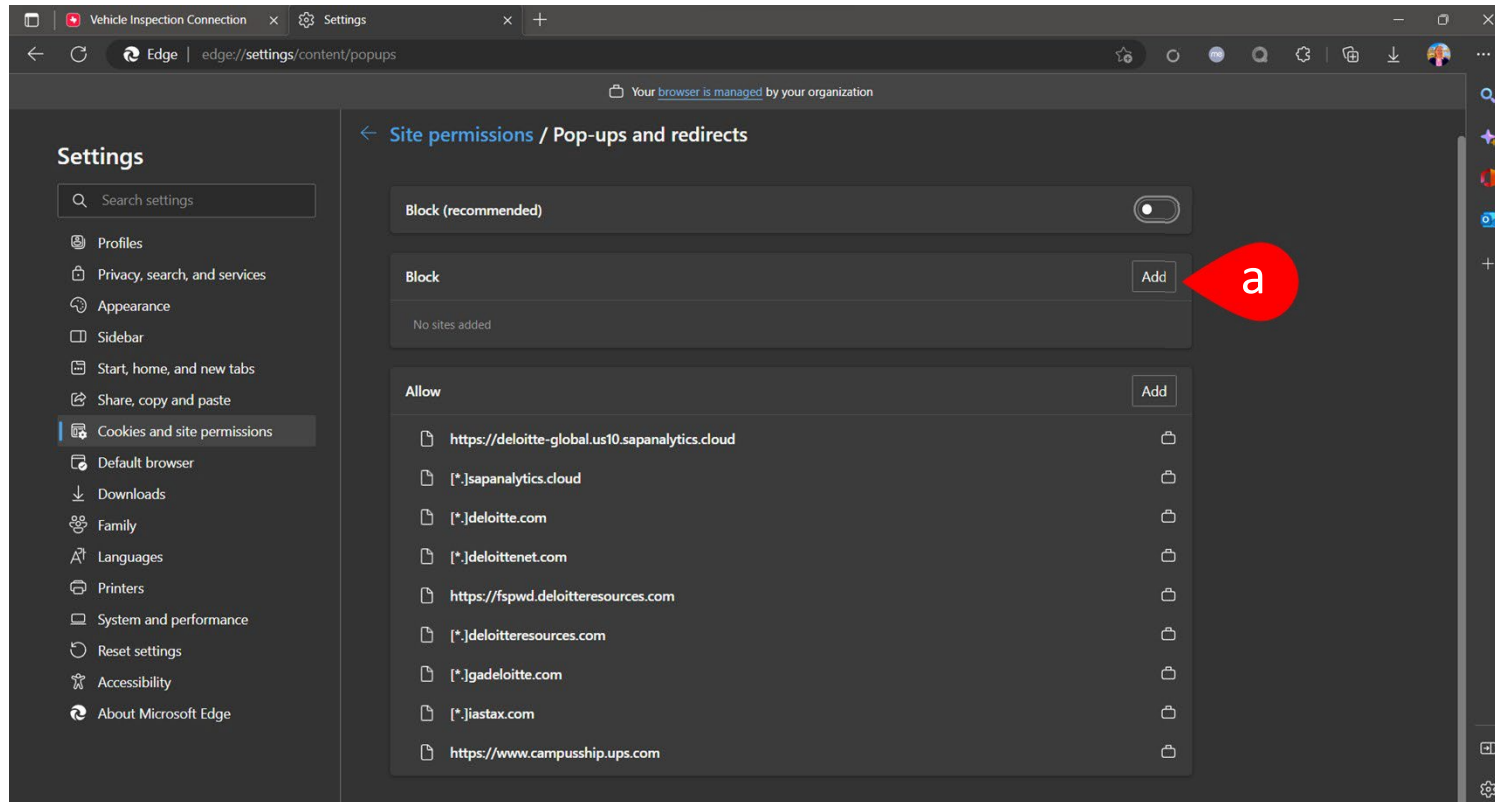
- To allow **ALL** sites to send pop-ups, toggle off the button on the right of the **Block (recommended)** section.





# Website Blocking Print VIR – Edge (Option 2)

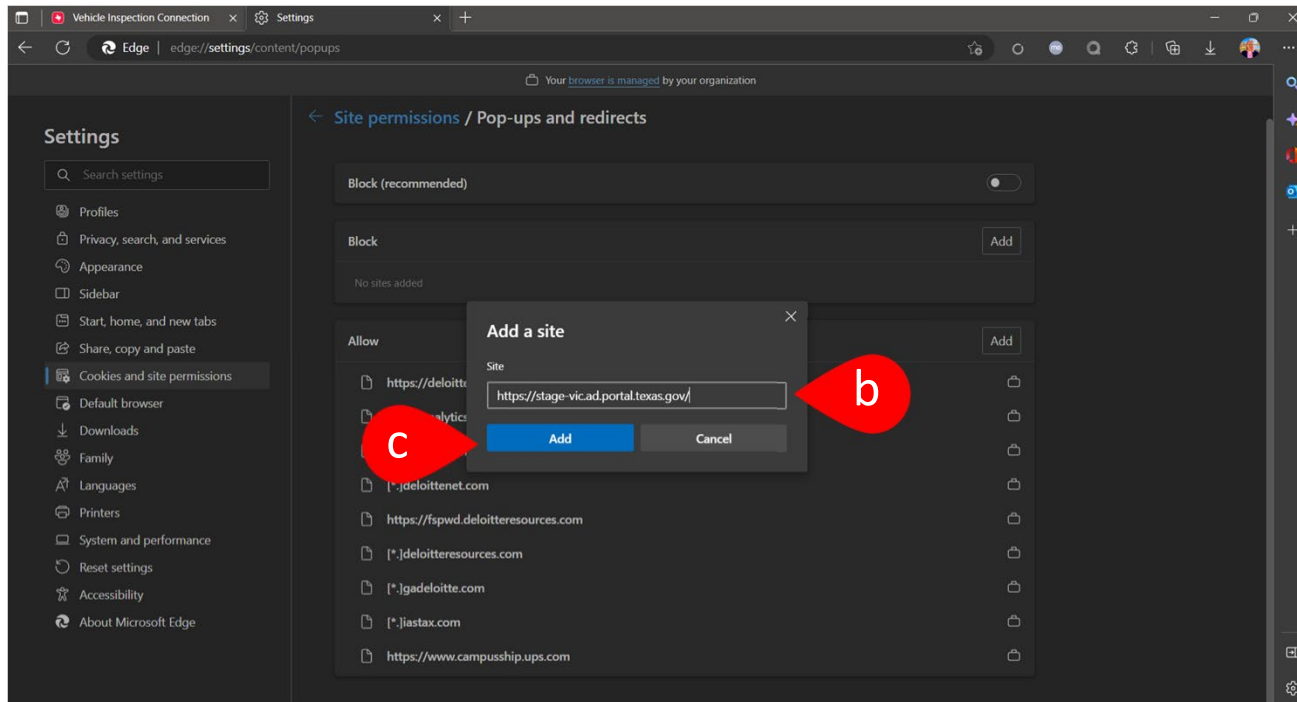
- a. To allow **ONLY** this site to send pop-ups, select **Exceptions** to the right of the **Block pop-up windows** section.





# Website Blocking Print VIR – Edge (Option 2)

- b. Enter the web address of the VIC site: <https://vic.portal.texas.gov/>
- c. Select **Add**.





# Printer Pop-Up – Safari

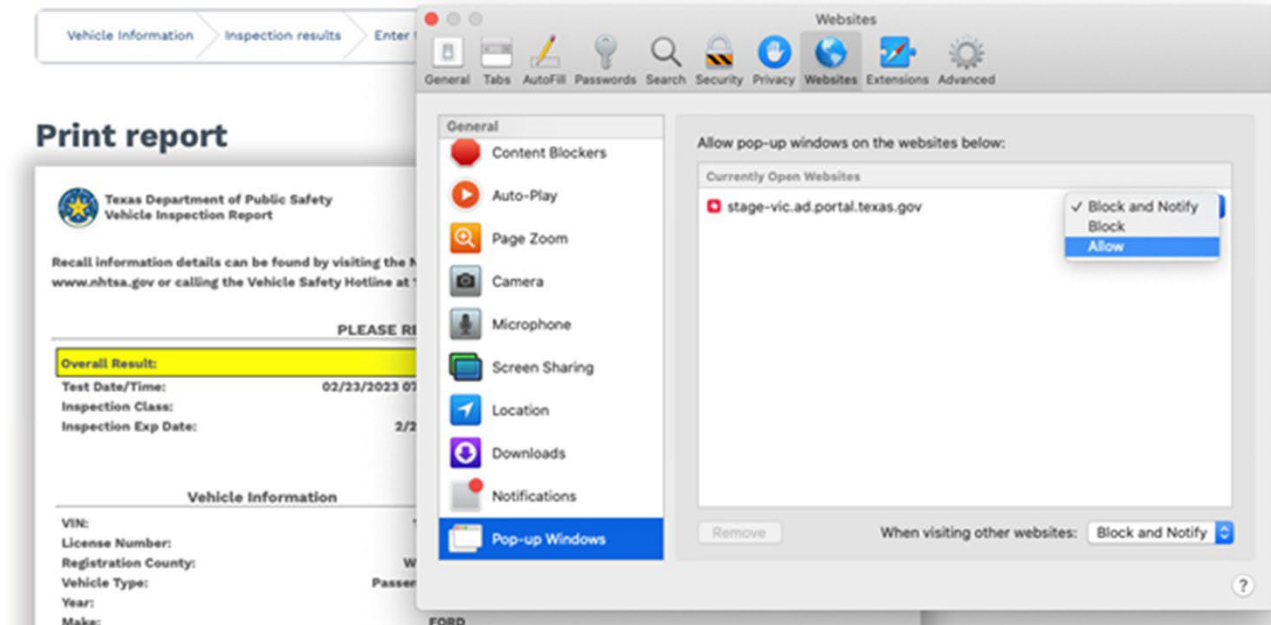
1. In the Safari application, navigate to the **VIC BYOD** site.
2. From the top toolbar, select **Safari**.
3. Select **Preferences**.
4. Select **Websites**.





# Printer Pop-Up – Safari

5. Select **Pop-Up Windows**.
6. Select **VIC BYOD** site and select **Allow**.
7. Close and reopen Safari.





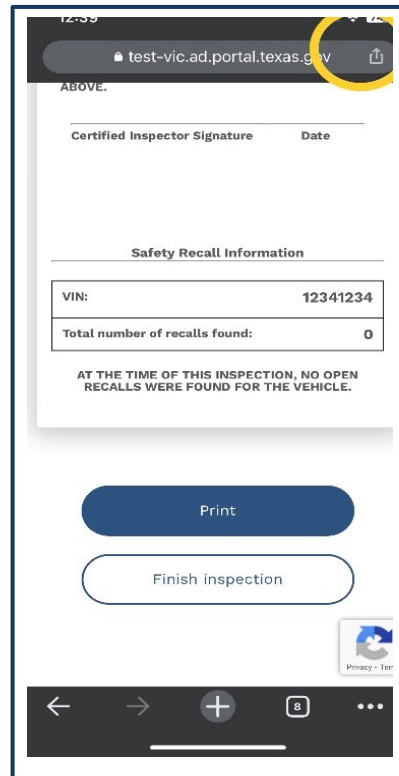


# Website Blocking Print VIR – Mobile



# Printer Pop-Up – Chrome

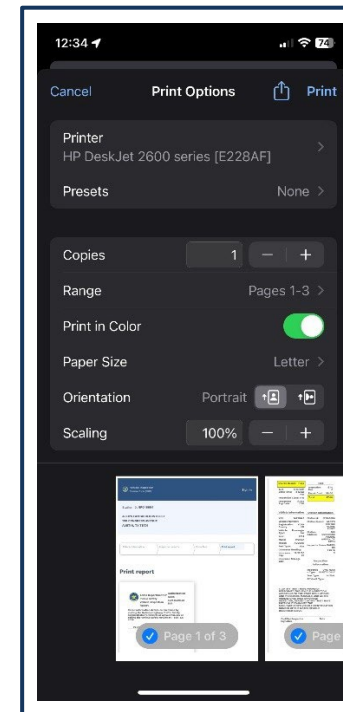
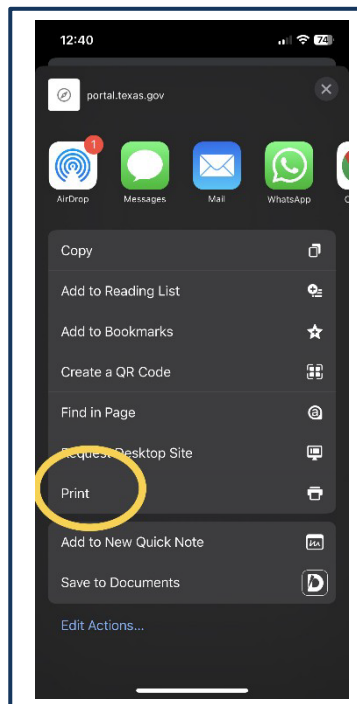
1. Navigate to the print inspection window.
2. In the top right corner of your phone, select **Share**.





# Printer Pop-Up – Chrome

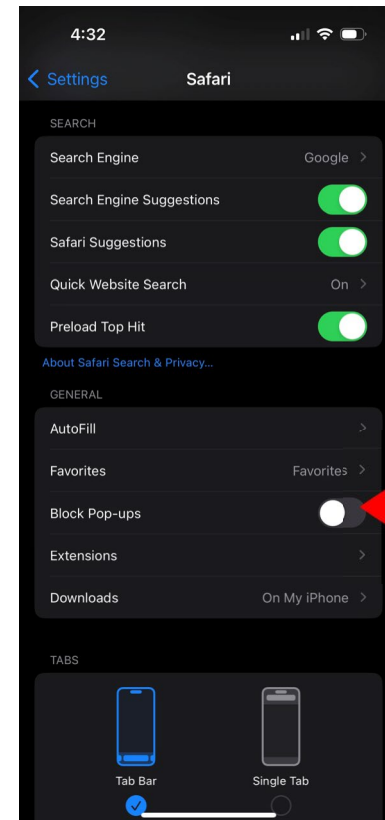
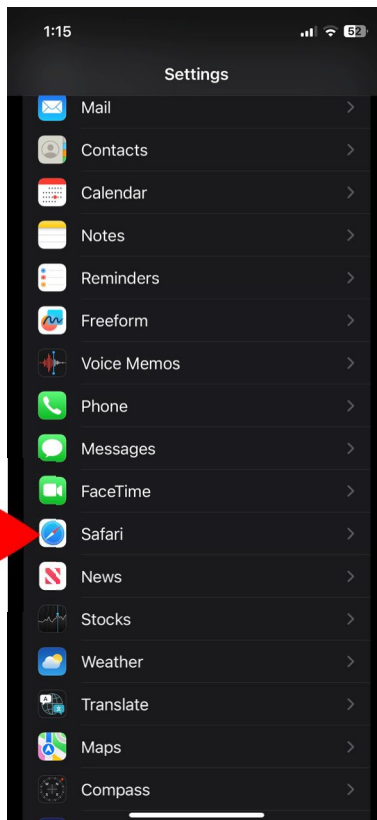
1. Select **Print**.
2. Select **Print** in the top right-hand corner.





# Printer Pop-Up – Safari

1. Select **Safari**.
2. Ensure **Block Pop-Ups** is turned off.



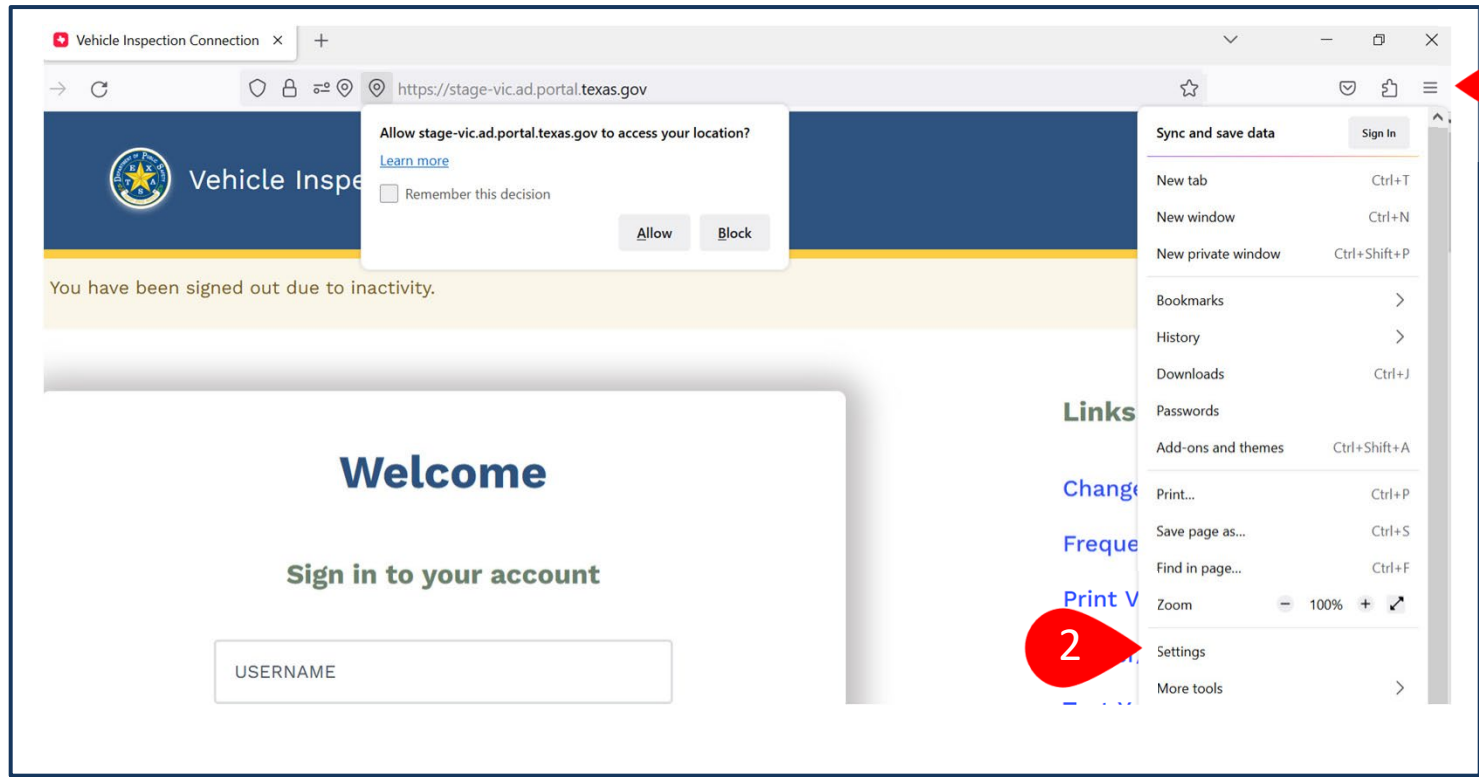


# Continuous Location Services Pop-Up (Firefox)



# Continuous Locations Services Pop-Up

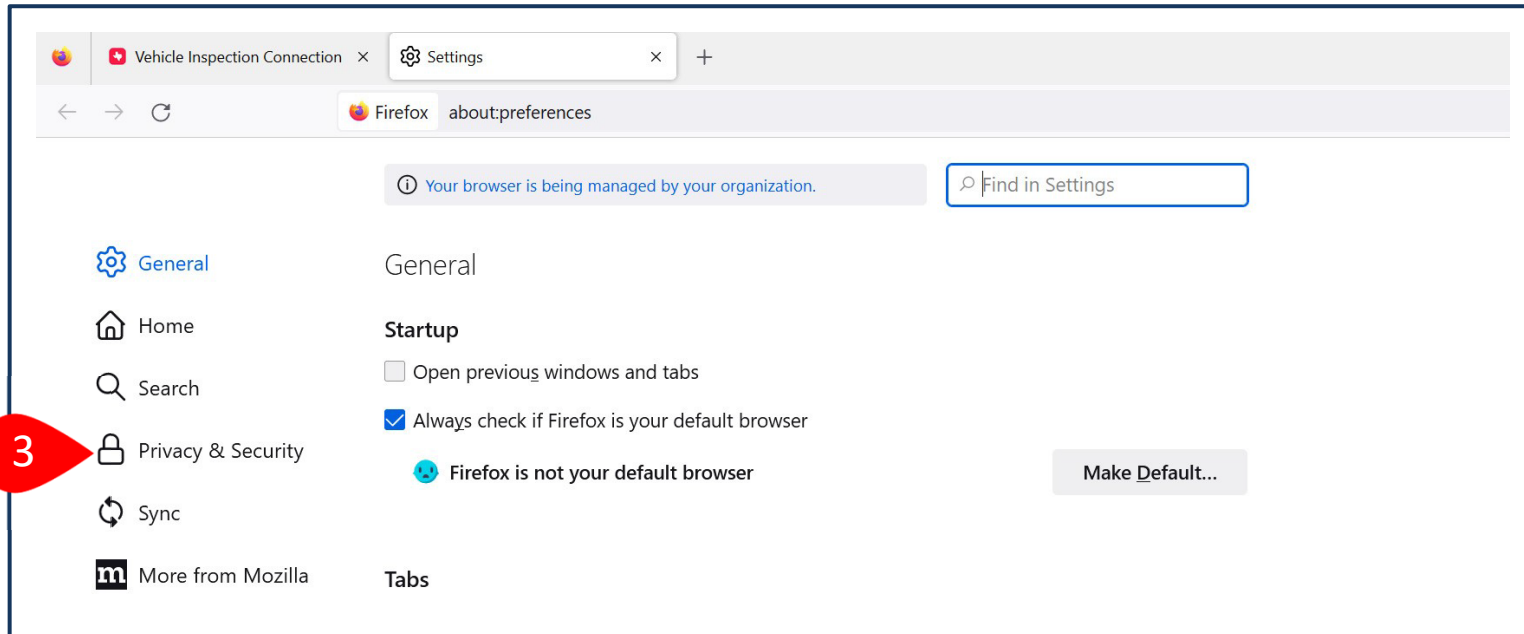
1. Select the 3 lines icon in the upper right corner of the browser window.
2. Select **Settings**.





# Continuous Locations Services Pop-Up

## 3. Select Privacy & Security.





# Continuous Locations Services Pop-Up

4. Search **Location** in the search window.
5. Select **(Location) Settings**.

A screenshot of the Firefox settings search results page. The search bar at the top right contains the text 'location'. Below the search bar, the search results are displayed under the heading 'Search Results'. The first result is 'Location', which is highlighted in yellow. To the right of the 'Location' result is a 'Settings...' button, which is also highlighted in yellow. A red teardrop-shaped callout with the number '4' points to the search bar, and another red teardrop-shaped callout with the number '5' points to the 'Settings...' button. The left sidebar shows various settings categories: General, Home, Search, Privacy &amp; Security, Sync, and More from Mozilla. The main content area lists various permissions: Location, Camera, Microphone, Notifications, Autoplay, and Virtual Reality. The 'Location' permission is currently set to 'Block'.





# Continuous Locations Services Pop-Up

6. Enter the VIC URL: <https://vic.portal.texas.gov/>
7. Select **Block new requests asking to access your location**.
8. Select **Save**.

Settings - Location Permissions

The following websites have requested to access your location. You can specify which websites are allowed to access your location. You can also block new requests asking to access your location.

Website	Status
---------	--------

Block new requests asking to access your location

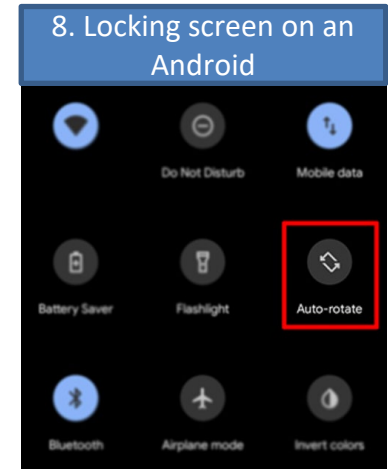
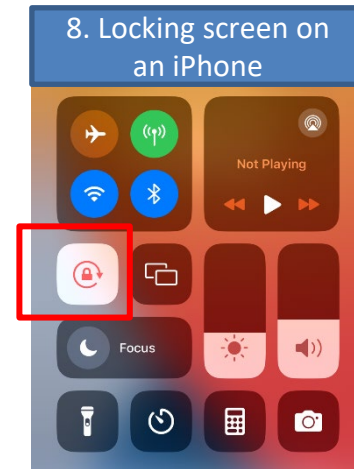
This will prevent any websites not listed above from requesting permission to access your location. Blocking access to your location may break some website features.



# Scanning VIN

If an issue arises while scanning the VIN code, refer to the following list of tips to support successful scanning.

1. Clean the surface of the VIN code.
2. Clean your camera lens.
3. Block any glare, sunlight or reflections.
  1. Consider using cardboard or a similar material to do so.
4. Ensure that you are scanning in bright lighting.
5. Slowly approach the VIN code to improve the focus of your device's camera.
6. Adjust the angle of your camera lens while scanning
7. If scanning with an iPhone, ensure the phone is updated to iOS V 17.0 and above.
8. Lock your screen orientation, so that the scanning bar does not shift when you are trying to scan the VIN code. Refer to the image on the slide (right).
9. For window sticker scans, there is usually a duplicate of the barcode on the registration paper that may be easier to scan.





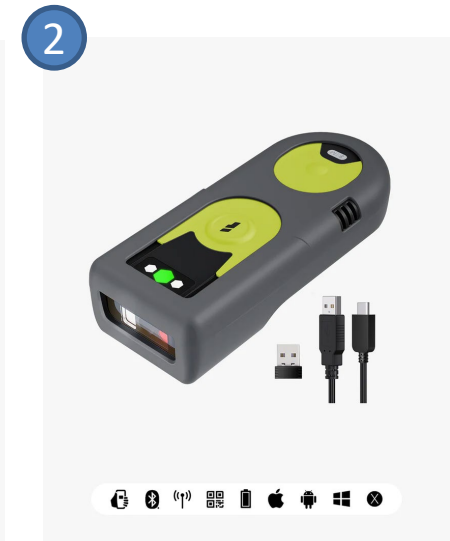
# Compatible Handheld Scanners

While inspectors may scan VINS using the camera built into their device, VIC BYOD is also compatible with handheld scanners. If a Bluetooth handheld scanner is preferred, the following options are compatible with BYOD\*:

1. [Inatek Bluetooth® 5.0 2D Barcode Scanner BCST-73](#)
2. [2D Bluetooth® 5.0 Portable Barcode Scanner with 40M Transmission Range, BCST-42](#)

[Green](#)

**\*Other scanners may also be compatible. The options listed on this page allow users to easily switch Bluetooth on and off so that the scanner does not interfere with VIC BYOD-device connection and/or the device keyboard.**





# Printing – Troubleshooting, Tips and Tricks

If an issue arises while printing the inspection report, refer to the following list of tips and tricks to support successful printing.

## Print Preview Settings:

1. Use the "[Test Your Printer](#)" tool to validate that your printer is connected and compatible before starting an inspection.
2. Confirm that printer is listed on the selection dropdown. If not, you may need to manually connect the printer.
3. Ensure that you are not printing from a PDF file format.
4. Confirm that the paper-size listed in print preview matches the paper-size in your printer.
5. If the inspection report prints the signature line on a different page, try reducing the scale percentage until the document fits to one page. You can also adjust margin and paper size.

## Connection Trouble-Shooting:

1. Unplug the printer, wait 30 seconds and plug back in.
2. Double check if you can print from any other apps or websites. If you can print, it means your device is successfully connected to the printer.
3. For successful printing on an Apple device, the Safari browser is most compatible.
4. Check if your printer has Bluetooth capabilities. If so, try pairing it with your device through Bluetooth.
5. Verify if either AirPrint (Apple Devices) or Bluetooth is enabled on your printer. If Bluetooth is enabled, ensure that it is connected.
6. Ensure that both your printer and your device are connected to the same Wi-Fi network. You can also use a printing app, such as Google Cloud Print or Apple AirPrint, to print the inspection.
7. Many printer manufacturers have their own app (like HP ePrint or Canon Print) that you can install on your device, which can guide you through the process of connecting your device to the printer.