

Script Name	RY 2015 TRI Threshold Screening Tool Enhancements		
Script ID	TRI-08		
Script Synopsis	This script tests the updates to the TRI Threshold Screening Tool for the reporting year 2015 release.		
Prerequisites	<p>The user has access to the TRI Threshold Screening Tool. The Threshold Screening Tool can be accessed in the TEST environment at the link below. No CDX registration is required to access the Threshold Screening Tool.</p> <p>https://testngn.epacdxnode.net/cdx-tri-threshold/action/Home</p>		
Tests Performed	Requirements Reference	Page	Steps
TRI 08.1 Non-Reporting Informational Text	Enhancement 421 (TRIRY-59)	2-15	24
TRI 08.2 Addition of Nonylphenol Chemical Category	Enhancement 435 (TRIRY-39)	16-21	12
TRI 08.3 NAICS 516110 "Covered" Status Update	Enhancement 477 (TRIRY-182)	22-23	4

Test Name Non-Reporting Informational Text

Test ID TRI 08.1

Synopsis The test will verify that informational text has been added to the Threshold Screening Tool that directs users to the CDX login page to provide information about their non-reporting status when no filing requirements were met for the reporting year.

Prerequisites The user has access to the TRI Threshold Screening Tool.

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
1. Navigate to the TRI Threshold Screening Tool in TEST environment and click Begin Questionnaire .	A pop-up entitled "Legal Disclaimer for Use of the Threshold Tool" is displayed.		Figure 8.1.1	
2. Select the I have read and understand the above disclaimer check box. Click Yes .	The "Facility Threshold Screening" page is displayed.		Figure 8.1.1	
3. Click I do not require assistance with this screening .	The "Facility Threshold Screening" page displays new contents.		Figure 8.1.2	
4. Click Continue with questionnaire .	The "Facility Threshold Screening" page displays new contents.			

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
<p>5. Select the first NAICS Code from the "NAICS Code" dropdown (111110).</p> <p>Enter "50" in the "Total Economic Value" field.</p> <p>Click I'm finished entering data.</p>	<p>Below the red text, the following paragraph is displayed:</p> <p>If you have determined that you do not need to submit a TRI reporting form, you may elect to inform EPA that you will not be submitting a form. Please note, however, that there is no legal requirement for you to inform EPA. If you already have an account registered in TRI-MEweb for your facility then you can log into your CDX account, open TRI-MEweb, click the "+" symbol next to the facility on the Welcome page, and select the "Not Reporting" link that displays. Alternatively, and if you do not have an account associated with your facility in TRI-MEweb, you may elect to email tridpc@epacdx.net to inform the EPA that your facility will not be submitting a TRI reporting form. If you elect to email the EPA then please provide your facility's name and address, TRI Facility ID Number (TRIFID) if it has one, and the reason the facility will not be submitting a TRI reporting form.</p>		Figure 8.1.3	

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
<p>6. Click the Facility Threshold Screening Report link at the bottom of the page.</p>	<p>The "Facility Threshold Screening Report" opens and below the red text the following paragraph is displayed:</p> <p>If you have determined that you do not need to submit a TRI reporting form, you may elect to inform EPA that you will not be submitting a form. Please note, however, that there is no legal requirement for you to inform EPA. If you already have an account registered in TRI-MEweb for your facility then you can log into your CDX account, open TRI-MEweb, click the "+" symbol next to the facility on the Welcome page, and select the "Not Reporting" link that displays. Alternatively, and if you do not have an account associated with your facility in TRI-MEweb, you may elect to email tridpc@epacdx.net to inform the EPA that your facility will not be submitting a TRI reporting form. If you elect to email the EPA then please provide your facility's name and address, TRI Facility ID Number (TRIFID) if it has one, and the reason the facility will not be submitting a TRI reporting form.</p>		Figure 8.1.3	
<p>7. Close the "Facility Threshold Screening Report" and click Begin Employee Threshold Screening.</p>	<p>The "Employee Threshold Screening" page is displayed.</p>			
<p>8. Click I do not require assistance with this screening.</p>	<p>The "Employee Threshold Screening" page refreshes to display a Yes and No option.</p>		Figure 8.1.4	

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
<p>9. Click Continue with questionnaire.</p> <p>Note that the "No" option should be pre-selected.</p>	<p>Below the red text on the "Employee Threshold Screening" page the following paragraph is displayed:</p> <p>If you have determined that you do not need to submit a TRI reporting form, you may elect to inform EPA that you will not be submitting a form. Please note, however, that there is no legal requirement for you to inform EPA. If you already have an account registered in TRI-MEweb for your facility then you can log into your CDX account, open TRI-MEweb, click the "+" symbol next to the facility on the Welcome page, and select the "Not Reporting" link that displays. Alternatively, and if you do not have an account associated with your facility in TRI-MEweb, you may elect to email tridpc@epacdx.net to inform EPA that your facility will not be submitting a TRI reporting form. If you elect to email the EPA then please provide your facility's name and address, TRI Facility ID Number (TRIFID) if it has one, and the reason the facility will not be submitting a TRI reporting form.</p>		<p>Figure 8.1.5</p>	

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
<p>10. Click the Employee Threshold Screening Report link at the bottom of the page.</p>	<p>The "Employee Threshold Screening Report" is displayed and the following paragraph is displayed below the red text:</p> <p>If you have determined that you do not need to submit a TRI reporting form, you may elect to inform EPA that you will not be submitting a form. Please note, however, that there is no legal requirement for you to inform EPA. If you already have an account registered in TRI-MEweb for your facility then you can log into your CDX account, open TRI-MEweb, click the "+" symbol next to the facility on the Welcome page, and select the "Not Reporting" link that displays. Alternatively, and if you do not have an account associated with your facility in TRI-MEweb, you may elect to email tridpc@epacdx.net to inform the EPA that your facility will not be submitting a TRI reporting form. If you elect to email the EPA then please provide your facility's name and address, TRI Facility ID Number (TRIFID) if it has one, and the reason the facility will not be submitting a TRI reporting form.</p>		Figure 8.1.6	
<p>11. Close the "Employee Threshold Screening Report" and click Begin Chemical Threshold Screening.</p>	<p>The "Chemical Threshold Screening" page is displayed.</p>			
<p>12. Click Continue with questionnaire.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>			
<p>13. Click I do not require assistance with this screening.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>			
<p>14. Click I want to use the tool to help calculate thresholds.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>		Figure 8.1.7	
<p>15. Enter "Test" in the "Material Name" field.</p> <p>Click Continue with questionnaire.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>		Figure 8.1.8	

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
<p>16. Enter "Test" in the "Activity Location" field.</p> <p>Enter "1" in the "Quantity" field.</p> <p>Select "yd3" from the "Units" dropdown.</p> <p>Click Continue with questionnaire.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>		<p>Figure 8.1.9</p>	
<p>17. Select the first CAS Number in the "CAS Number" dropdown (100-01-6).</p> <p>Enter "1" in the "Concentration" field.</p> <p>Select "lb/gal" from the "Units" dropdown.</p> <p>Click Continue with questionnaire.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>		<p>Figure 8.1.10</p>	
<p>18. Enter "1" in the "Density" field.</p> <p>Select "g/l" from the "Units" dropdown.</p> <p>Click Continue with questionnaire.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>		<p>Figure 8.1.11</p>	
<p>19. Click Continue with questionnaire.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>			
<p>20. Click Continue with questionnaire.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>			
<p>21. Click Continue with questionnaire.</p>	<p>The "Chemical Threshold Screening" page refreshes to display updated contents.</p>			

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
<p>22. Click Continue with questionnaire.</p>	<p>The updated "Chemical Threshold Screening" is displayed and the following paragraph is displayed below the red text:</p> <p>If you have determined that you do not need to submit a TRI reporting form, you may elect to inform EPA that you will not be submitting a form. Please note, however, that there is no legal requirement for you to inform EPA. If you already have an account registered in TRI-MEweb for your facility then you can log into your CDX account, open TRI-MEweb, click the "+" symbol next to the facility on the Welcome page, and select the "Not Reporting" link that displays. Alternatively, and if you do not have an account associated with your facility in TRI-MEweb, you may elect to email tridpc@epacdx.net to inform the EPA that your facility will not be submitting a TRI reporting form. If you elect to email the EPA then please provide your facility's name and address, TRI Facility ID Number (TRIFID) if it has one, and the reason the facility will not be submitting a TRI reporting form.</p>		<p>Figure 8.1.12</p>	

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
<p>23. Click the Threshold Screening Report link at the bottom of the page.</p>	<p>The "Threshold Screening Report" is displayed and the following paragraph is displayed on the report:</p> <p>If you have determined that you do not need to submit a TRI reporting form, you may elect to inform EPA that you will not be submitting a form. Please note, however, that there is no legal requirement for you to inform EPA. If you already have an account registered in TRI-MEweb for your facility then you can log into your CDX account, open TRI-MEweb, click the "+" symbol next to the facility on the Welcome page, and select the "Not Reporting" link that displays. Alternatively, and if you do not have an account associated with your facility in TRI-MEweb, you may elect to email tridpc@epacdx.net to inform the EPA that your facility will not be submitting a TRI reporting form. If you elect to email the EPA then please provide your facility's name and address, TRI Facility ID Number (TRIFID) if it has one, and the reason the facility will not be submitting a TRI reporting form.</p>			
<p>24. Close the Threshold Screening Report.</p>	<p>End of Script.</p>			

TRI 08 Screenshots

Figure 8.1.1 (Click “Begin questionnaire” > Agree to the “Legal Disclaimer”)

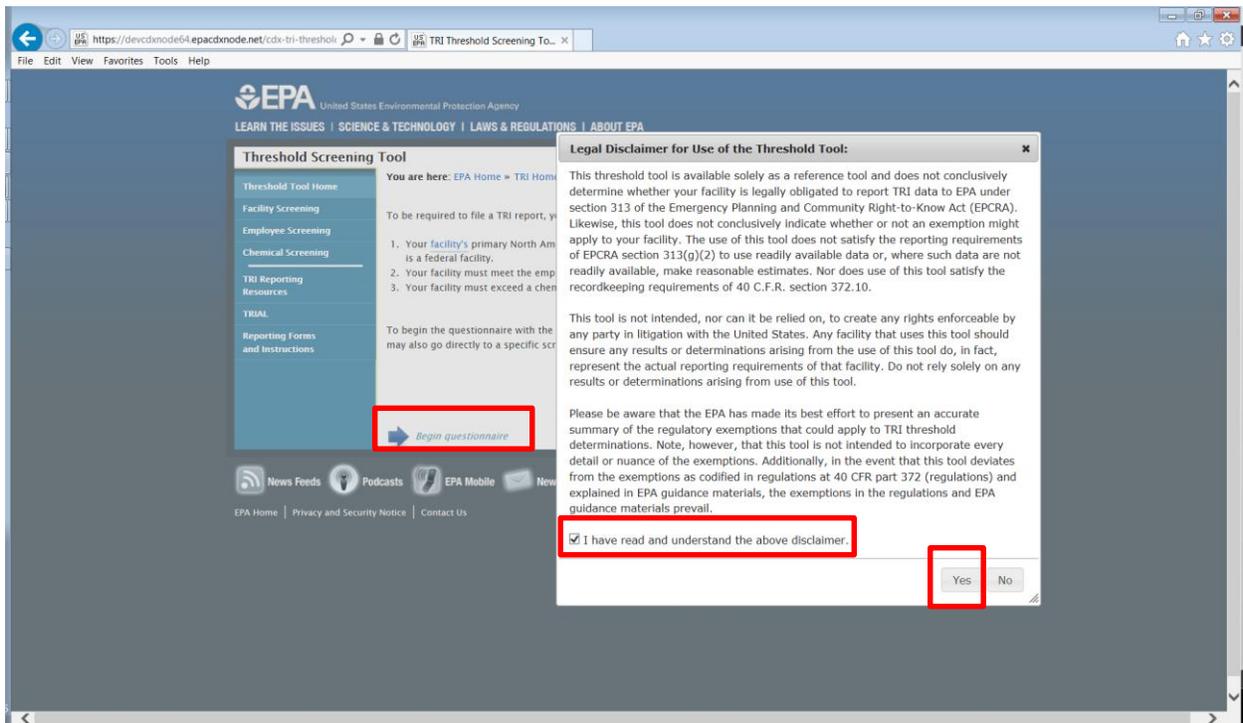


Figure 8.1.2 (Click “I do not require assistance with this screening”)

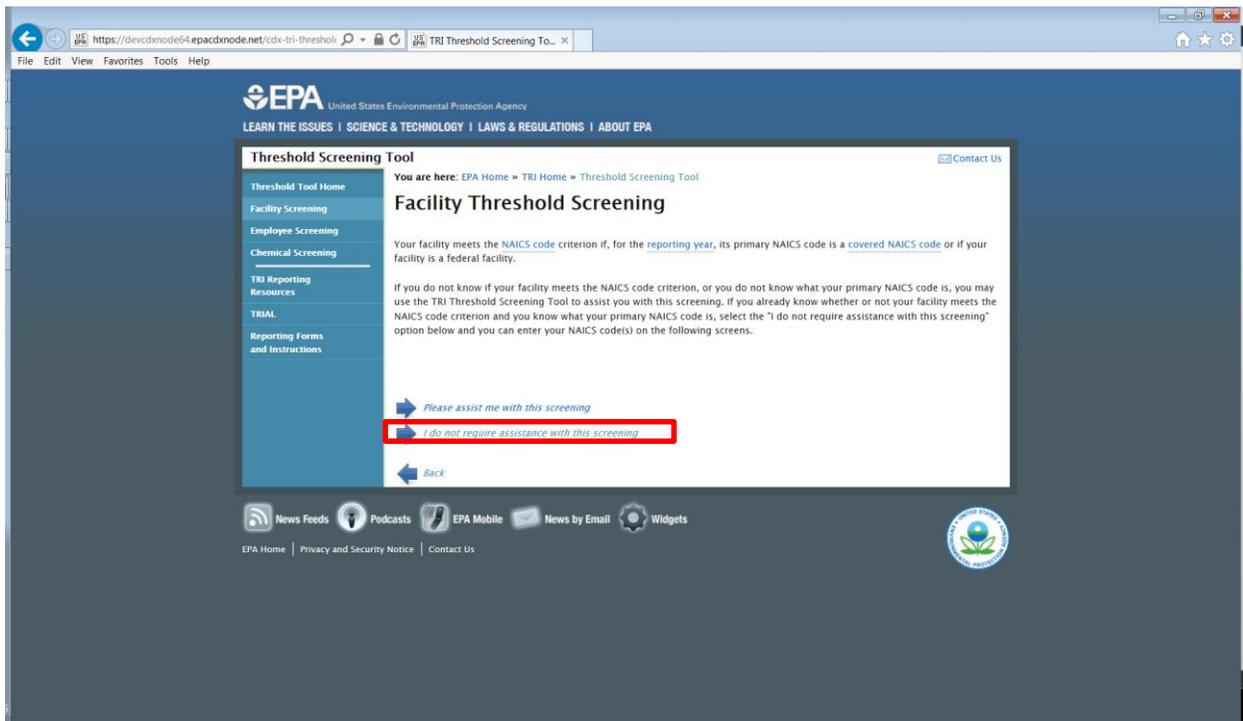


Figure 8.1.3 (Click “Facility Threshold Screening Report” > New window opens with the report)

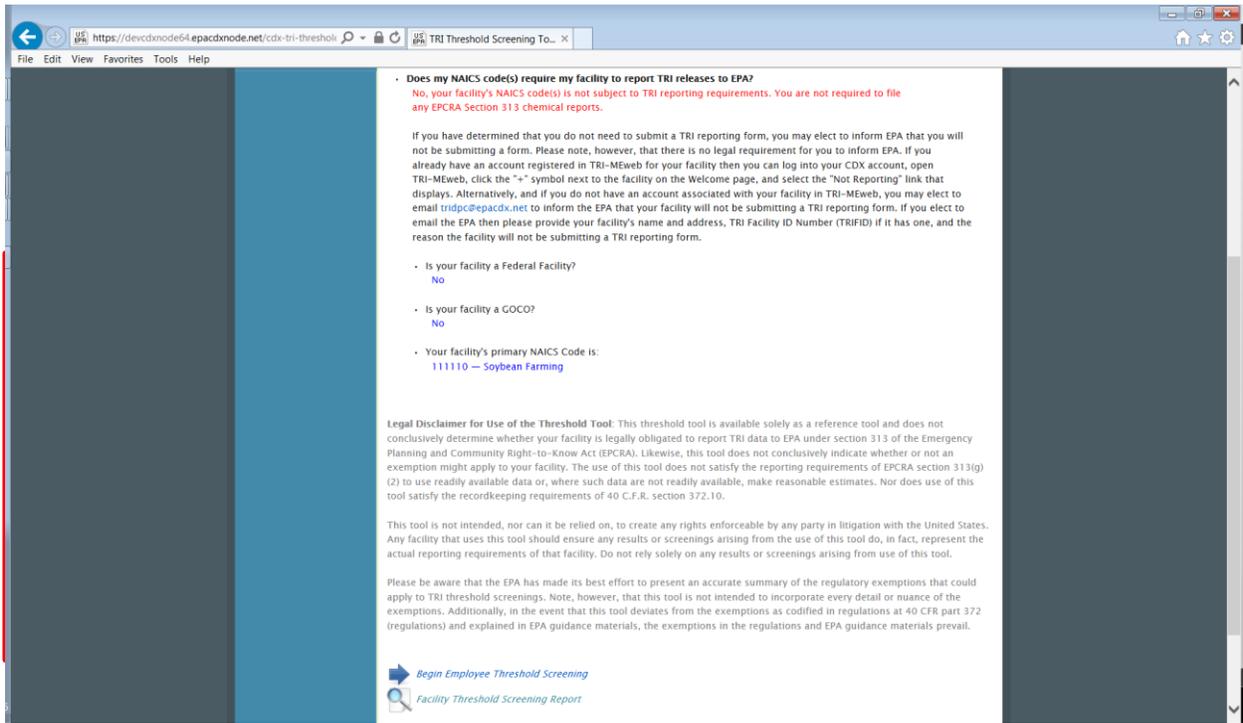


Figure 8.1.4 (Click the “Continue with questionnaire” button)

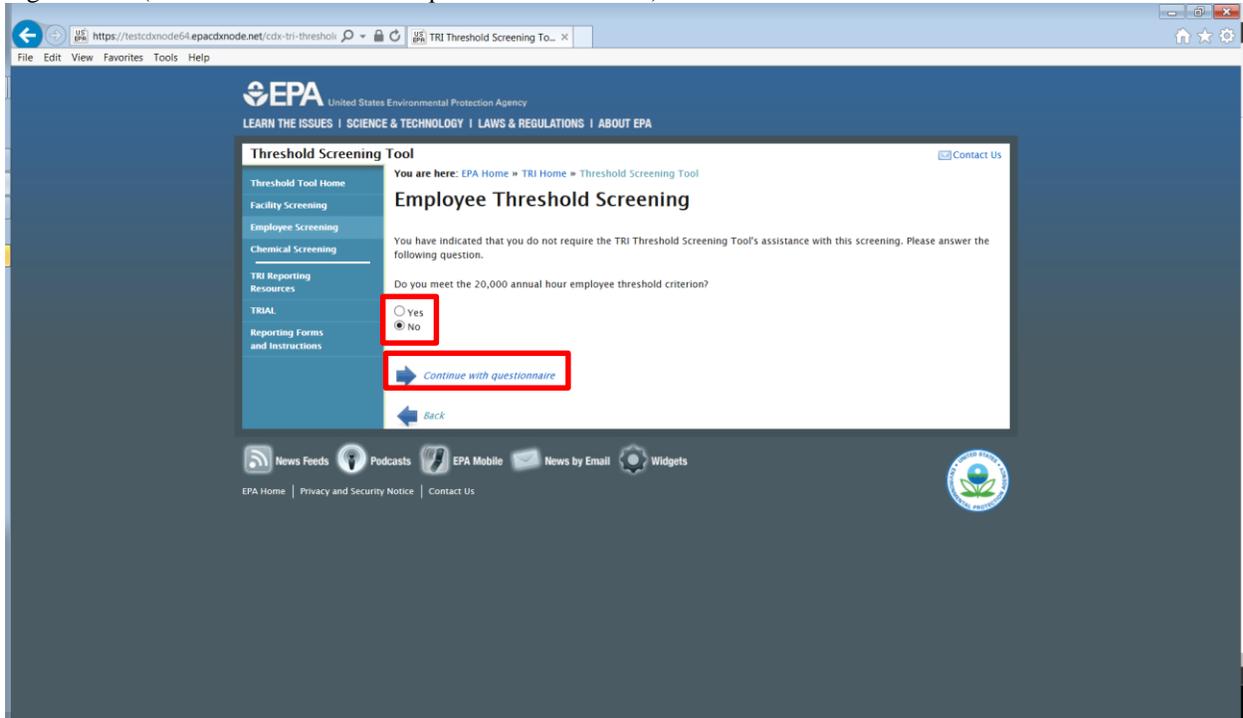


Figure 8.1.5 (Click the “Employee Threshold Screen Report” button)

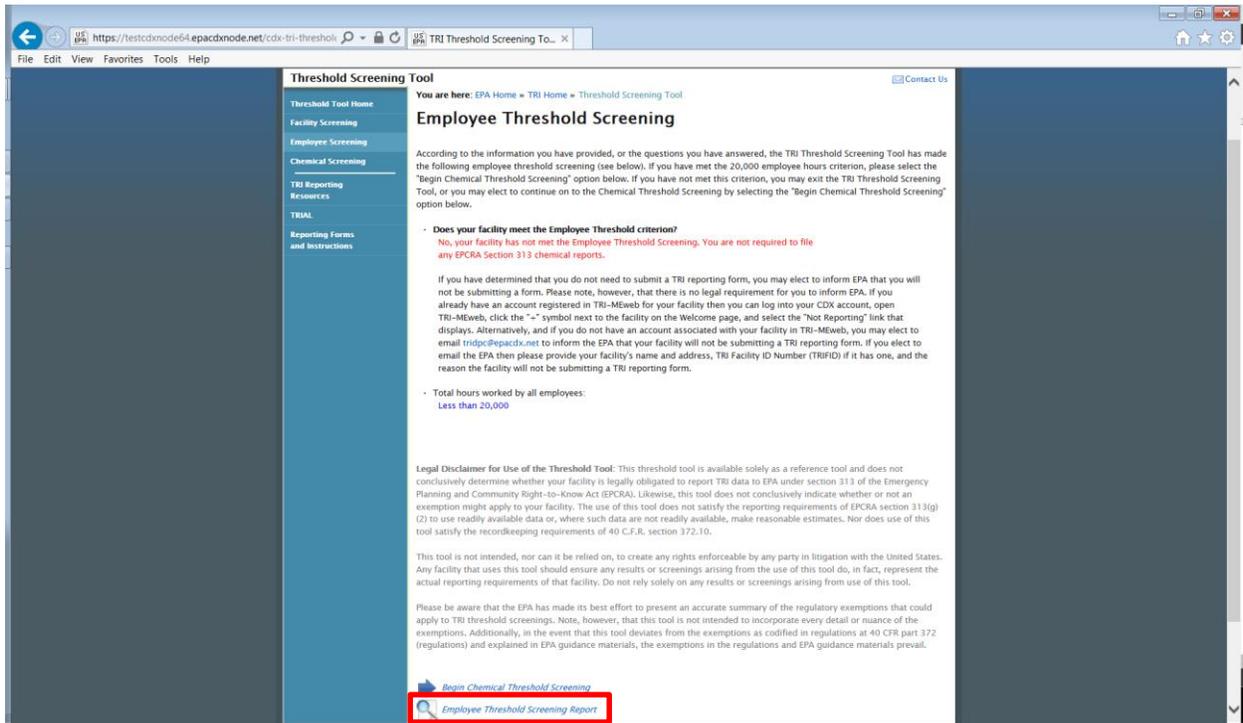


Figure 8.1.6 (Employee Threshold Screening Report)

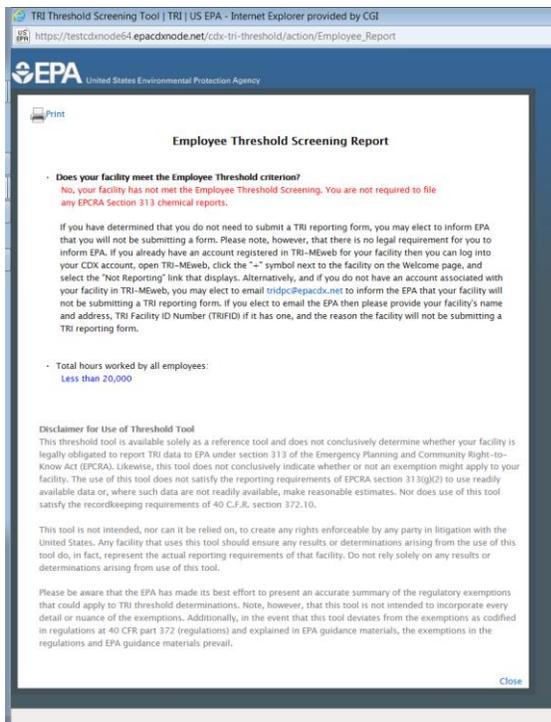


Figure 8.1.7 (Click the “I want to use the tool to help calculate thresholds” button)

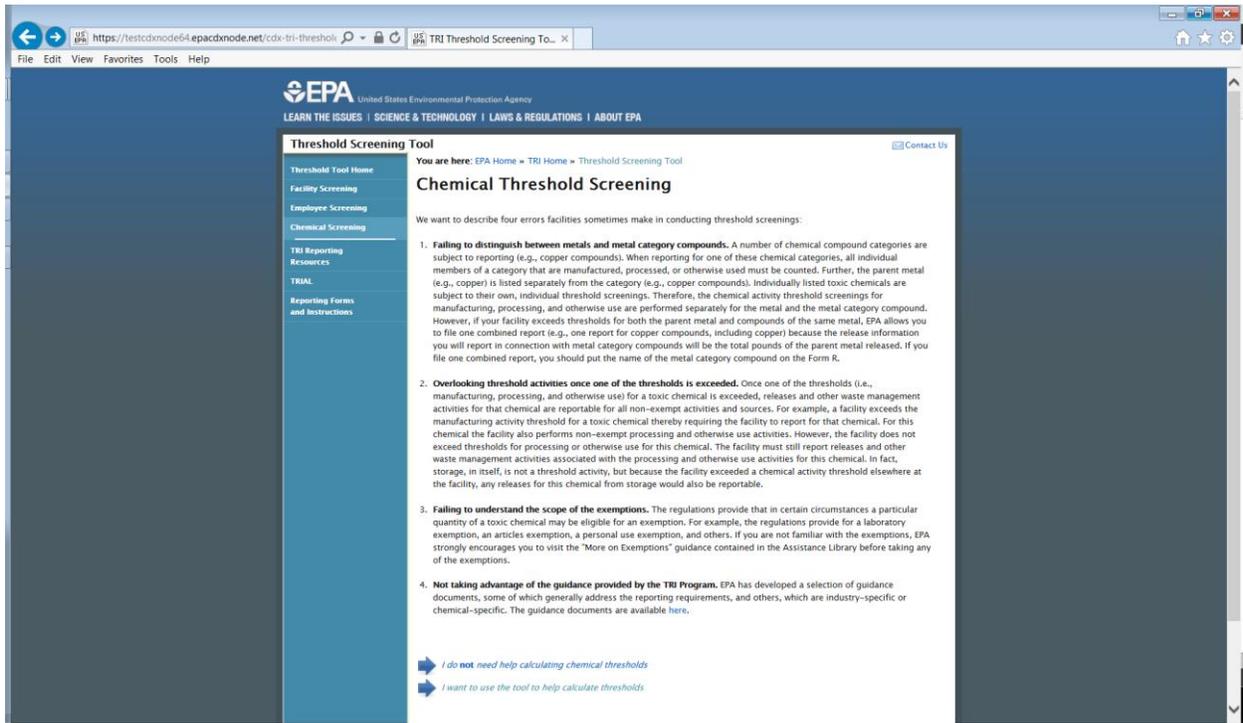


Figure 8.1.8 (Enter “Test” under “Material Name” > Click “Continue with questionnaire”)

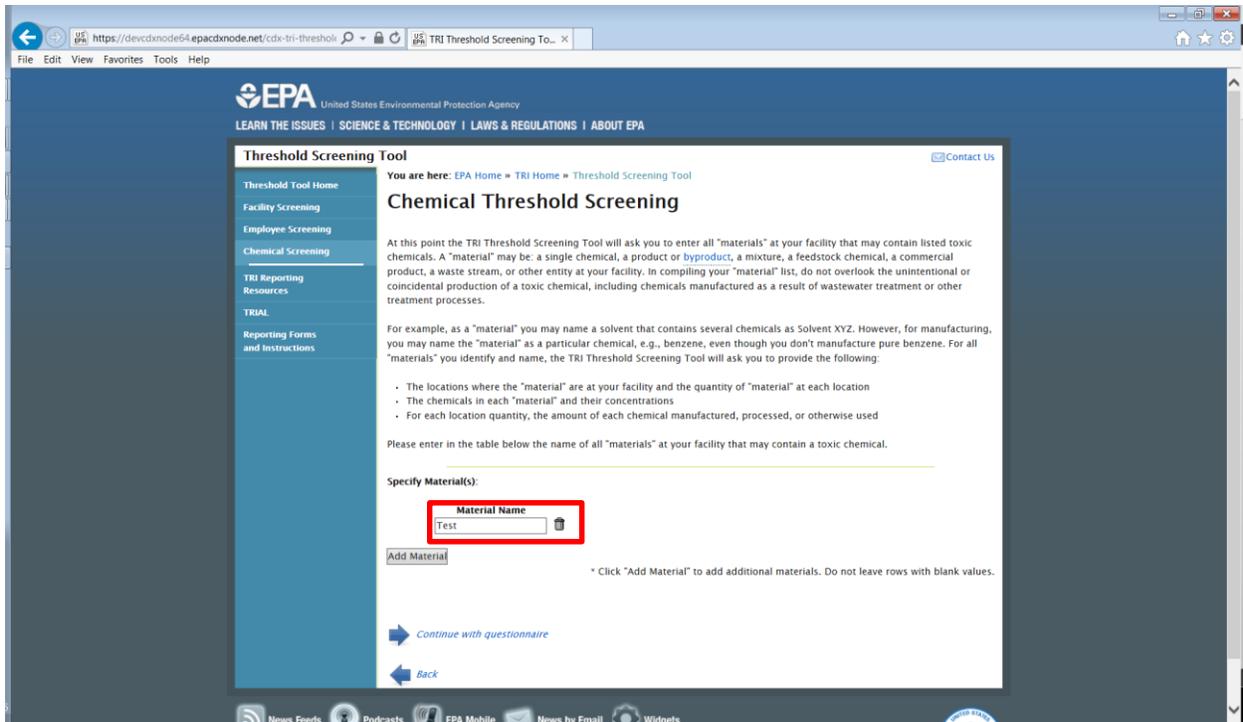


Figure 8.1.9 (Enter “Test” under “Activity Location > Enter ‘1’ for “Quantity” > Select “yd3” for “Units” > Click “Continue with questionnaire”)

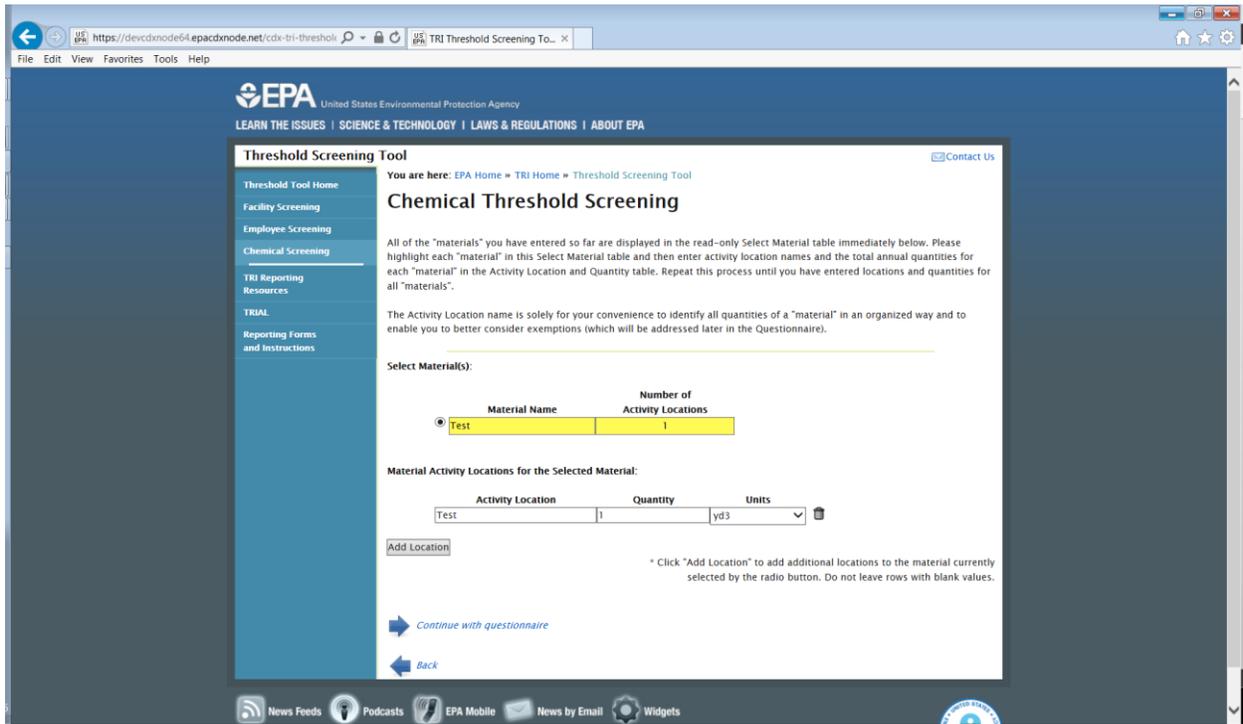


Figure 8.1.10 (Select “100-01-6” from the “CAS Number” drop down > Enter “1” under “Concentration” > Select “lb/gal” from the “Units” drop down > Click “Continue with questionnaire”)

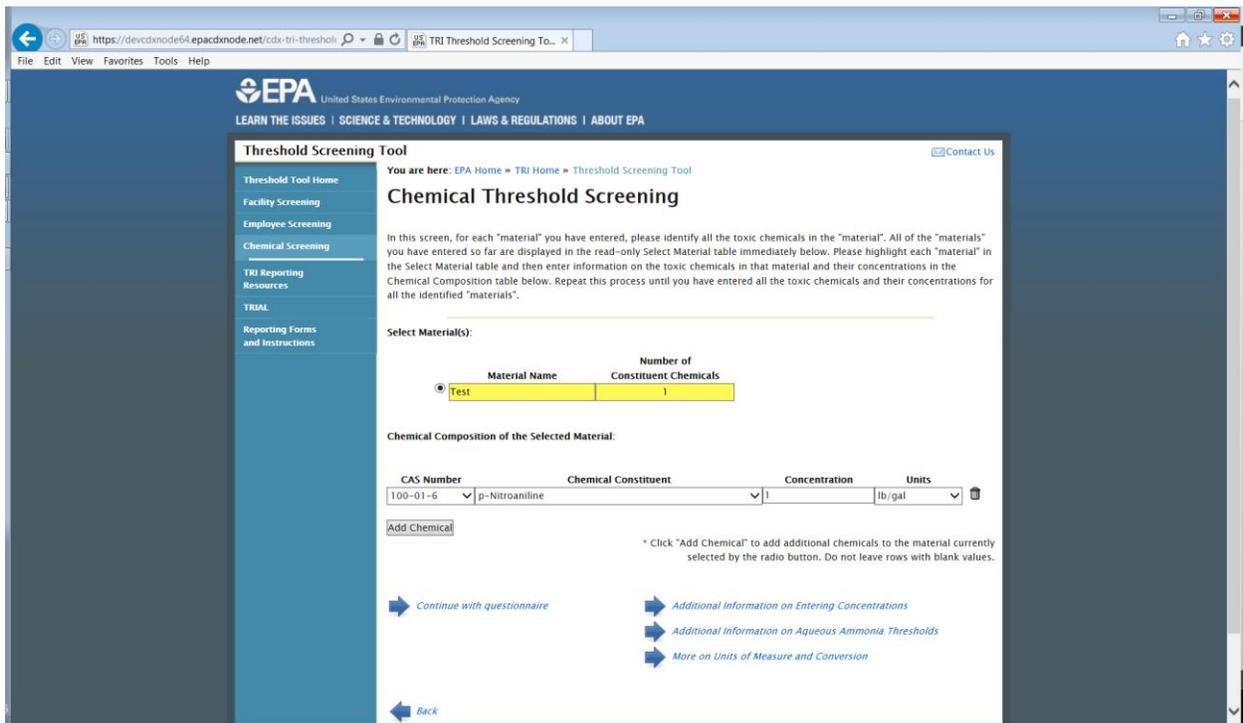


Figure 8.1.11 (Enter “1” under “Density” > Select “g/l” from the “Units” drop down > Click “Continue with questionnaire”)

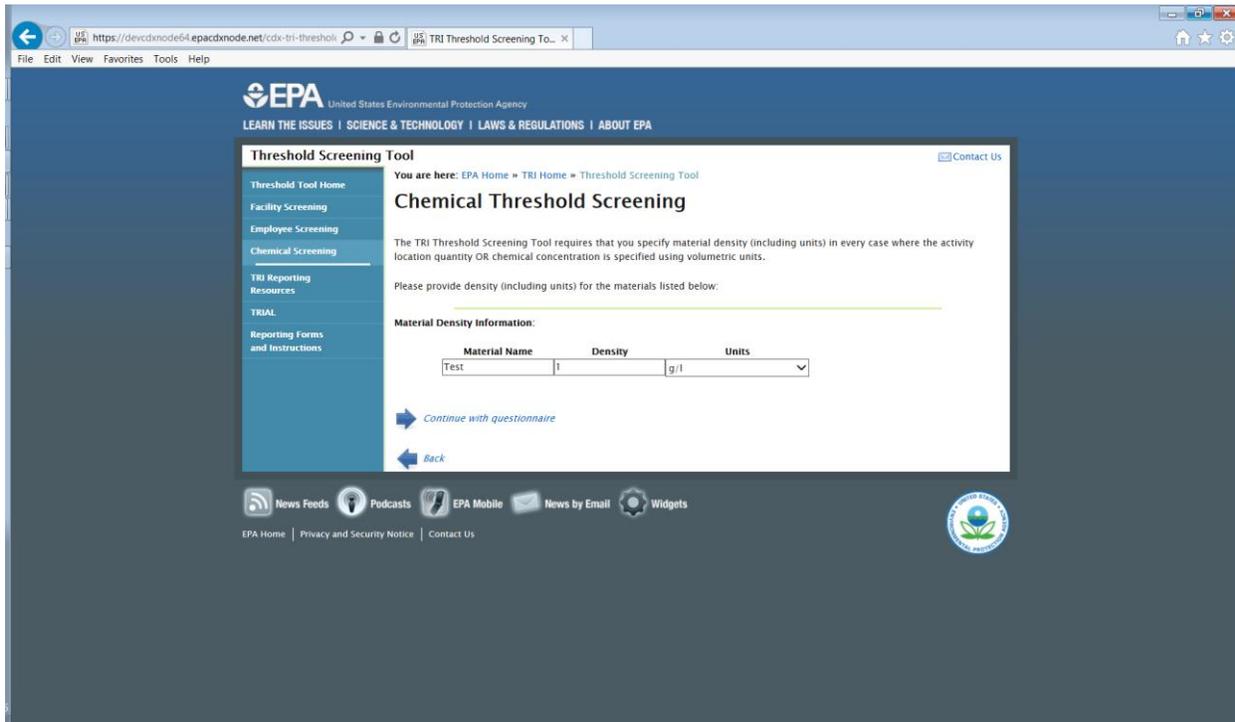
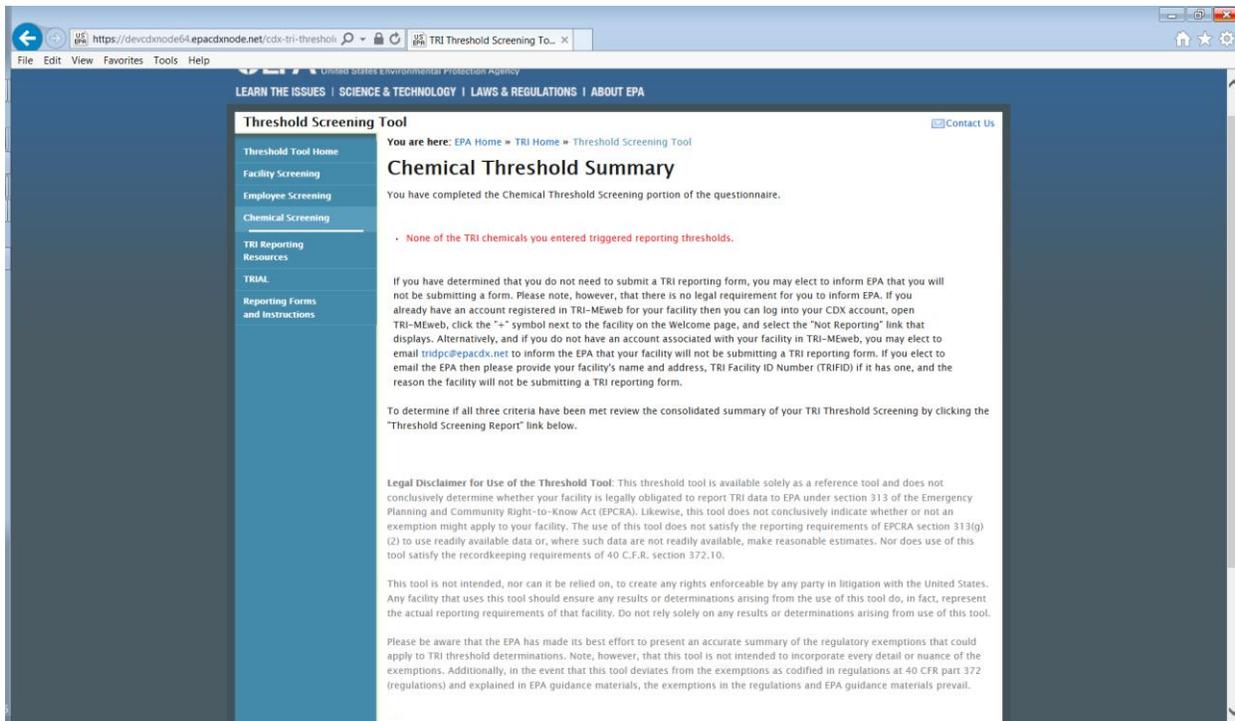


Figure 8.1.12 (Updated text is displayed)



Test Name Addition of Nonylphenol Chemical Category

Test ID TRI 08.2

Synopsis The test will verify that the Nonylphenol Chemical Category has been added to the Threshold Screening Tool.

Prerequisites The user has access to the TRI Threshold Screening Tool.

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
1. Click the Chemical Screening link in the left navigation page.	The "Chemical Threshold Screening" page is displayed.		Figure 8.2.1	
2. Click Continue with questionnaire.	The "Chemical Threshold Screening" page updates with new content.		Figure 8.2.1	
3. Click I do not require assistance with this screening.	The "Chemical Threshold Screening" page updates with new content.		Figure 8.2.2	
4. Click I want to use the tool to help calculate thresholds.	The "Chemical Threshold Screening" page updates with new content.		Figure 8.2.3	
5. Enter "Test" in the "Material Name" field (if the field is not already populated). Click Continue with questionnaire.	The "Chemical Threshold Screening" page updates with new content.			
6. Enter "Test" in the "Activity Location" field if the field is not yet populated. Enter "1" in the "Quantity" field if the field is not yet populated. Select "yd3" from the "Units" dropdown if the dropdown is not yet populated. Click Continue with questionnaire.	The "Chemical Threshold Screening" page updates with new content.			
7. Select CAS Number 104-40-5 from the "CAS Number" dropdown.	"4-Nonylphenol" populates the "Chemical Constituent" field.		Figure 8.2.4	
8. Select CAS Number 11066-49-2 from the "CAS Number" dropdown.	"Isononylphenol" populates the "Chemical Constituent" field.		Figure 8.2.6	
9. Select CAS Number 25154-52-3 from the "CAS Number" dropdown.	"Nonylphenol (25154-52-3)" populates the "Chemical Constituent" field.		Figure 8.2.6	

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
10. Select CAS Number 26543-97-5 from the "CAS Number" dropdown.	"4-Isononylphenol" populates the "Chemical Constituent" field.		Figure 8.2.7	
11. Select CAS Number 84852-15-3 from the "CAS Number" dropdown.	"4 - Nonylphenol, branched" populates the "Chemical Constituent" field.		Figure 8.2.8	
12. Select CAS Number 90481-04-2 from the "CAS Number" dropdown.	"Nonylphenol, branched" populates the "Chemical Constituent" field.		Figure 8.2.9	

TRI 08.2 Screenshots

Figure 8.2.1 (Click the "Chemical Screening" link > Click "Continue with questionnaire")

The screenshot displays the EPA TRI Threshold Screening Tool interface. The browser address bar shows the URL: <https://testcdxnode64.epacdxnode.net/cdx-tri-thresholi>. The page header includes the EPA logo and navigation links: LEARN THE ISSUES | SCIENCE & TECHNOLOGY | LAWS & REGULATIONS | ABOUT EPA.

The main content area is titled "Threshold Screening Tool" and "Chemical Threshold Screening". A navigation sidebar on the left lists: Threshold Tool Home, Facility Screening, Employee Screening, Chemical Screening (highlighted), TRI Reporting, Resources, TRIAL, Reporting Forms and Instructions.

The main text area contains the following information:

- You are here:** EPA Home > TRI Home > Threshold Screening Tool
- Welcome to the Chemical Activity Threshold portion of the Questionnaire.** By reaching this point, you have determined that: *Your facility meet the NAICS Code and employee threshold criteria, or you have voluntarily decided to go forward even though you did not meet the NAICS Code criterion and/or employee threshold.*
- The Chemical Activity Threshold is the third, and last, criterion for determining whether your facility must report for one or more toxic chemicals.** Please keep in mind four key concepts:
 - If your facility does not exceed an applicable threshold amount for a particular chemical, you are not required to report for that chemical.
 - There are three activity thresholds you must consider separately for each toxic chemical:
 - Manufacture
 - Process
 - Otherwise Use
 - There are special, lower threshold amounts for persistent, bioaccumulative and toxic (PBT) chemicals.
 - For each toxic chemical a separate threshold screening is done for each threshold activity.

At the bottom of the main content area, there are four navigation buttons: "Continue with questionnaire", "More on Manufacturing", "More on Processing", and "More on Otherwise Use". A "Back" button is also present.

The footer includes links for News Feeds, Podcasts, EPA Mobile, News by Email, Widgets, EPA Home, Privacy and Security Notice, and Contact Us.

Figure 8.2.2 (Click the “I do not require assistance with this screening” button)

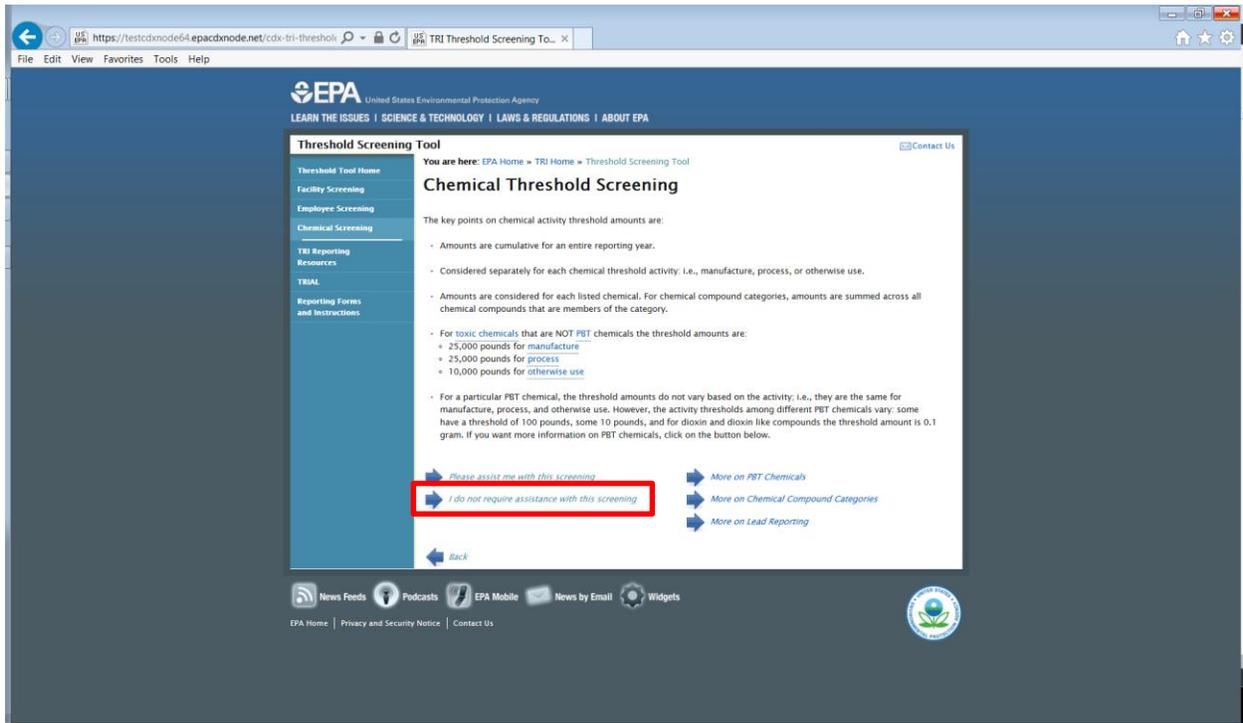


Figure 8.2.3 (Click the “I want to use the tool to help calculate thresholds” button)

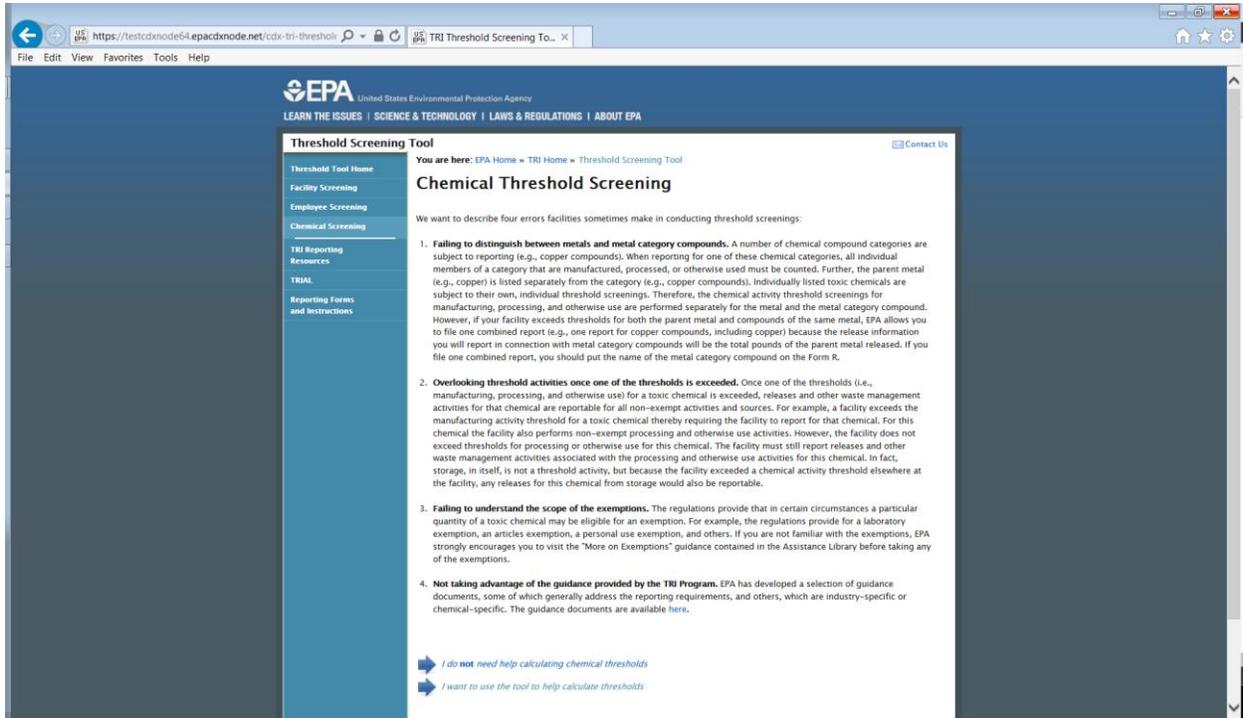


Figure 8.2.4 (Select “104-40-5” from the “CAS Number” drop down > “4 – Nonylphenol” displays under “Chemical Constituent”)

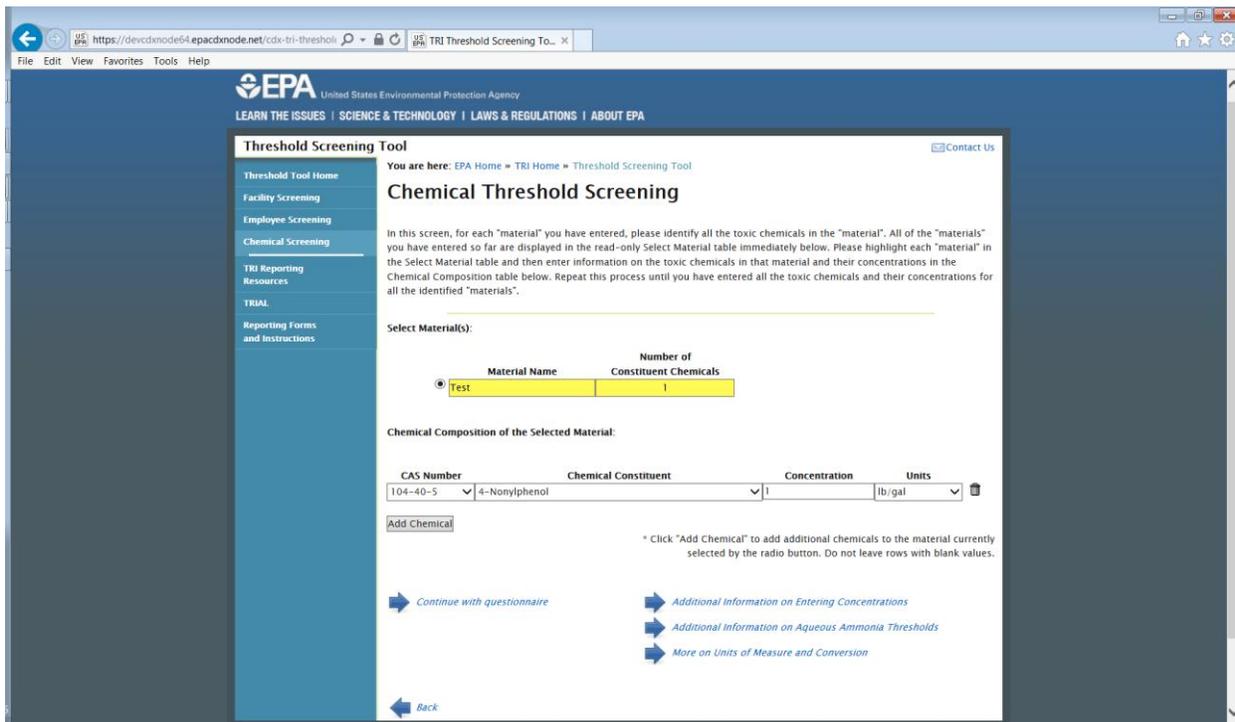


Figure 8.2.5 (Select “11066-49-2” from the “CAS Number” drop down > “Isononylphenol” displays under “Chemical Constituent”)

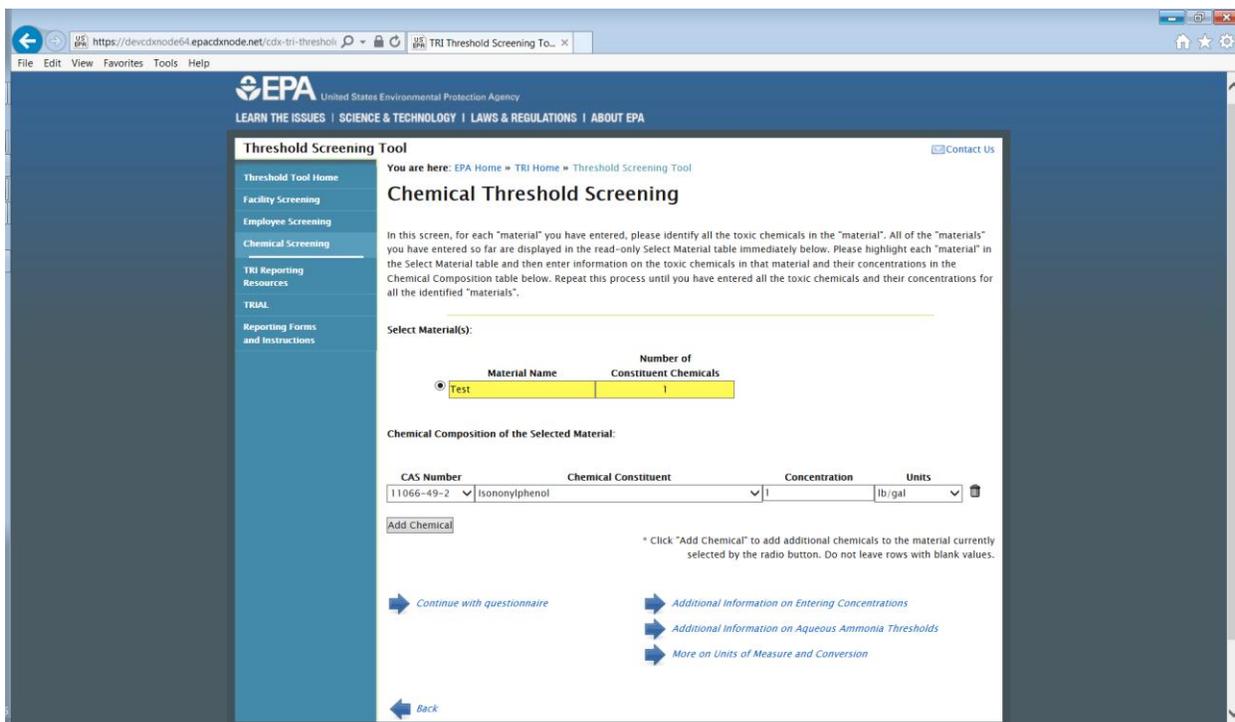


Figure 8.2.6 (Select “25154-52-3” from the “CAS Number” drop down > “Nonylphenol (25154-52-3)” displays under “Chemical Constituent”)

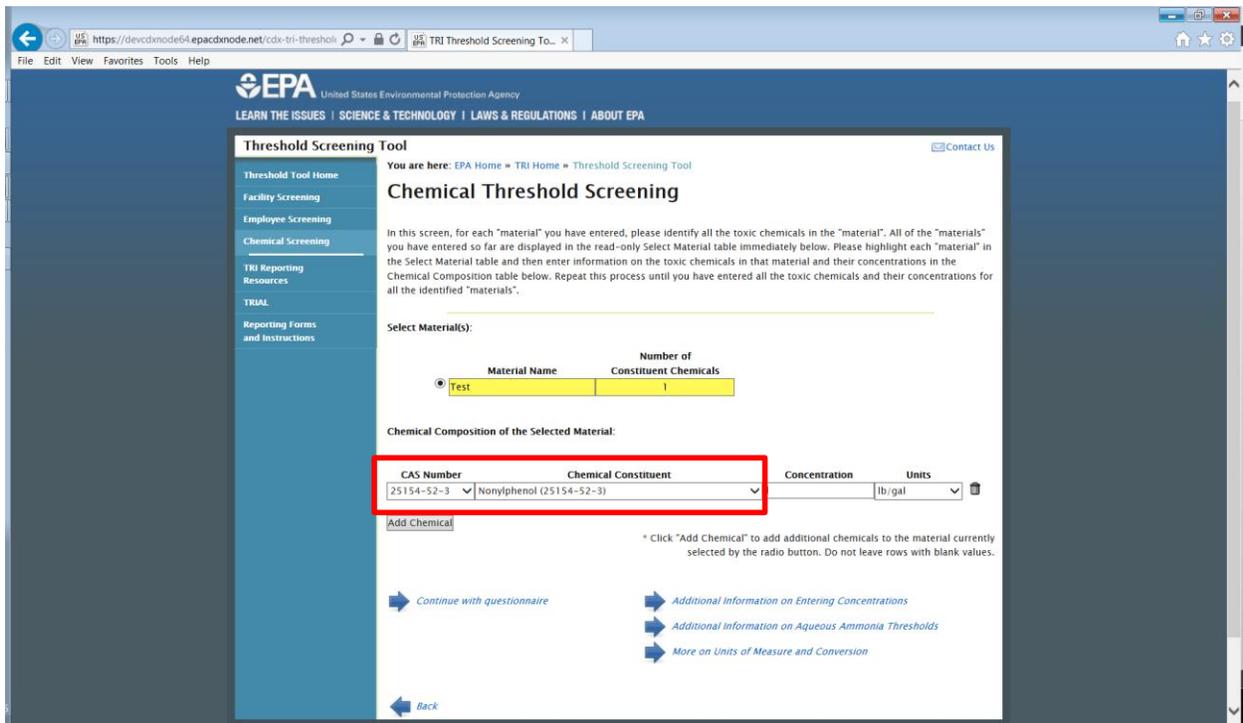


Figure 8.2.7 (Select “26543-97-5” from the “CAS Number” drop down > “4- Isononylphenol” displays under “Chemical Constituent”)

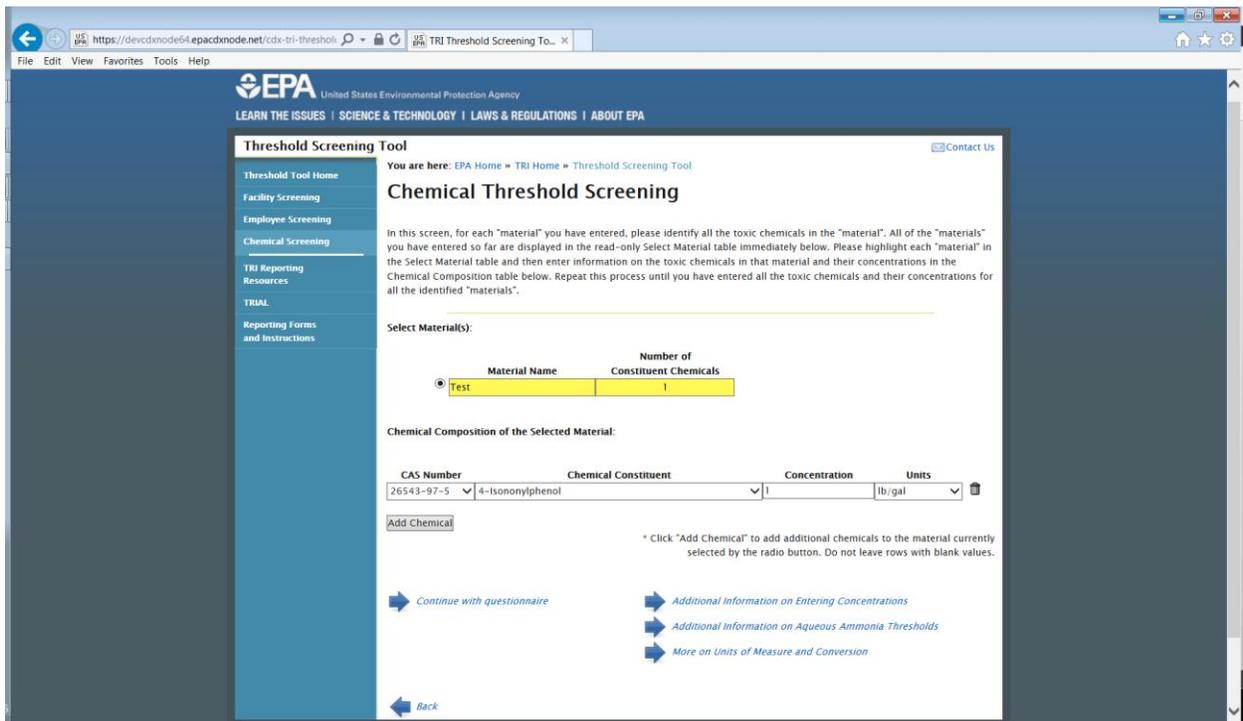


Figure 8.2.8 (Select “84852-15-3” from the “CAS Number” drop down > “4- Nonylphenol, branched” displays under “Chemical Constituent”)

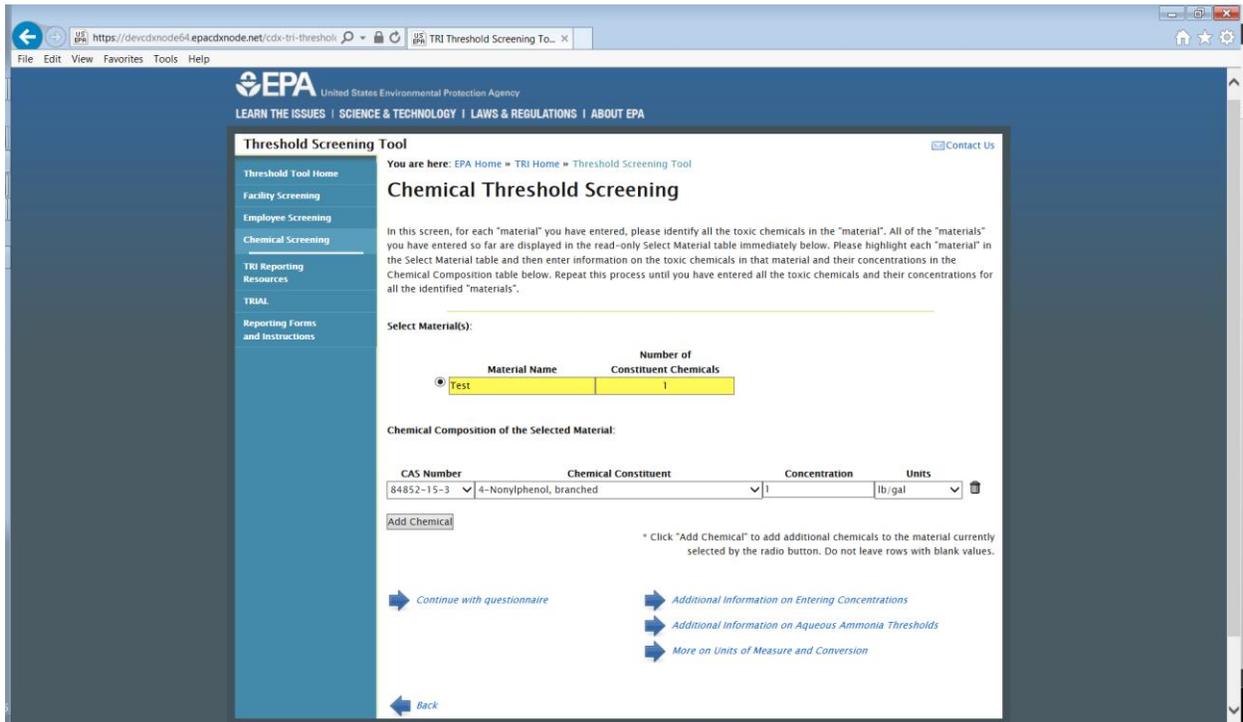
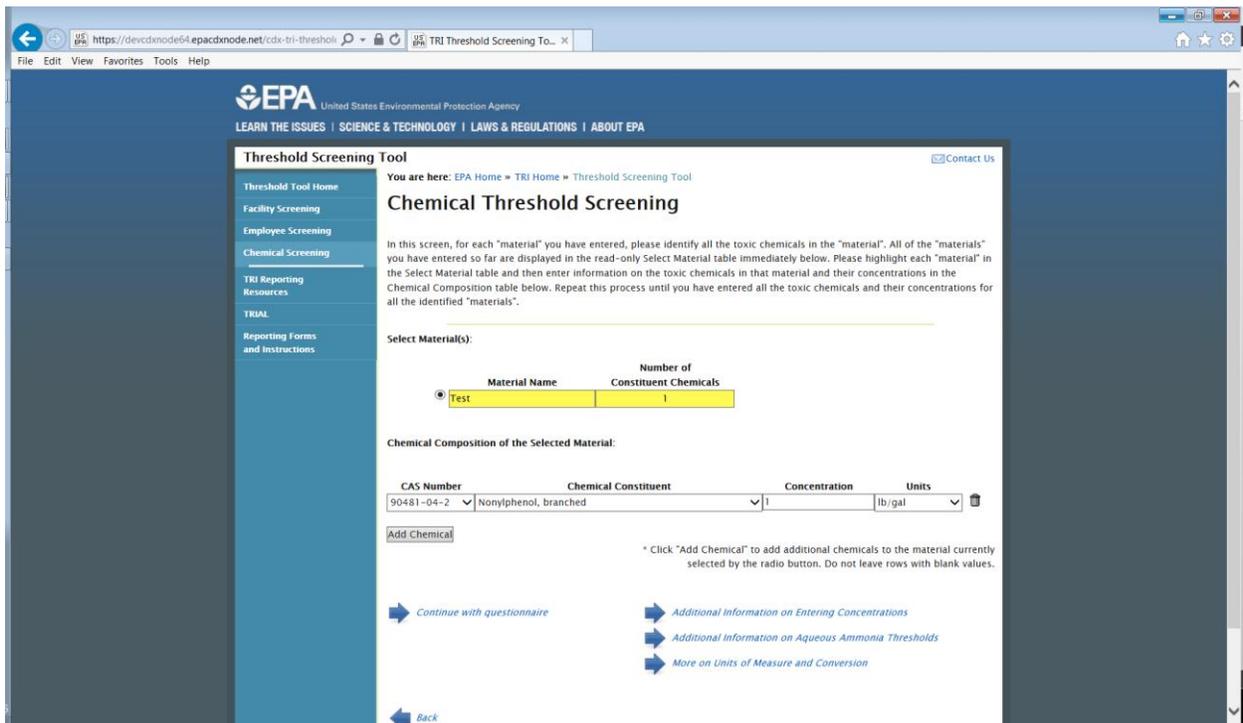


Figure 8.2.9 (Select “90481-04-2” from the “CAS Number” drop down > “Nonylphenol, branched” displays under “Chemical Constituent”)



Test Name NAICS 516110 "Covered" Flag Update

Test ID TRI 08.3

Synopsis The test will verify that the "Covered" Flag has been updated for NAICS Code 516110.

Prerequisites The user has access to the TRI Threshold Screening Tool.

Processing Steps	Expected Results	Actual Results	Notes	Issue Number
1. Click the Facility Screening link in the left pane.	The "Facility Threshold Screening" is displayed.		Figure 8.3.1	
2. Click I do not require assistance with this screening.	The "Facility Threshold Screening" page is updated with new content.		Figure 8.3.1	
3. Click Continue with questionnaire.	The "Facility Threshold Screening" page is updated with new content.			
4. Select "516110" from the "NAICS Code" dropdown.	No pop-up is displayed when the NAICS code is selected.		Figure 8.3.2	

TRI 8.3 Screenshots

Figure 8.3.1 (Click "Facility Screening" link > Click "I do not require assistance with this screening")

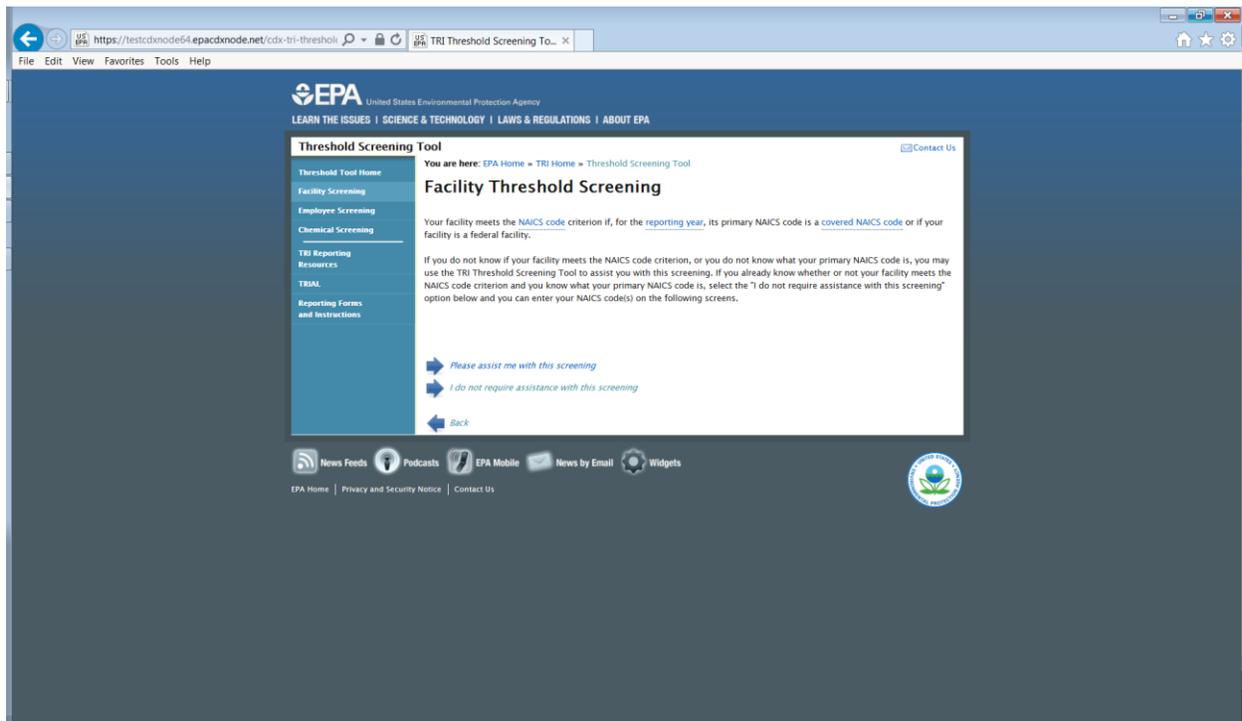


Figure 8.3.2 (Select “516110” from the “NAICS Code” drop down > No pop is displayed with code is selected)

