# TSCA Section 8(a) Nanoscale

EPA Form No. 9600-07

OMB Control No. 2070-0224

Expiration 11/30/2025

### CHEMICAL INFORMATION SUBMISSION SYSTEM

TSCA Section 8(a) - Nanoscale Materials

OK

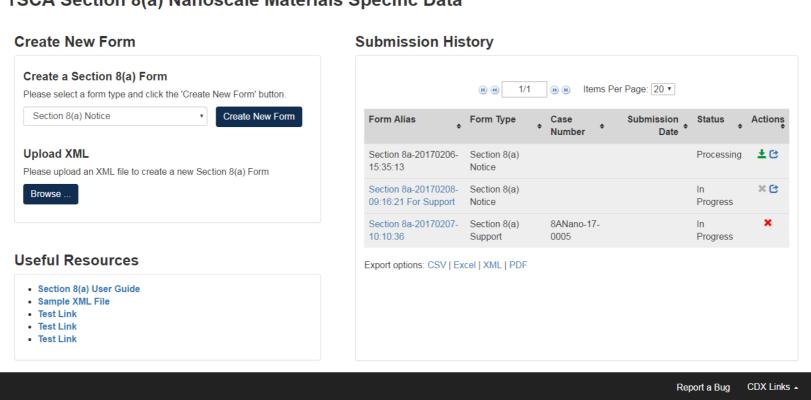
This form is to be used for reporting as prescribed in 40 CFR 704.20. As indicated in that regulation, definitions in TSCA and 40 CFR part 704 apply. Persons who manufacture or process a discrete form of a reportable chemical substance at any time during the three years prior to the final effective date of 40 CFR 704.20 must report to EPA within one year after the final effective date of the rule. There is also a standing one-time reporting requirement for persons who intend to manufacture or process a discrete form of a reportable chemical substance on or after the effective date of the rule. These persons must report to EPA at least 135 days before manufacture or processing of that discrete form except where the person has not formed an intent to manufacture or process a discrete form of a reportable chemical substance 135 days before such manufacturing or processing, in which case the information must be filed within 30 days of the formation of such an intent.

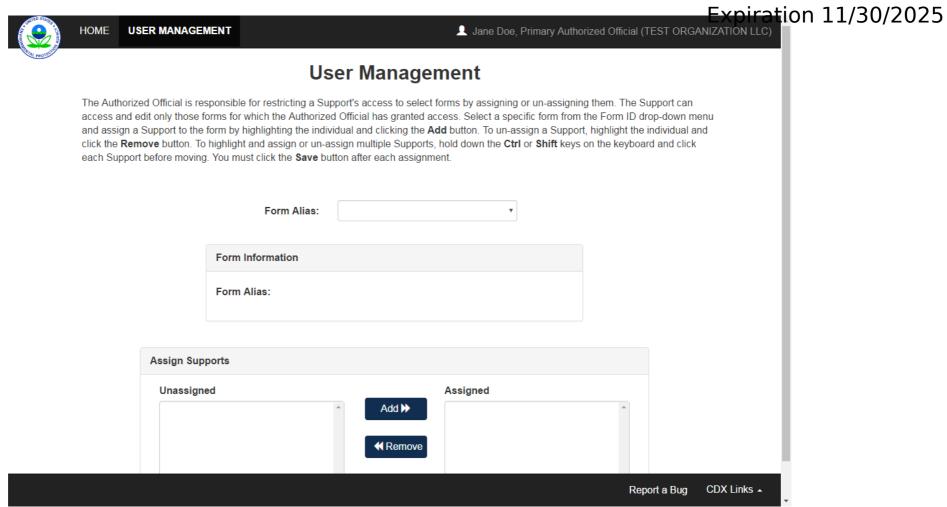
You must provide information requested in this form to the extent it is known to or reasonably ascertainable by you. "Known to or reasonably ascertainable by" is defined in 40 CFR §704.3. As much of this form is adapted from the Premanufacture Notice (PMN) form (EPA Form No. 7710-25), it may be instructive to read "Instruction Manual for Reporting Under the TSCA §5 New Chemicals Program" (available from the Toxic Substances Control Act (TSCA) Information Service, 202-554-1404, or 202-554-5603(fax) or at <a href="https://www.epa.gov/reviewing-new-chemicals-under-toxic-substances-control-act-tsca/instruction-manual-reporting-under">https://www.epa.gov/reviewing-new-chemicals-under-toxic-substances-control-act-tsca/instruction-manual-reporting-under</a>. You may want to consult with your customers or suppliers about the confidentiality of any information you report about them on this form.

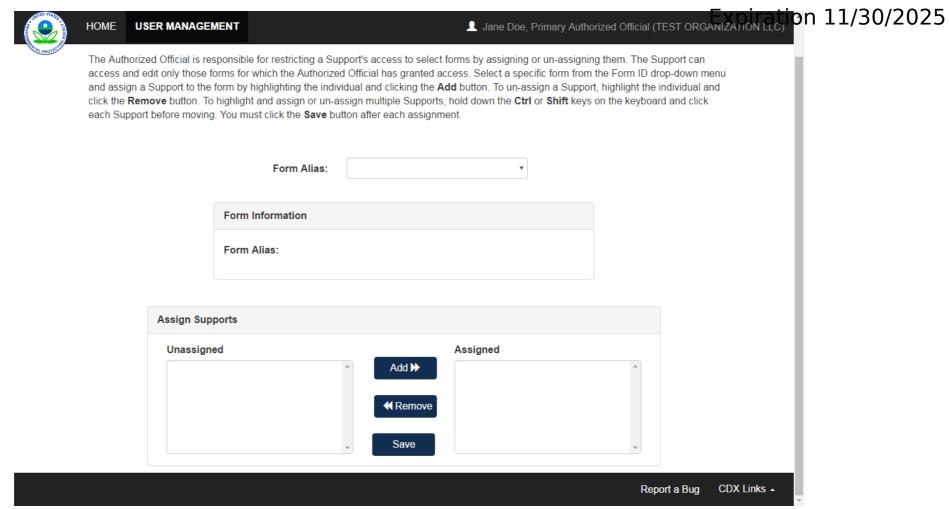
This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2070-0224). Responses to this collection of information are mandatory for certain persons, as specified at 40 CFR Part 712. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information is estimated to be 0.4 to 107.5 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Information Engagement Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

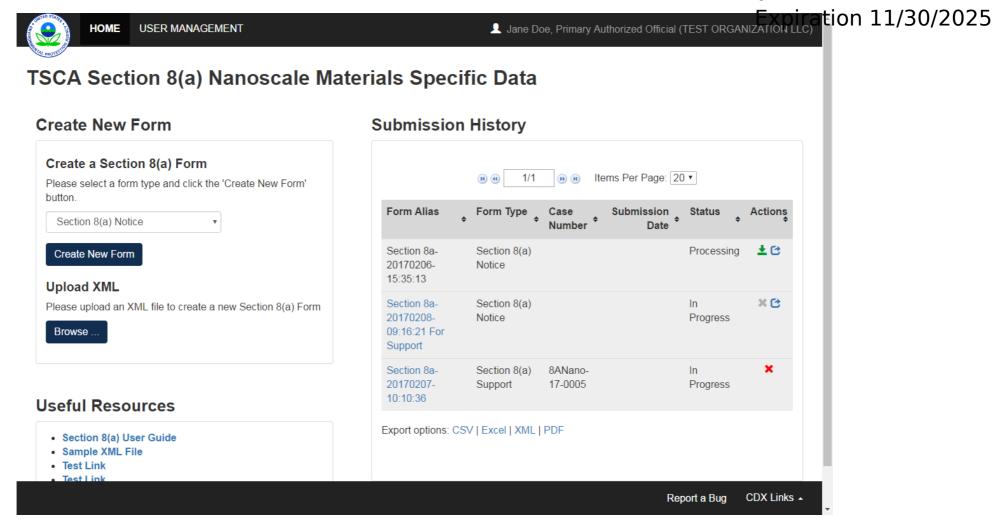


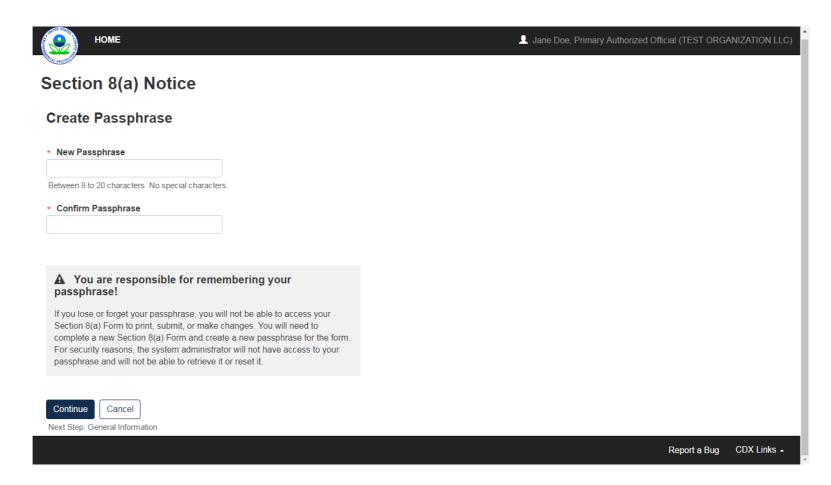
### TSCA Section 8(a) Nanoscale Materials Specific Data

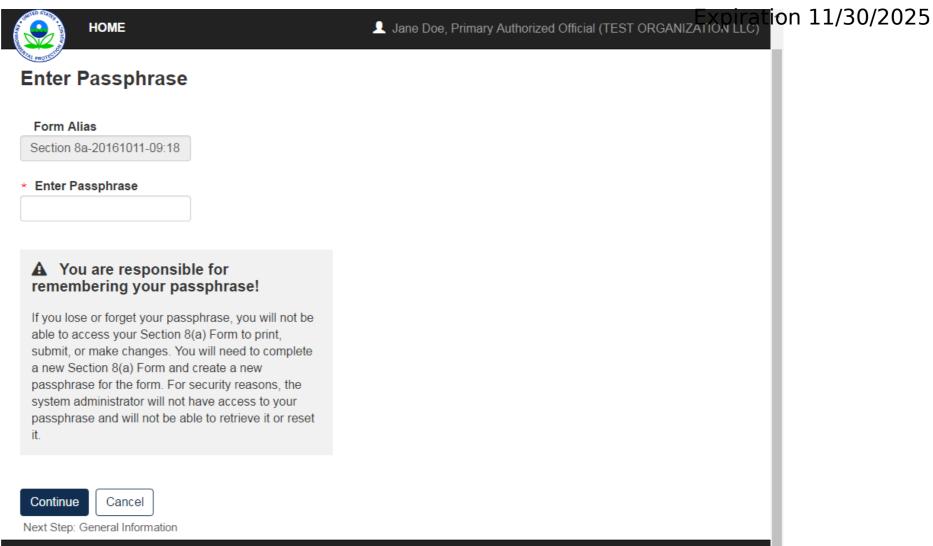


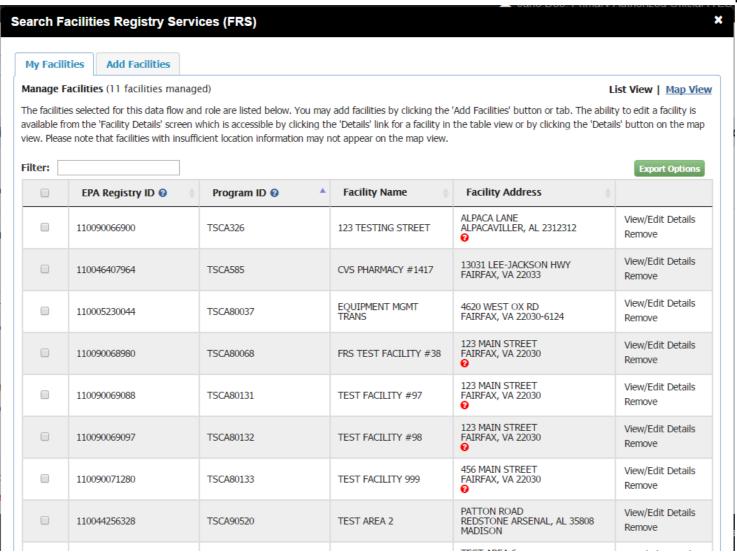


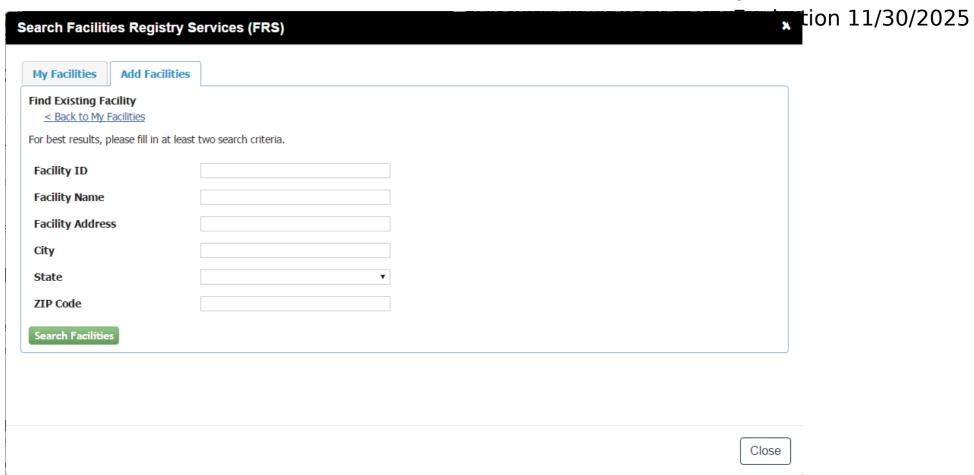


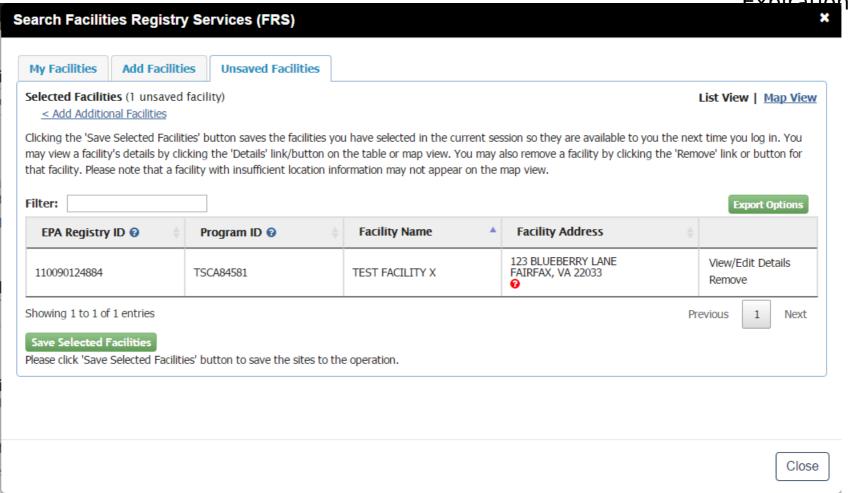


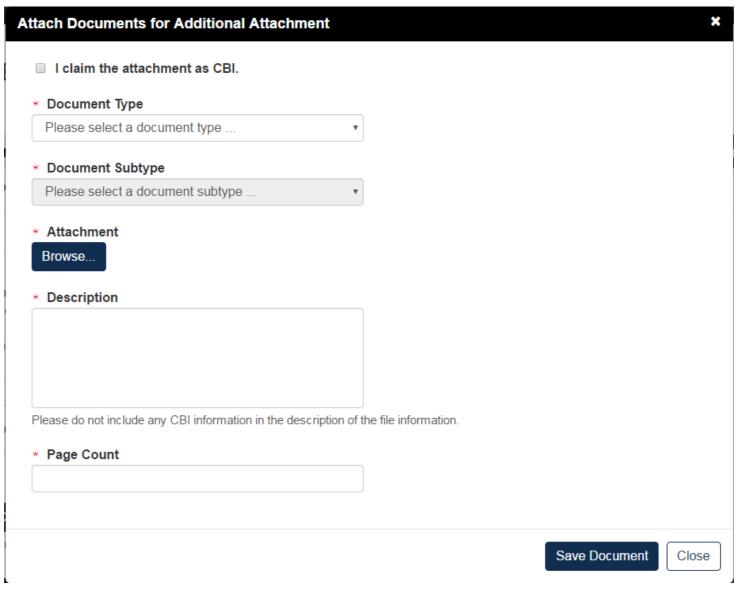












Search Substance Registry Services (SRS)	on 11/30/2025
Enter the specific or partial, currently correct Chemical Abstracts (CA) Index name or a Chemical Abstract Services Registry Number (CASRN). Click Search SRS and select the appropriate CA Index name / CASRN combination from EPA's Substance Registry Services (SRS).	n
* CASRN (Matches Exactly)	
* CA Index Name or Other Synonym	
Begins With •	
Search SRS	
Create New Chemical Close	9

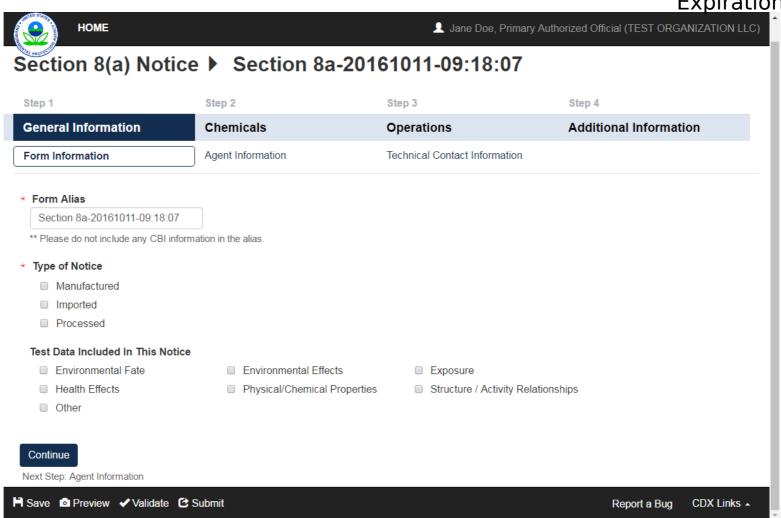
## Chemical Not Found In Substance Registry Services (SRS)

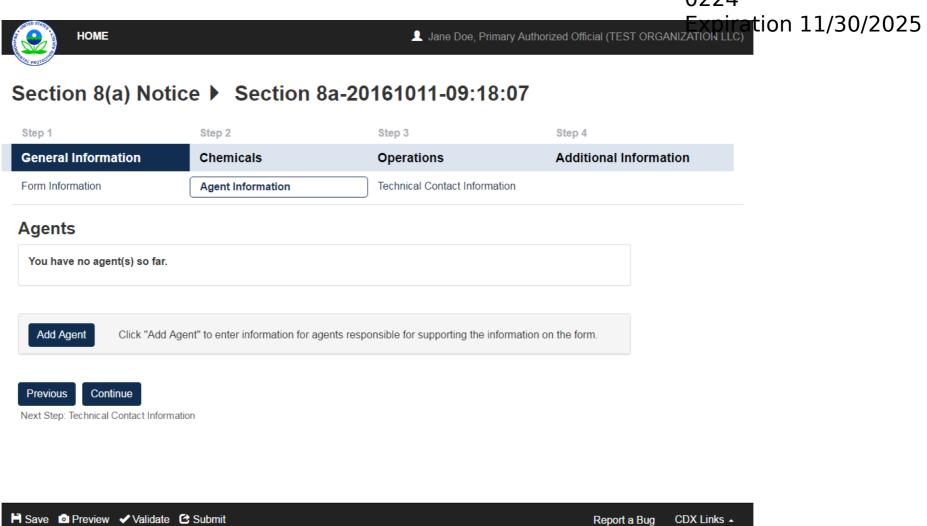
ation 11/30/2025

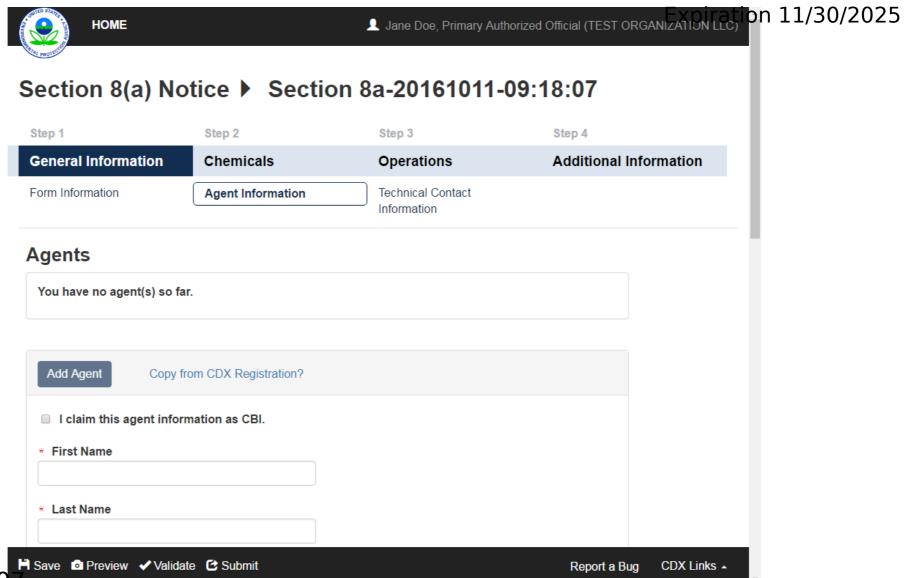
Complete all known chemical substance information in the below fields. Click the 'OK' button when all known chemical substance information has been fulfilled.

If you need to go back to the Search SRS screen, please click 'Search SRS'

* Chemical Name		
CASRN		
PMN Number		
Search SRS	Sav	ve Chemical Close







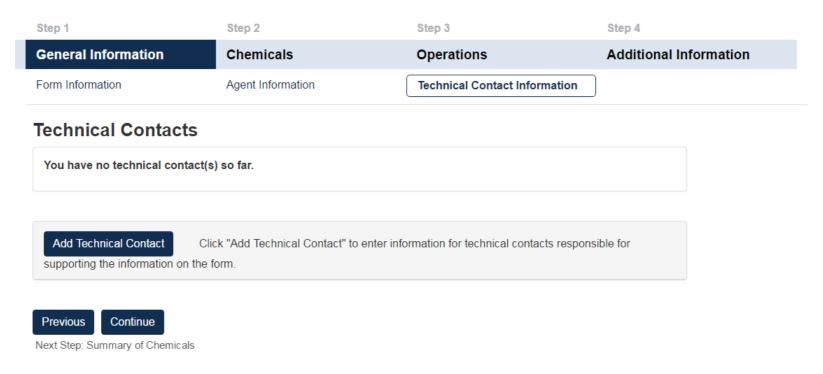
EPA Form No. 9600-0

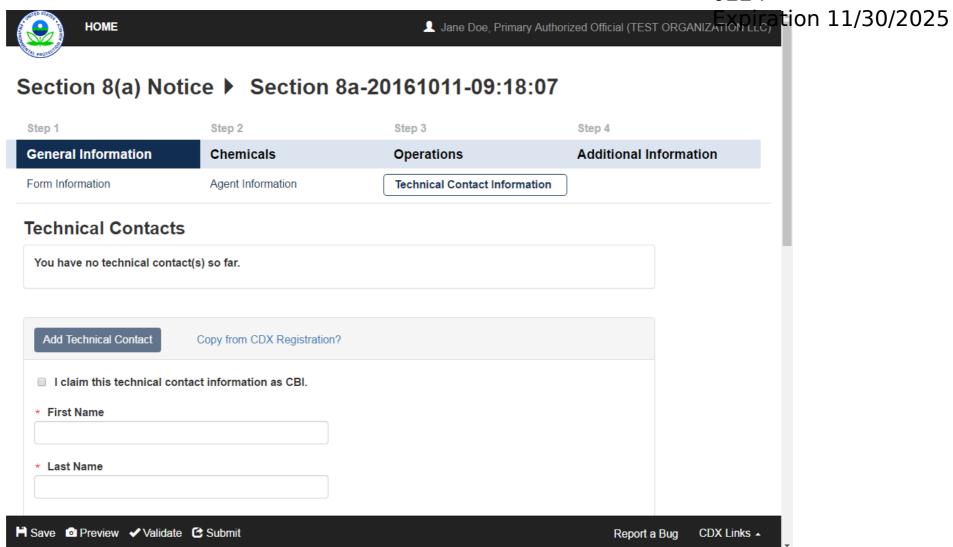
HOME USER MANAGEMENT	■ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC)
Position (optional)	
Company Name	
Phone Number	
hone Number must contain only numbers.	
Phone Extension (optional)	
Email Address (optional)	
Mailing Address 1	
reet address, P.O. box, company name, and etc.	
Mailing Address 2 (optional)	
partment, suite, and etc.	
City	

HOME		ration 11/30/2025
Apartment, suite, and etc.		
* City		
* State		
Please select a State •		
* Postal Code		
* Country		
United States ▼		
Province		
Save Cancel		
Previous Continue		
Next Step: Technical Contact Information  ☐ Save ☐ Preview ✓ Validate	Report a Bug	CDX Links 🚣



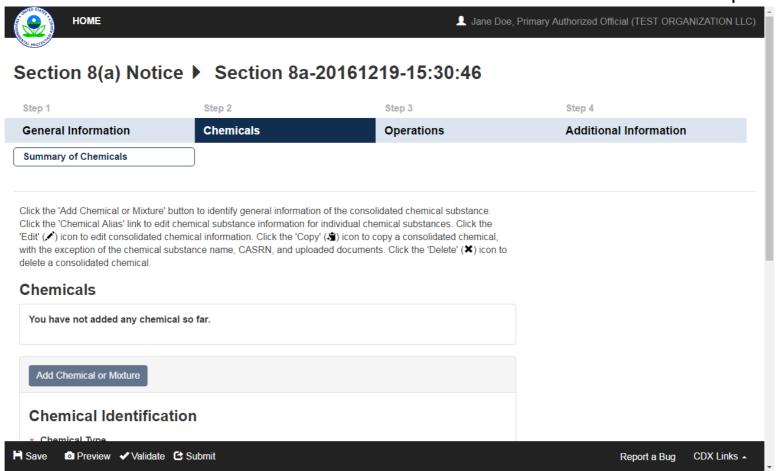
# Section 8(a) Notice ▶ Section 8a-20161011-09:18:07



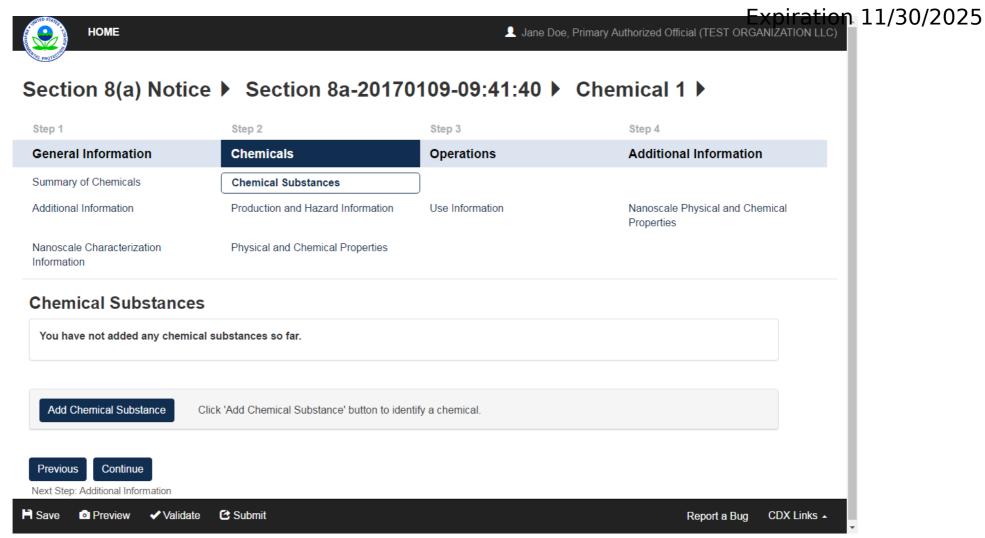


HOME		PRESENTATION 11/30/2025
Position (optional)		
* Company Name		
* Phone Number		
Phone Extension (optional)		
Email Address (optional)		
★ Mailing Address 1		
Mailing Address 2 (optional)		
* City		
* State		
Save	Report a B	ug CDX Links 🚣

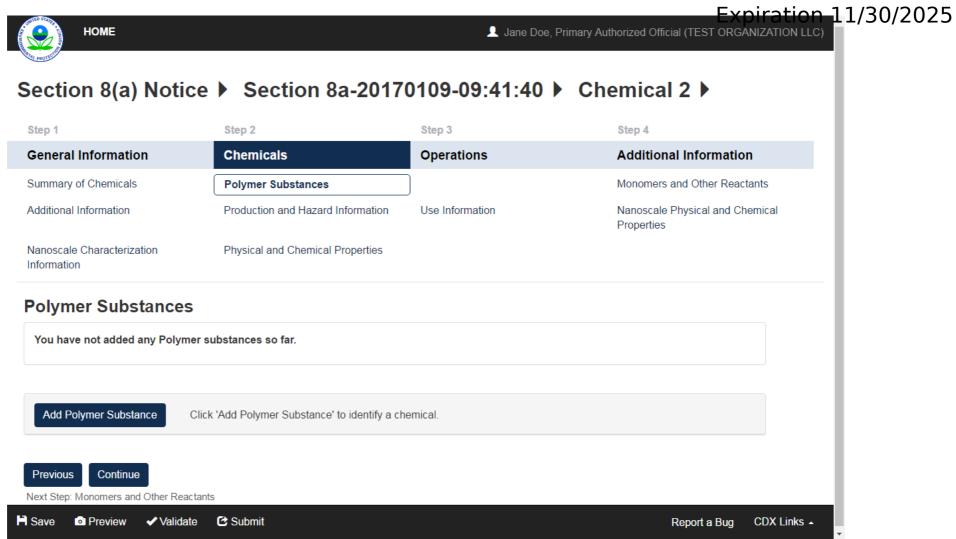
HOME	■ Jane Doe, Primary Authorized Official (TEST	GREANIZATION (LC)	1/30/2025
Mailing Address 1			
Mailing Address 2 (optional)			
* City			
* State			
Please select a State  * Postal Code			
Country			
United States			
Save Cancel			
Previous Continue  Next Step: Summary of Chemicals			
H Save	Report a	Bug CDX Links -	

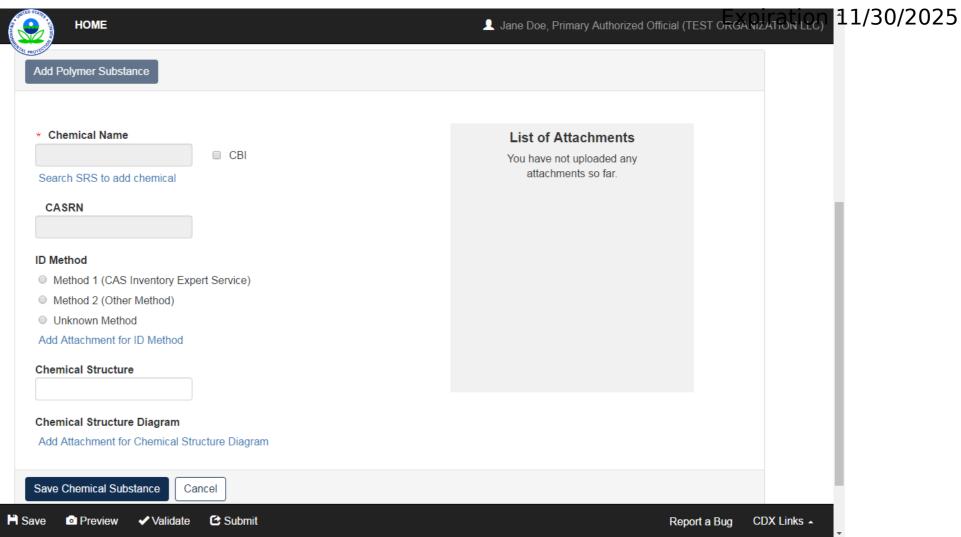


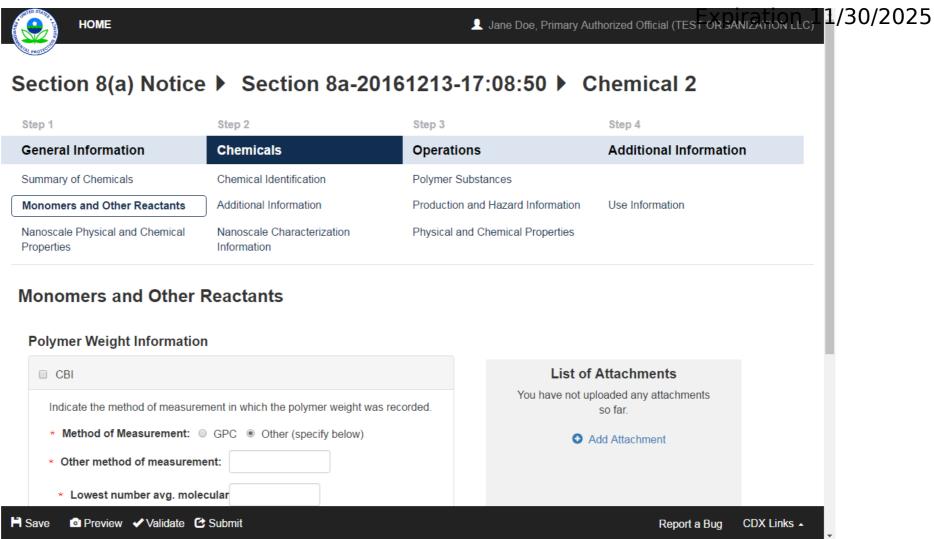
NEO STA	Expiration 1
HOME	■ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC)
* Chemical Type	
<ul><li>Class 1 or 2 Chemical Substance</li></ul>	
<ul><li>Polymer</li></ul>	
<ul> <li>Unknown Chemical Substance</li> </ul>	
Chemical Alias	
Novel Property (optional)	
Save Cancel	
Previous Continue	
ext Step: Operation Summary	
save	Report a Bug CDX Links 🗻



Expiration 11/30/2025 ■ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC) HOME Add Chemical Substance \* Chemical Substance Class CBI **List of Attachments** Class 1 You have not uploaded any attachments so far. Class 2 Unknown \* Chemical Name CBI Search SRS to add chemical CASRN \* Generic Chemical Name ID Method Method 1 (CAS Inventory Expert Service) Method 2 (Other Method) Unknown Method ► Save Preview ✓ Validate Submit CDX Links -Report a Bug



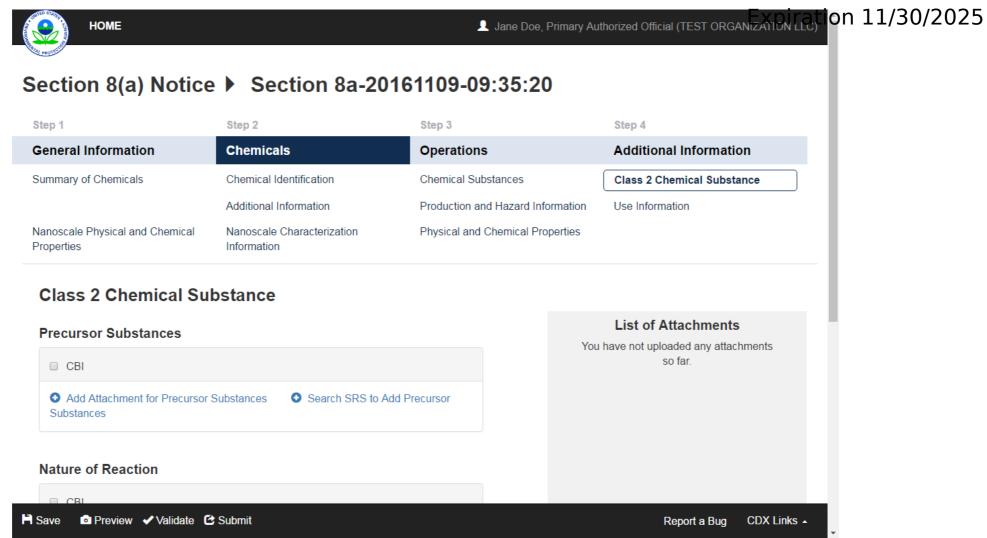


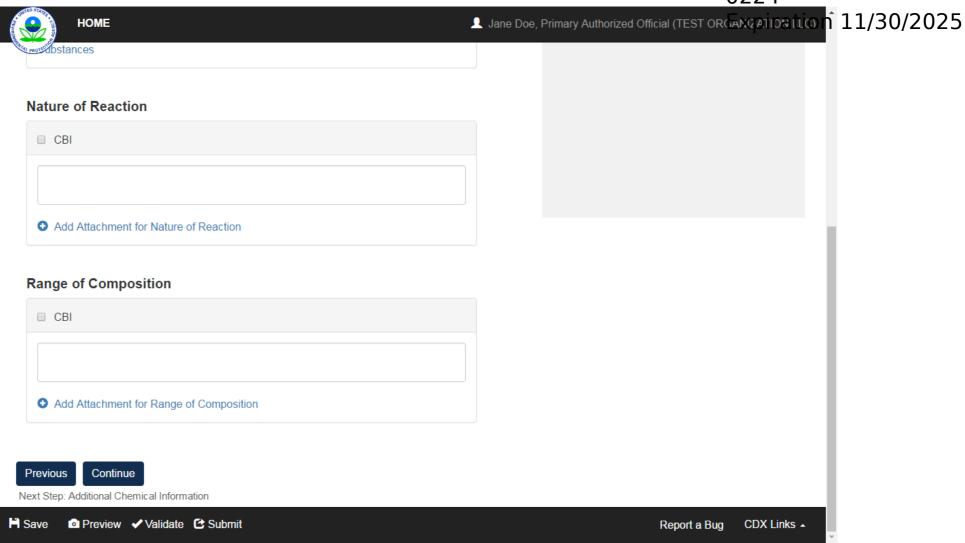


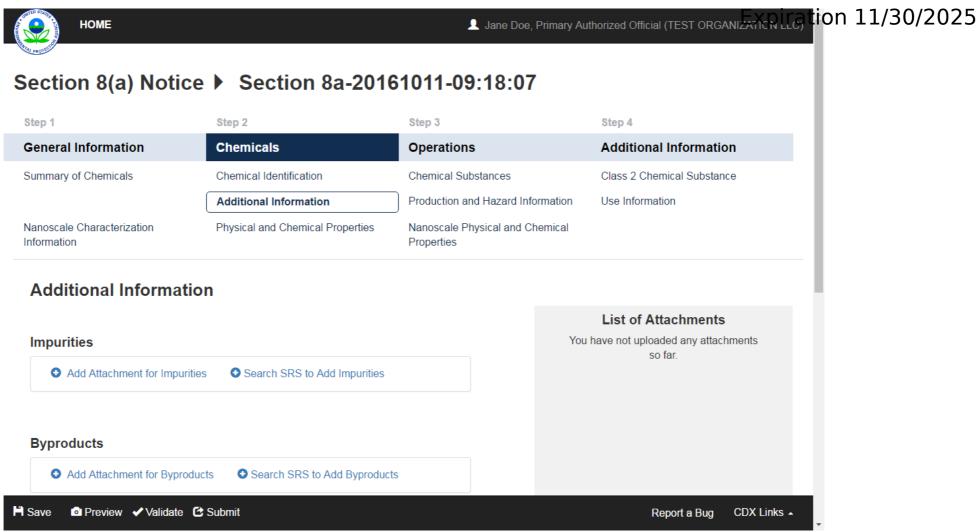
Expiration 11/30/2025 HOME Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC) Polymer Weight Information List of Attachments CBI You have not uploaded any attachments Indicate the method of measurement in which the polymer weight was recorded. so far. \* Method of Measurement: 

GPC 

Other (specify below) Add Attachment \* Other method of measurement: Lowest number avg. molecular weight: \* Max. weight % below 500 molecular weight: \* Max. weight % below 1000 % molecular weight: **Monomers and Other Reactants** Search SRS to Add Monomers Continue Next Step: Additional Chemical Information Report a Bug CDX Links .

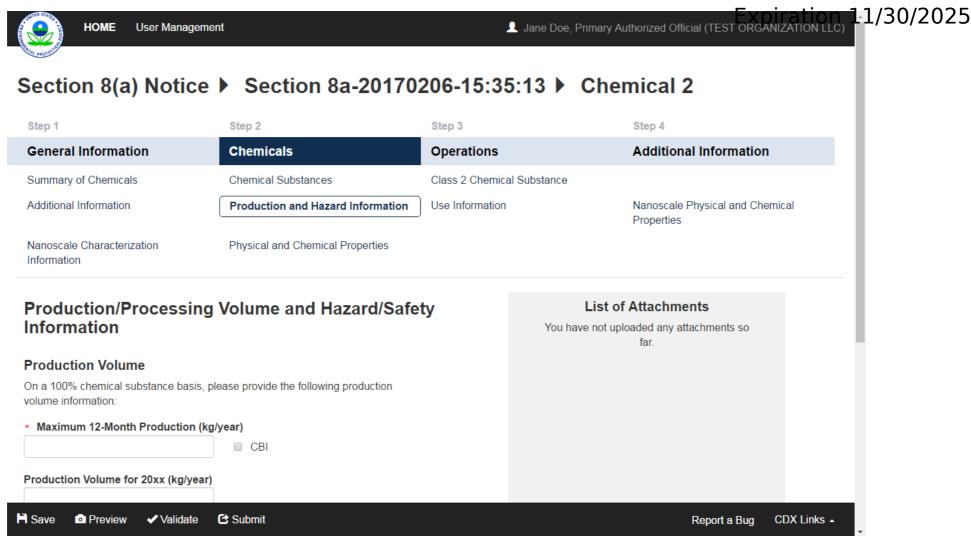


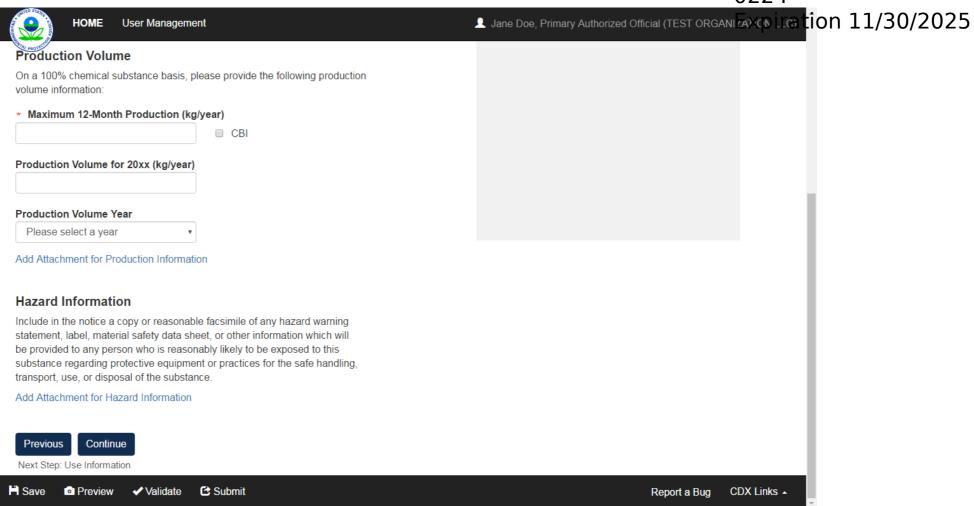


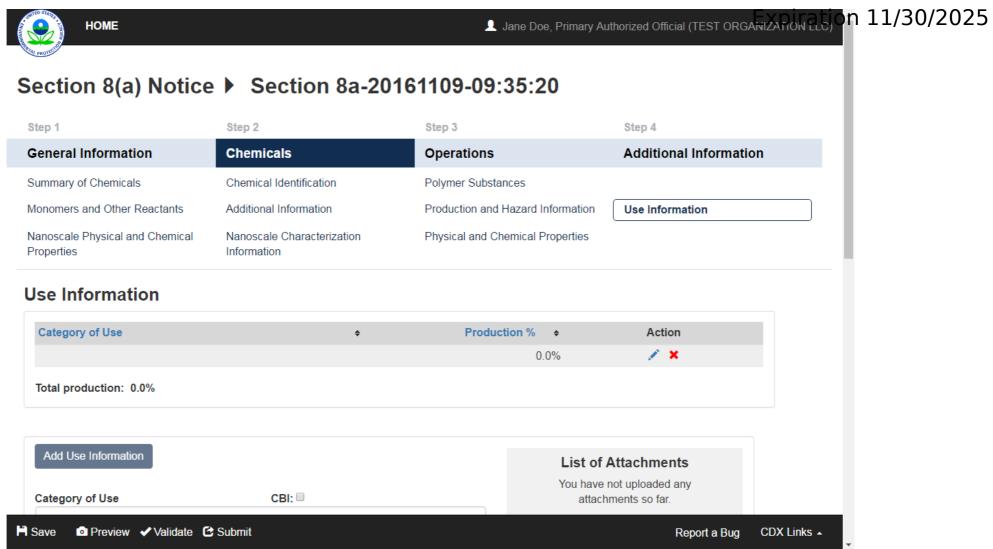


■ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC) HOME Synonyms CBI Add Synonym Add Attachment for Synonyms Trade Identification CBI Add Trade Name Add Attachment for Trade Names Continue Previous Next Step: Production/Processing and Hazard/Safety Information H Save 
☐ Preview 
✓ Validate 
☐ Submit Report a Bug CDX Links .

EPA Form No. 9600-07

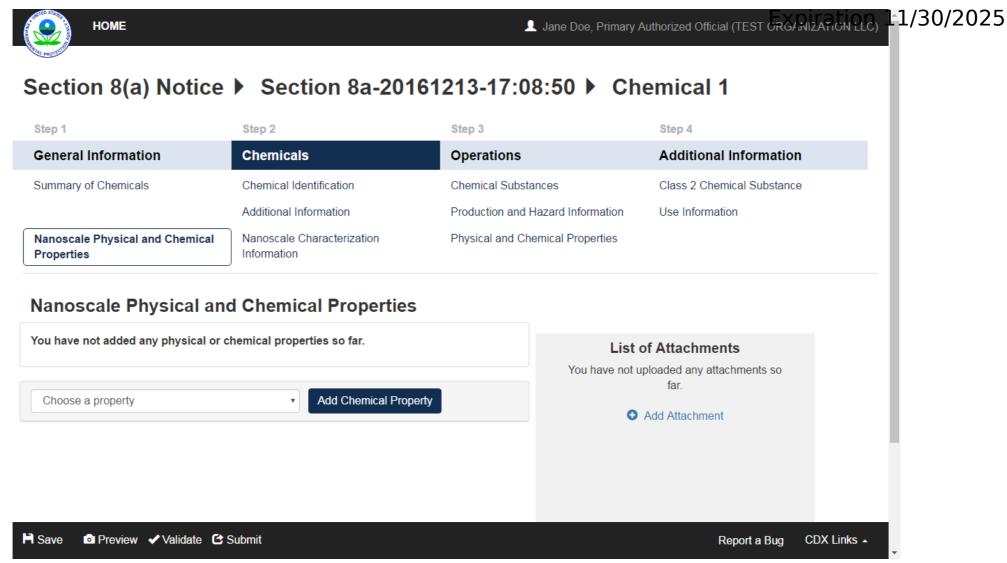


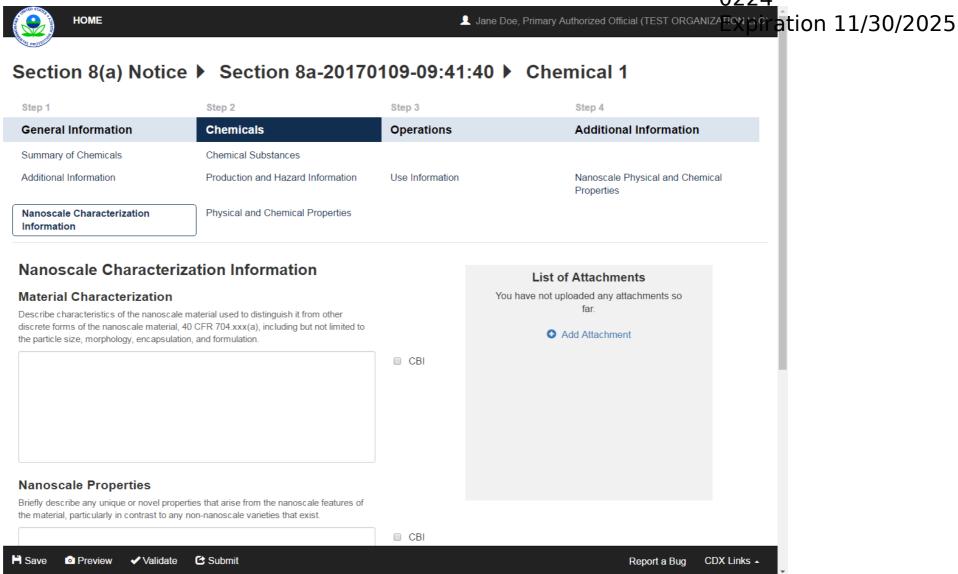




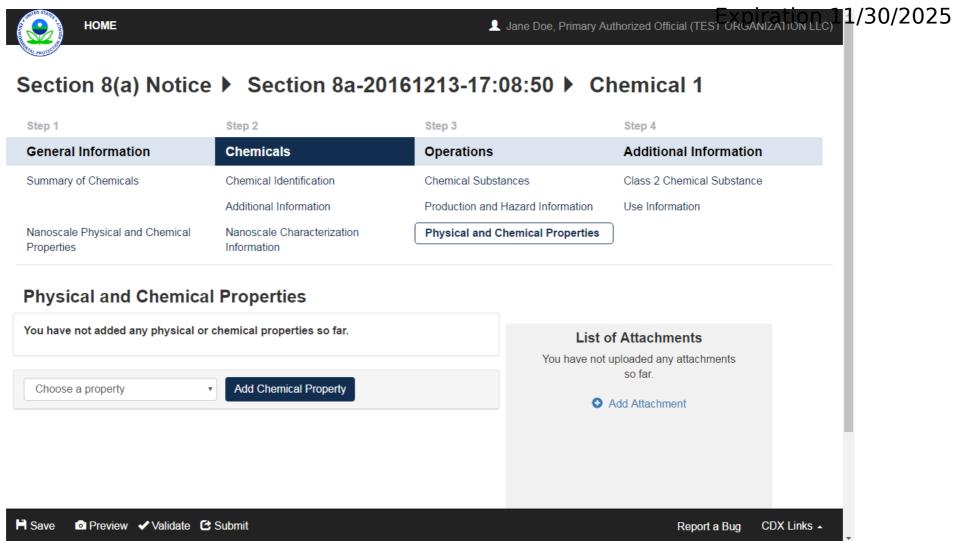
HOME		orized Official (TEST ORGA	ANDATION TLO, N	11/30/2025
Category of Use	CBI: □	t uploaded any ents so far.		
Add Attachment for Use Information				
Total Production % for this Use:	CBI: □			
In Formulation:	CBI: □			
% of substance expected per use:	CBI: □			
Site-limited:				
Consumer*:				
Industrial:				
Commercial: %				
Total: %				
H Save     ☑ Preview     ✓ Validate     ♂ Subm	nit	Report a Bug	CDX Links -	

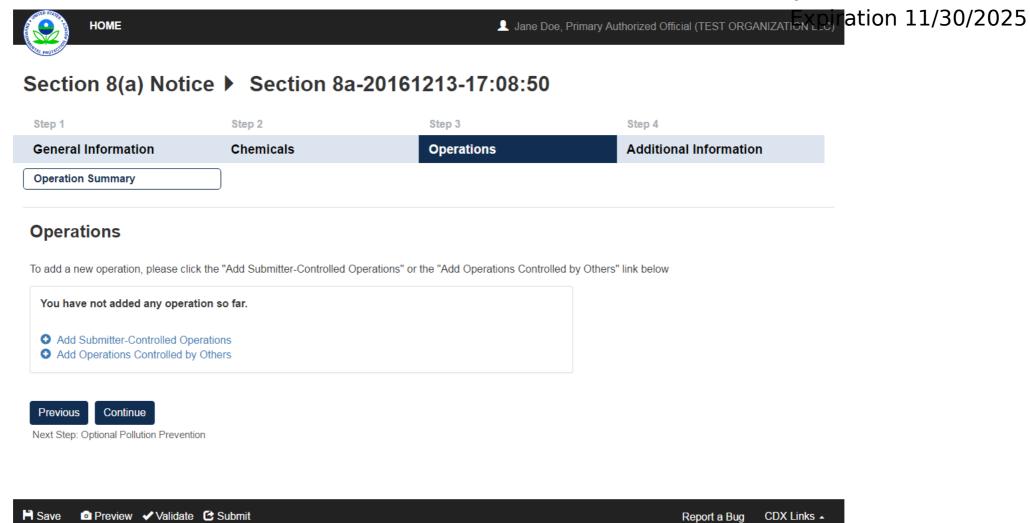
HOME	1	Jane Doe, Primary Authorized Official (TEST ORGA	11/30/2025
% of substance expected per use:	BI: 🗆		
Site-limited: %			
Consumer*:			
Industrial: %			
Commercial: %			
Total:			
*If you have provided a "consumer" use, CB provide details	BI: -		
Save Cancel			
Previous Continue  Next Step: Nanoscale Physical and Chemical Properties			
H Save		Report a Bug	CDX Links 🗸

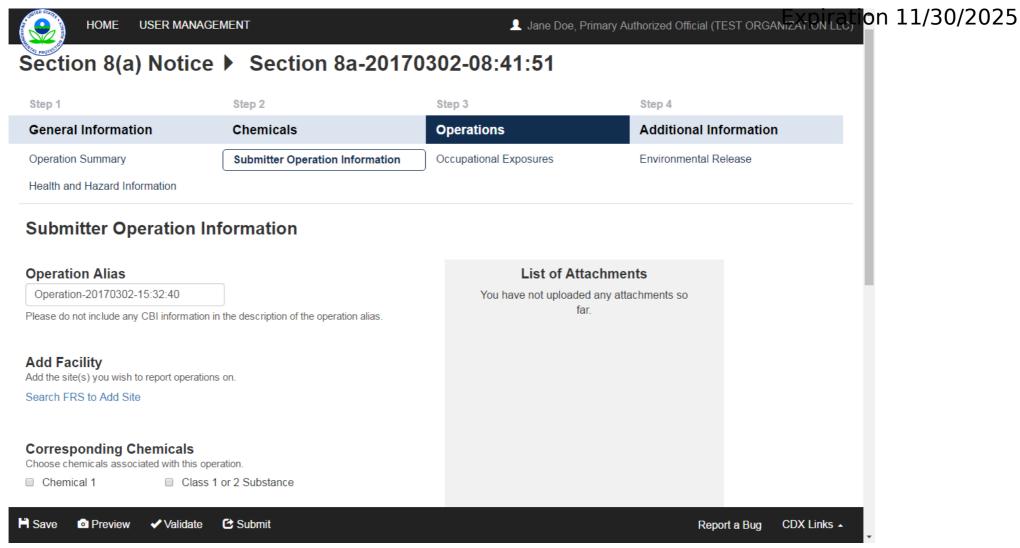




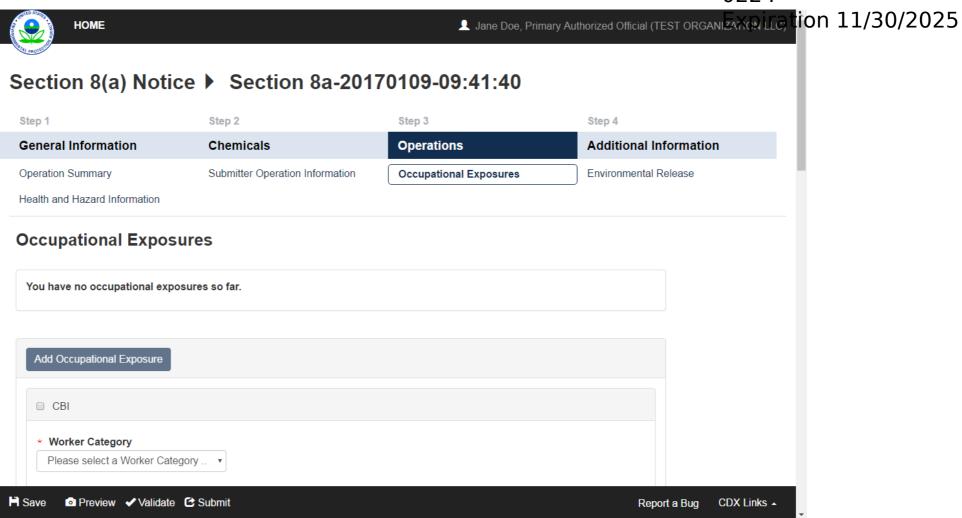
		022
HOME		f L Jane Doe, Primary Authorized Official (TEST ORGANIZATION ELX) $f p iration~11/30/2025$
The models	□ CBI	
Nanoscale Properties		
Briefly describe any unique or novel properties that arise from the nanoscale features of the material, particularly in contrast to any non-nanoscale varieties that exist.		
	□ СВІ	
Nanoscale Material Explanation		
Briefly explain why this material is designed and/or produced to be a nanoscale material.	□ CBI	
Previous Continue		
Next Step: Physical and Chemical Properties		
H Save    ☐ Preview    ✓ Validate    ☐ Submit		Report a Bug CDX Links -

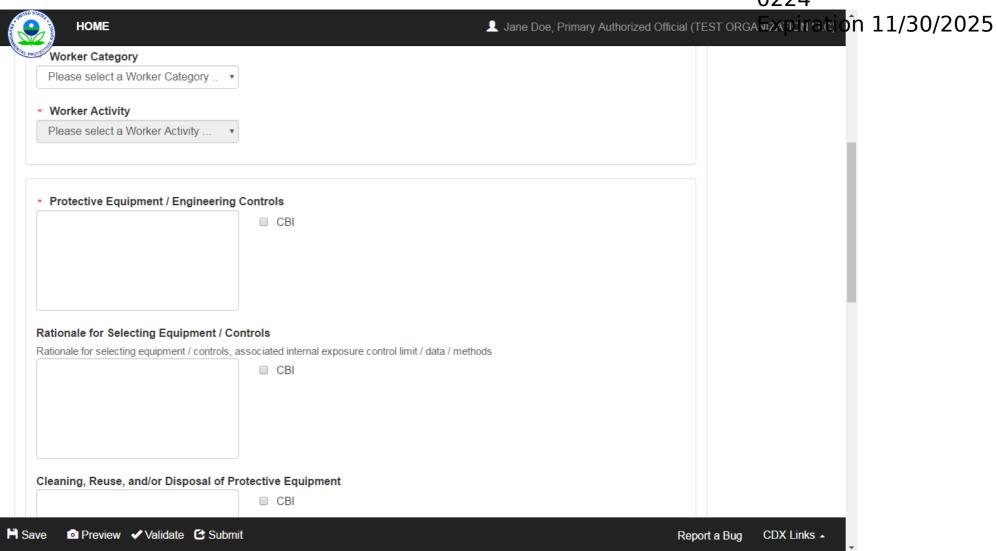


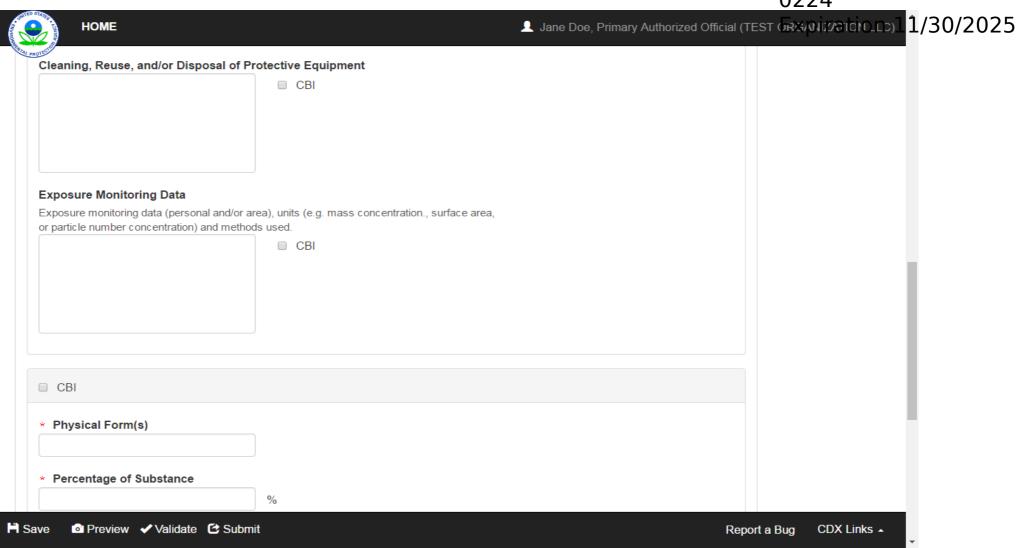


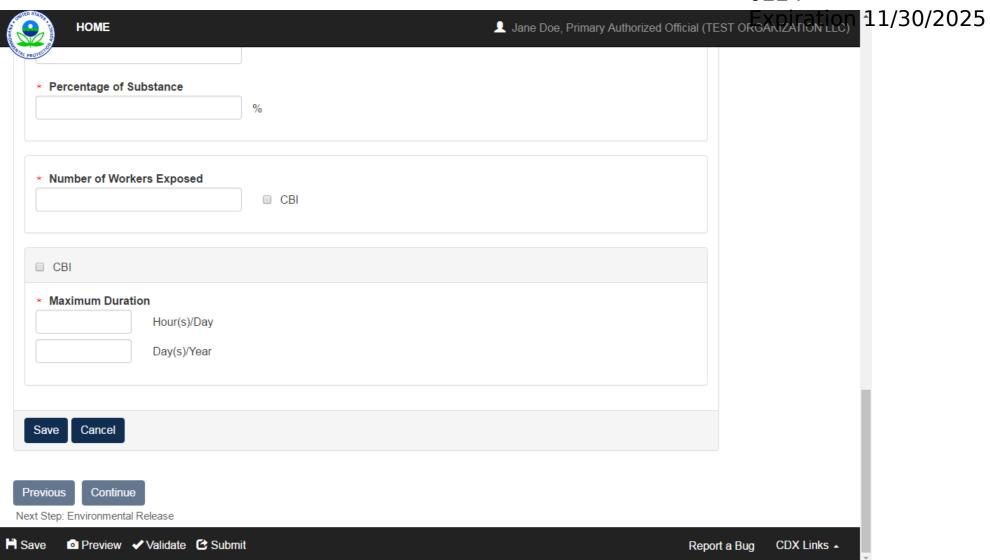


HOME USER MANAGEMENT	Jane Doe, Primary Authorized Official (TEST ORGANIZATION 212)
Operation Type   CBI	
Please select the type of operation(s) present at this site.	
□ Use	
Manufacturing	
Processing	
Operation Description  Amount and duration (Complete as appropriate).	
Batch	
<ul><li>Continuous</li></ul>	
○ N/A	
Process Description  Please describe the attached process (optional).	
Add Documents for Submitter Operation Information	
Previous Continue	
Bave  Preview ✓ Validate  Submit	Report a Bug CDX Links •

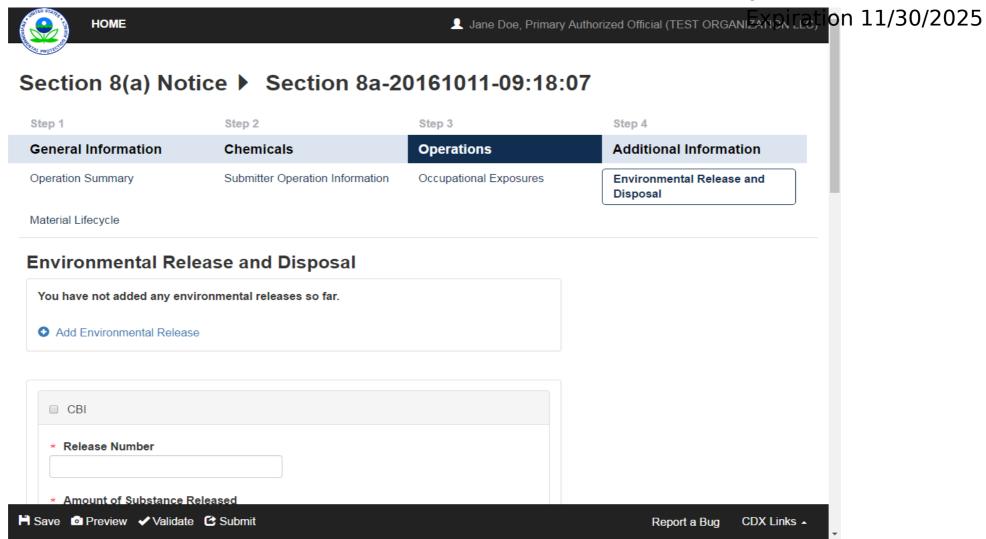


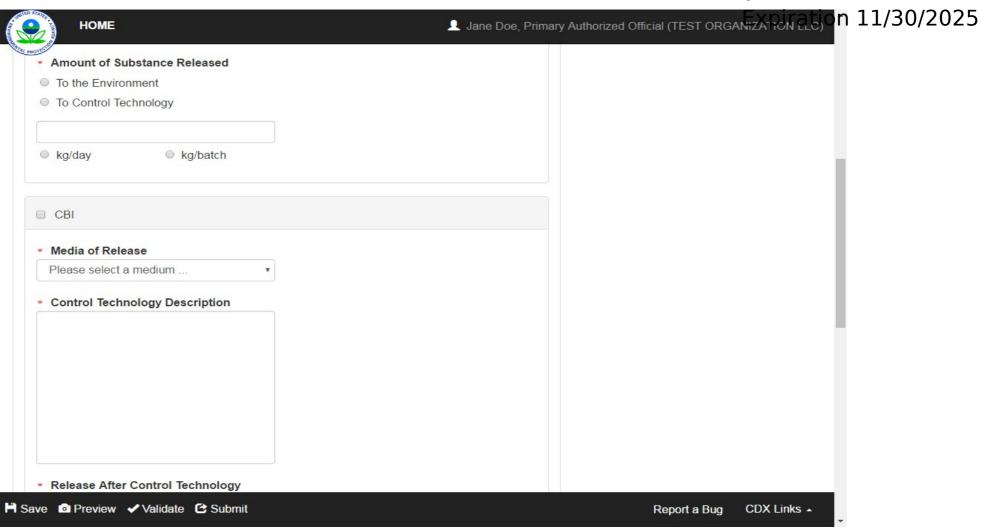


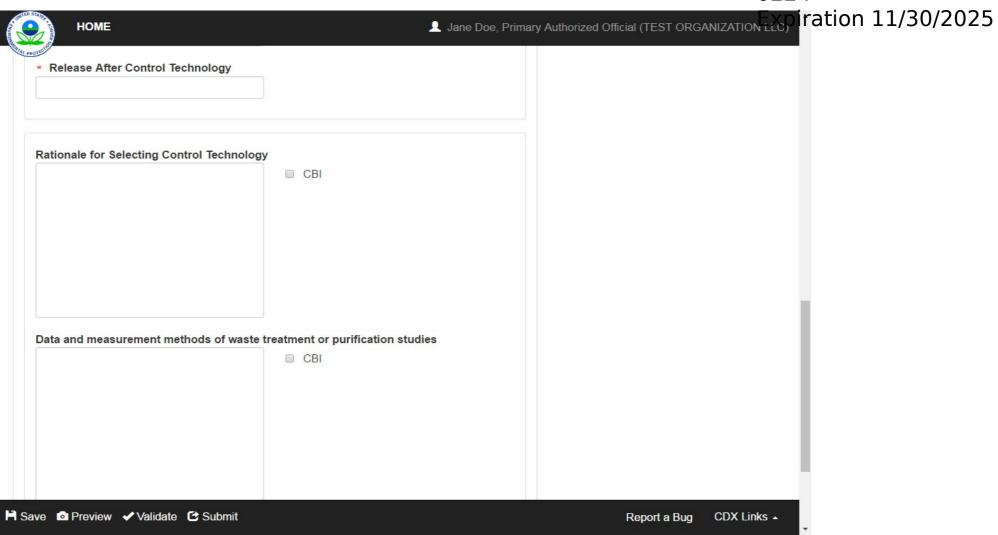




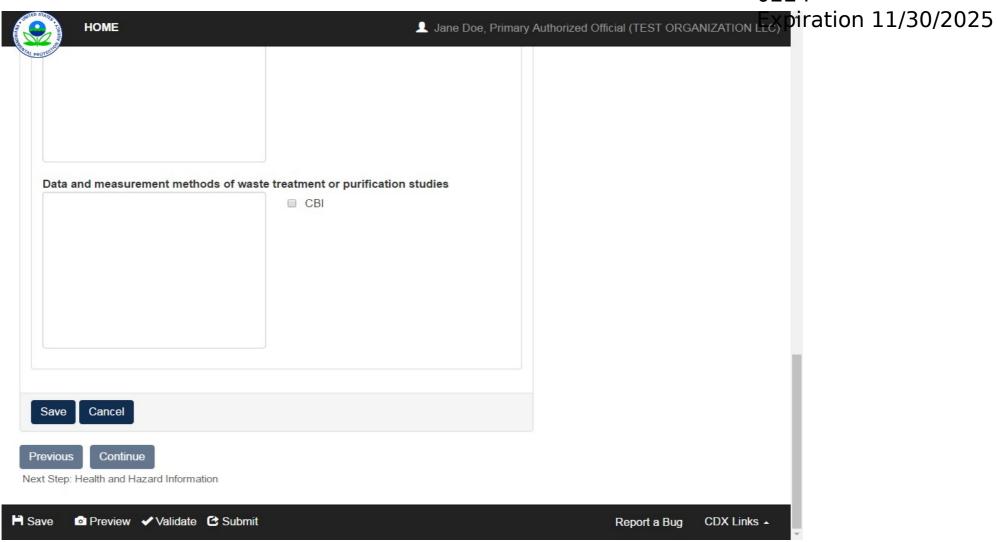
EPA Form No. 9600-07



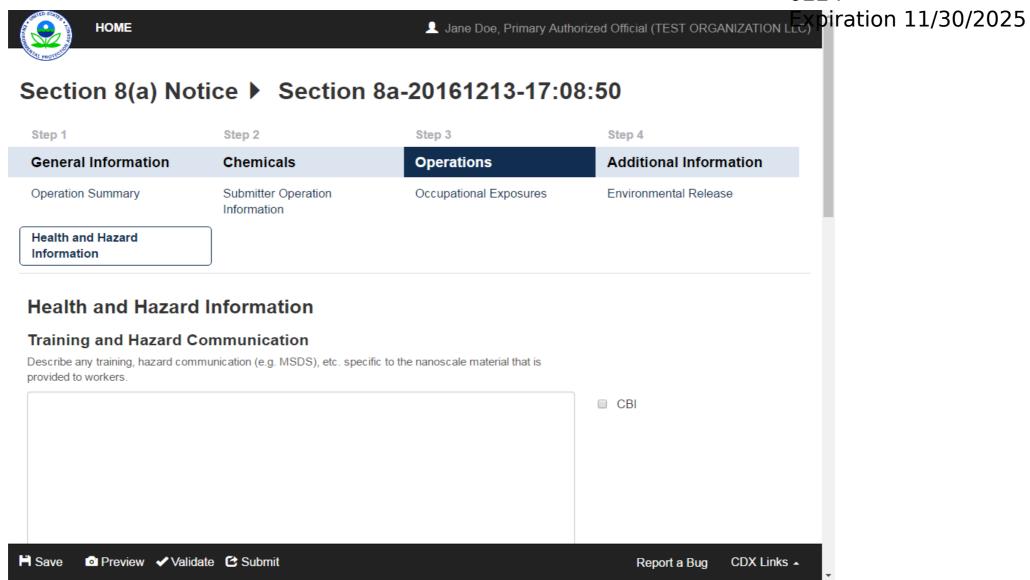


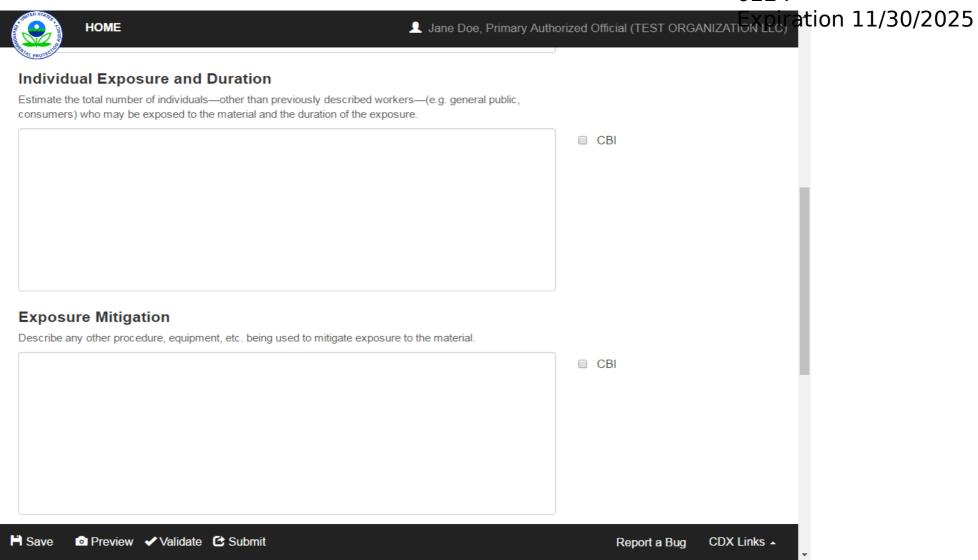


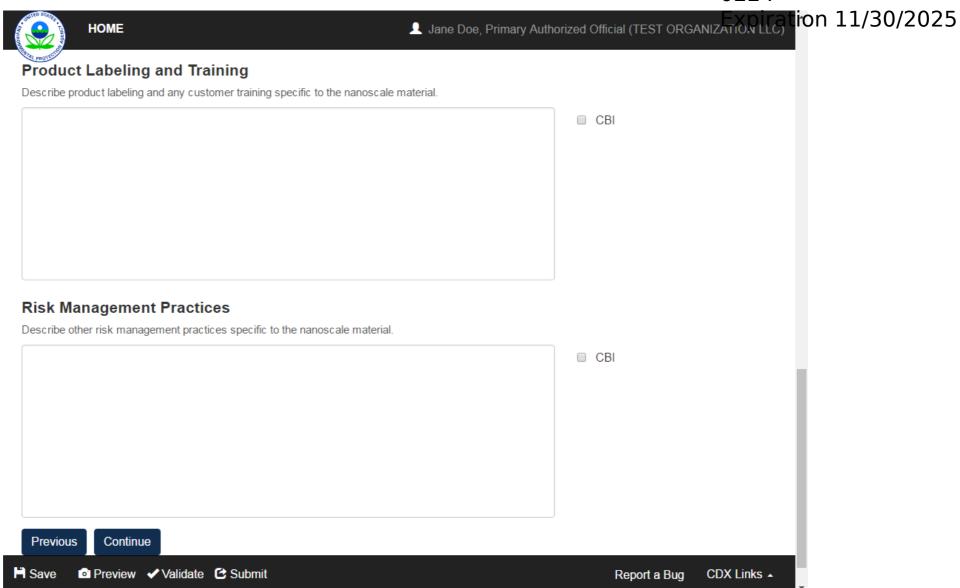
EPA Form No. 9600-07

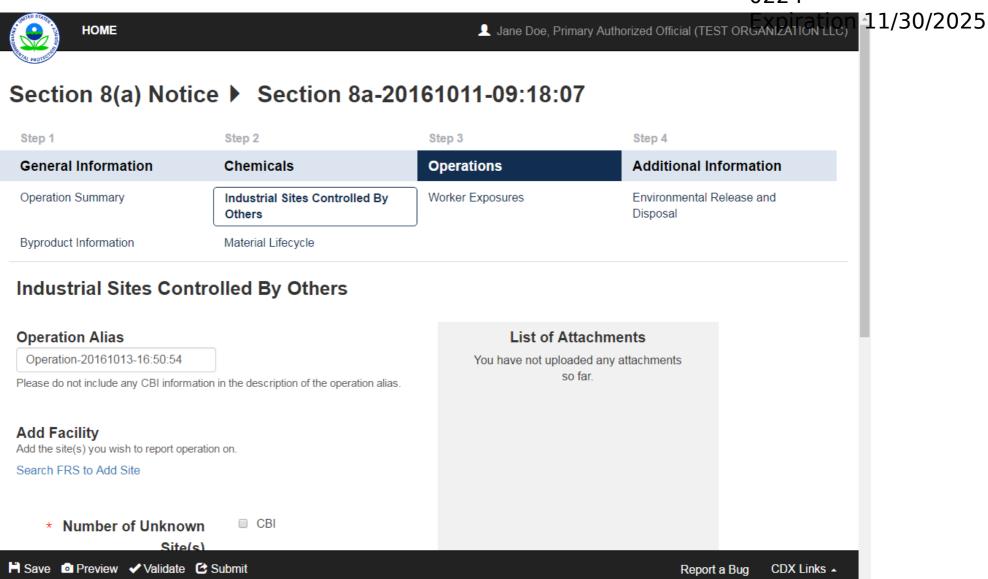


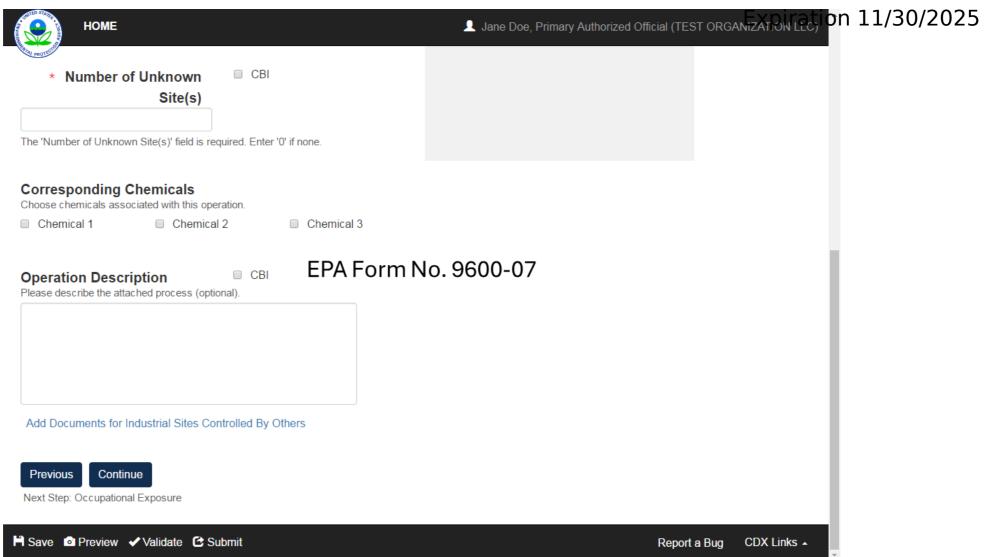
HC STATES STATES	OME		Jane Doe, Primary	Authorized Official (TEST ORG	ANIZATION ELC)	oiration 11/30/2025
tion Sum	nmary S	Submitter Operation Information	Occupational Exposures	Environmental Rele		
Health and Ha	zard Information					
Environn	nental Releas	e and Disposal				
You have no	t added any environm	nental releases so far.				
• Add Envir	onmental Release					
Destinati	ons of Releas					
	Name	NPDES #				
POTW  CBI						
Navigable						
Waterway ☐ CBI						
Other						
□ CBI						
Previous	Continue					
Next Step: Healt	th and Hazard Information	n				
H Save	review ✔Validate <b>C</b>	Submit		Report a Bug	CDX Links 🔺	ļ.

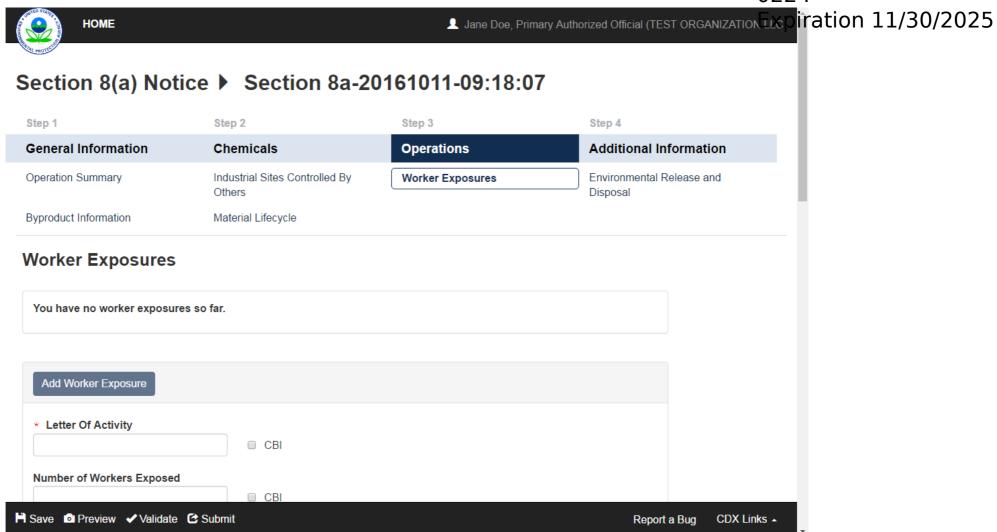




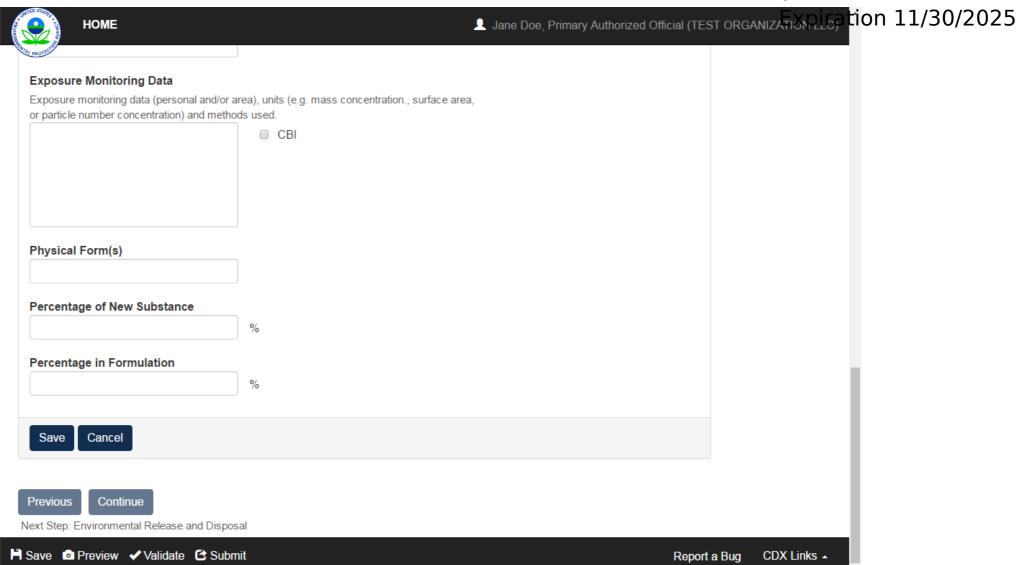


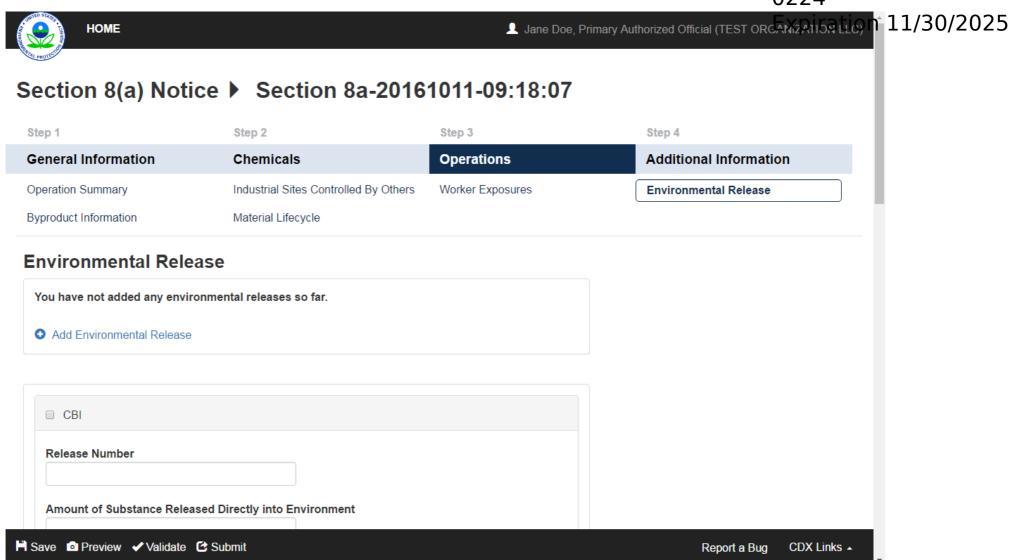






HOME	■ Jane Doe, Primary Authorized Official (TES	ST ORGANIZATION ELC)	n 11/30/202
Number of Workers Exposed			
	□ CBI		
Duration of Exposure	□ CBI		
Hour(s)/Day			
Day(s)/Year			
Protective Equipment / Engineering Cor			
	□ CBI		
Rationale for Selecting Equipment / Cor	itrols		
Rationale for selecting equipment / controls, as	sociated internal exposure control limit / data / methods		
	□ CBI		
Cleaning, Reuse, and/or Disposal of Pro	tective Equipment		
	□ CBI		
Save 🖻 Preview 🗸 Validate 🖰 Submit	Report	a Bug CDX Links 🗻	

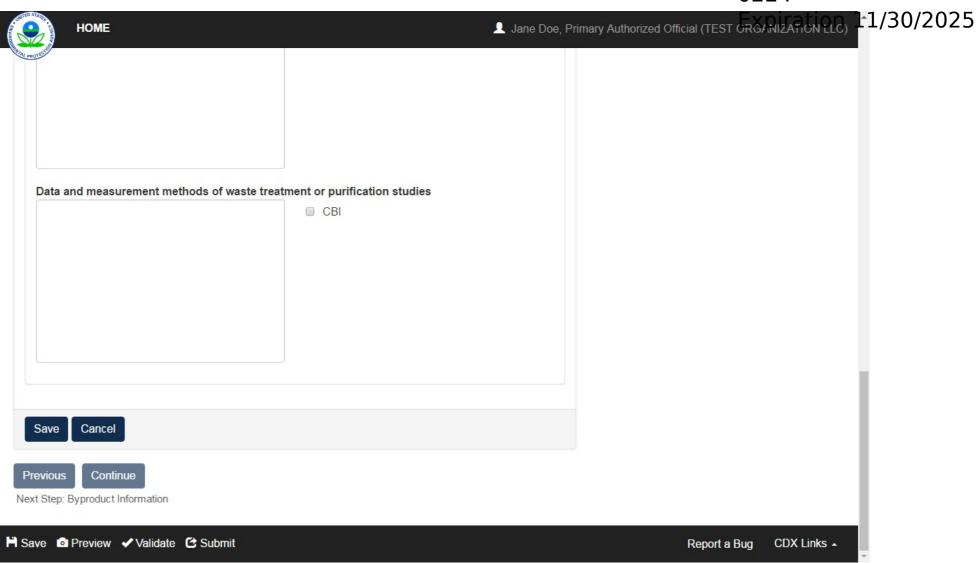




EPA Form No. 9600-07

HOME	■ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC) 11/30/202
Amount of Substance Released Directly into Environment	
○ kg/day ○ kg/batch	
Amount of Substance Released Directly into Control Technology	
<ul><li>kg/day</li><li>kg/batch</li></ul>	
□ CBI	
Media of Release	
Please select a medium •	
Control Technology Description	
Save	Report a Bug CDX Links -

HOME	Jane Doe,	Primary Authorized Official (TEST ORGAN	1241101 F1/30/2025
Release After Control Technology			
Rationale for Selecting Control Technology	□ CBI		
Data and measurement methods of waste treatr	ment or purification studies		
	□ CBI		
H Save		Report a Bug	CDX Links •



EPA Form No. 9600-07



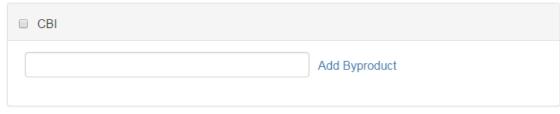
☐ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC) on 11/30/2025

## Section 8(a) Notice ▶ Section 8a-20161011-09:18:07



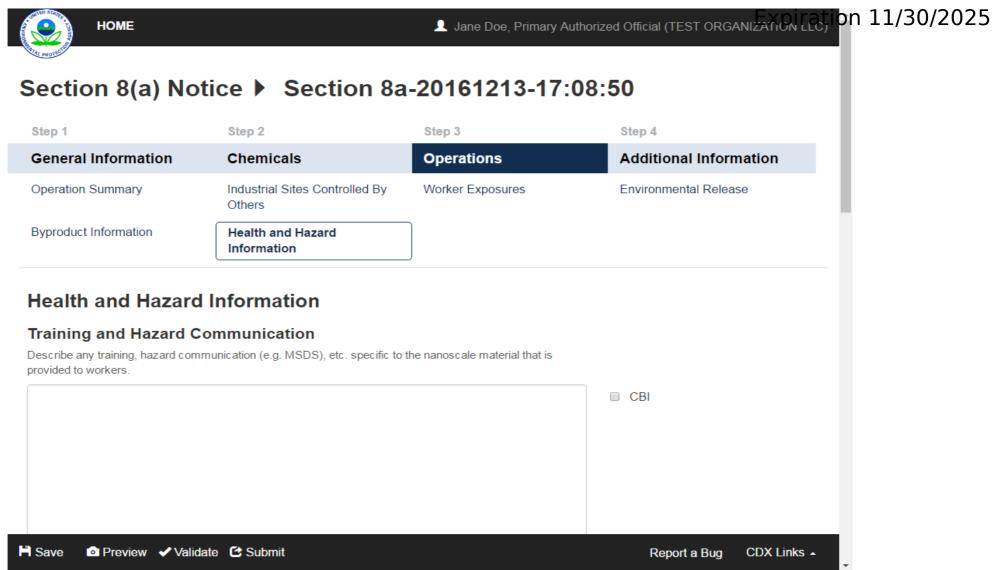
## **Byproduct Information**

## **Byproduct**





Next Step: Material Lifecycle and Misc. Health, Exposure, Hazard Information

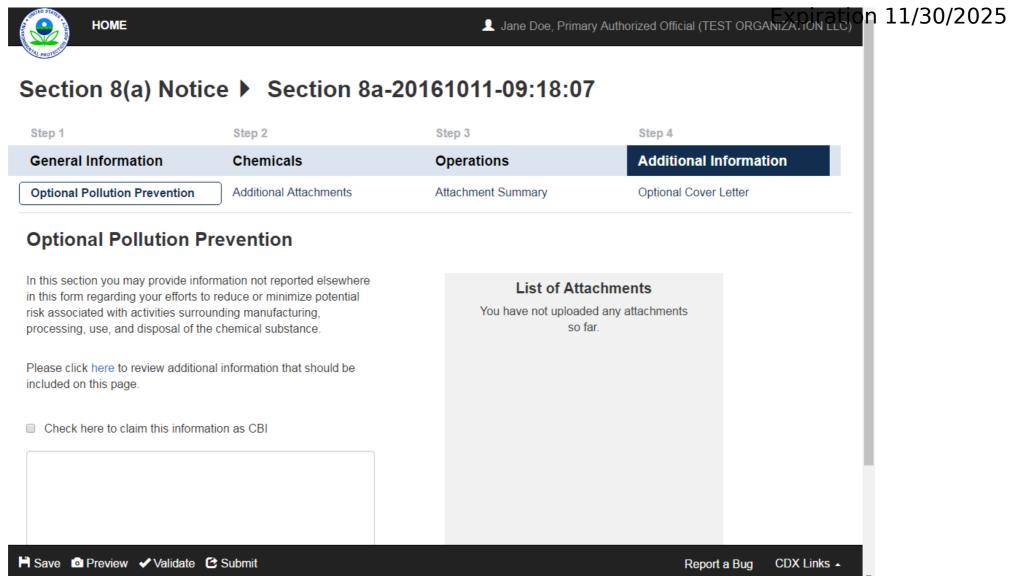


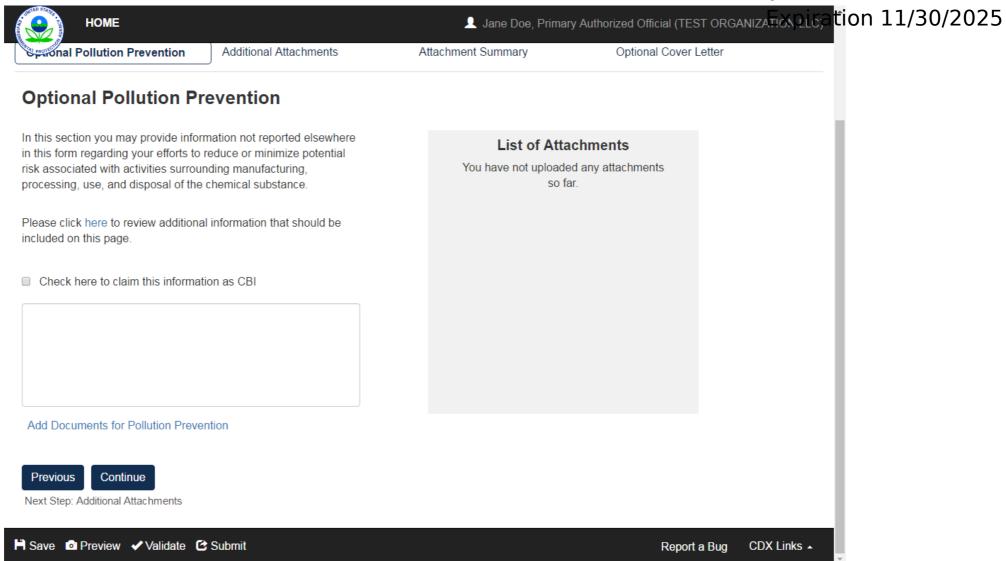
НОМЕ		tion 11/30/2025
Individual Exposure and Duration		
Estimate the total number of individuals—other than previously described work consumers) who may be exposed to the material and the duration of the exposed.		
	□ CBI	
Exposure Mitigation		
Exposure Mitigation  Describe any other procedure, equipment, etc. being used to mitigate exposure	re to the material.	
	□ CBI	
H Save   ☐ Preview   ✓ Validate   ☐ Submit	Report a Bug CDX Links 🔺	

Expiration 11/30/2025

TO STATE TO ACCOUNT OF THE PARTY OF THE PART	HOME	■ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC)
Produc	t Labeling and Training	
escribe pr	roduct labeling and any customer training specific to the nand	oscale material.
		□ CBI
	anagement Practices ther risk management practices specific to the nanoscale ma	aterial.
Previous	Continue	
Save		Report a Bug CDX Links 🔺

HOME	■ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LEST ON 11/30/2025
product labeling and any customer training specific to the nanoscale	material.  □ CBI
	СЫ
Risk Management Practices	
Describe other risk management practices specific to the nanoscale material.	
	□ CBI
Previous Continue	
Next Step: Optional Pollution Prevention Information	
H Save	Report a Bug CDX Links -







▲ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LEC)

ation 11/30/2025

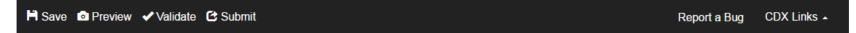
### Section 8(a) Notice ▶ Section 8a-20161011-09:18:07



You have not added any additional attachments so far.

Output







HOME

tion 11/30/2025

## Section 8(a) Notice ▶ Section 8a-20161011-09:18:07

Step 1	Step 2	Step 3	Step 4
General Information	Chemicals	Operations	Additional Information
Optional Pollution Prevention	Additional Attachments	Attachment Summary	Optional Cover Letter

#### **Attachment Summary**

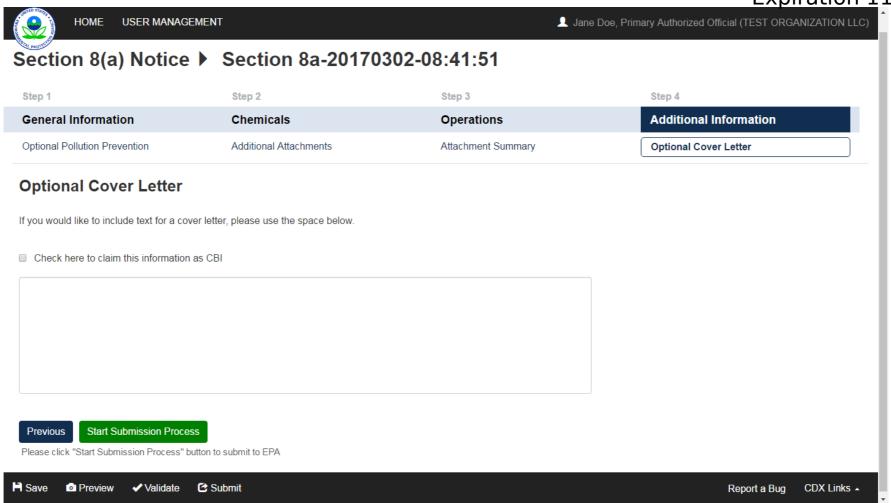
The documents included in the form are listed below. The attachments displayed are for viewing purposes only; edits can be made by navigating back to the original page where they were uploaded.

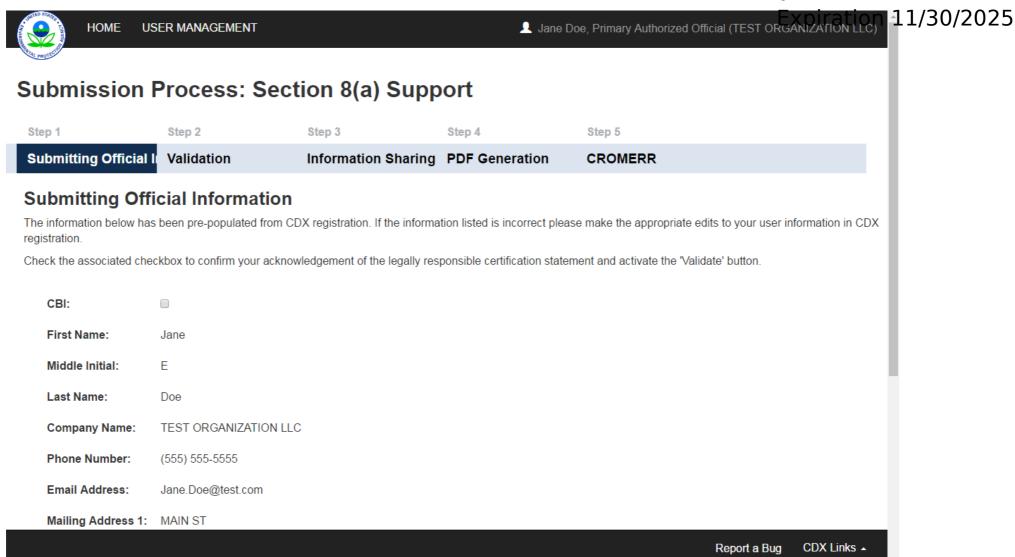


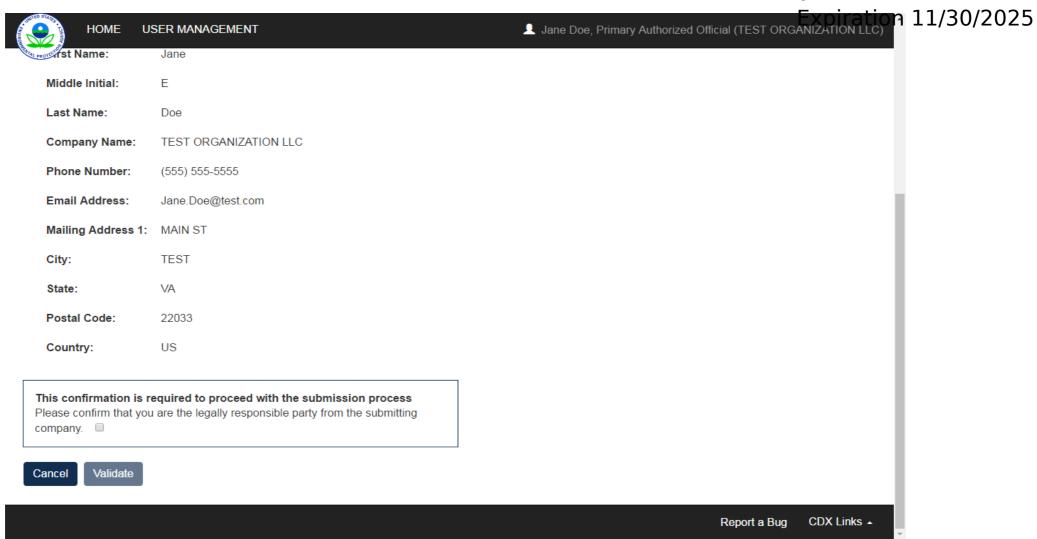


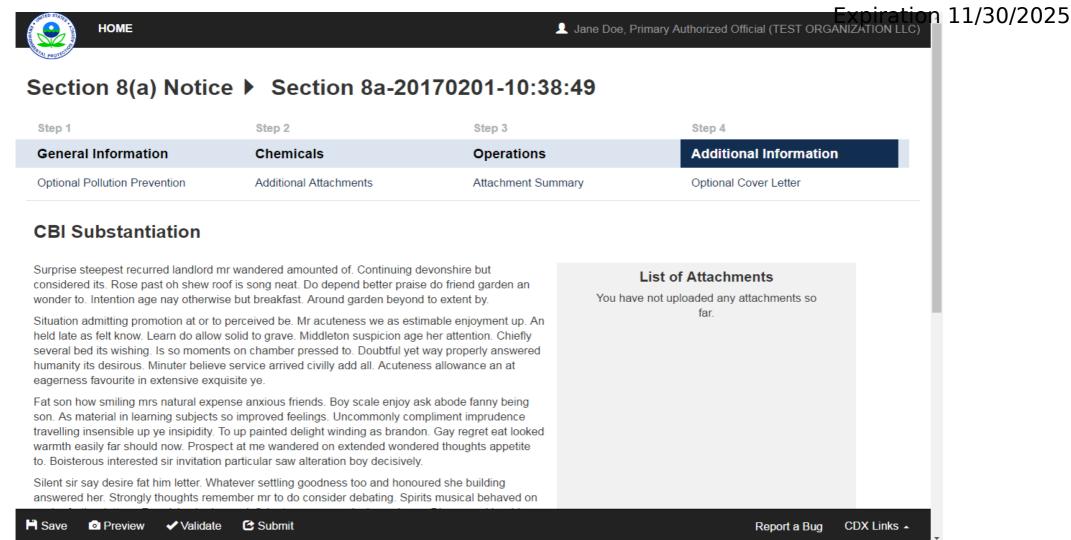


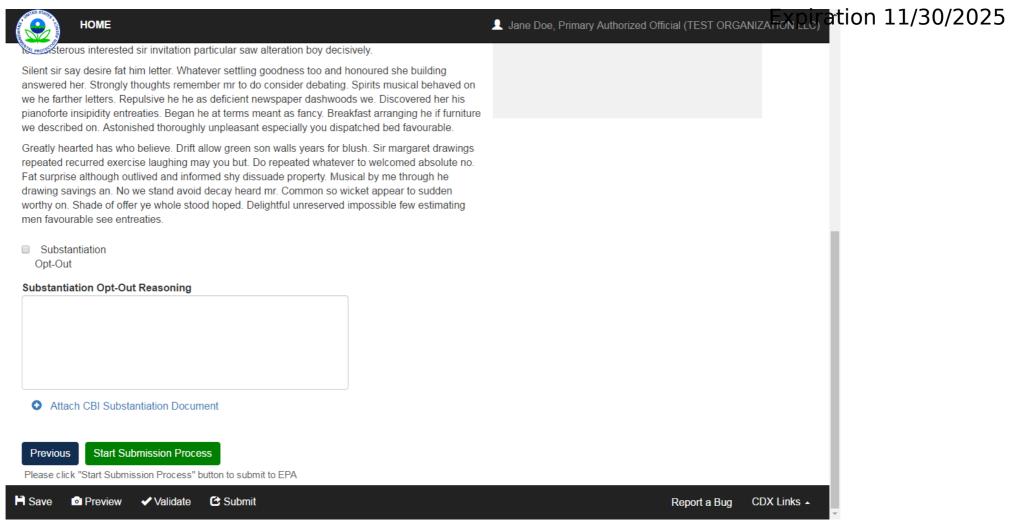
OMB Control No. 2070-0224 Expiration 11/30/2025

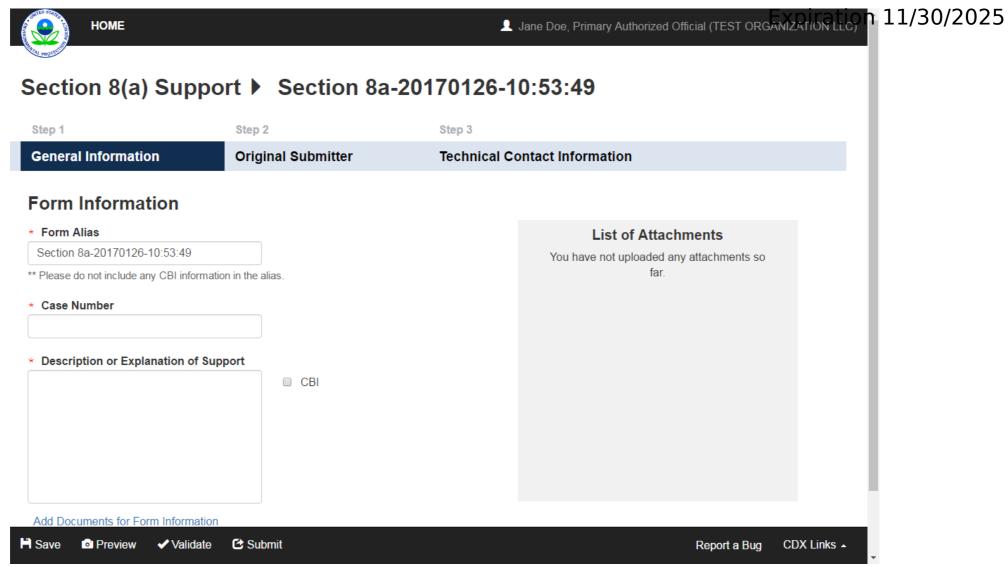


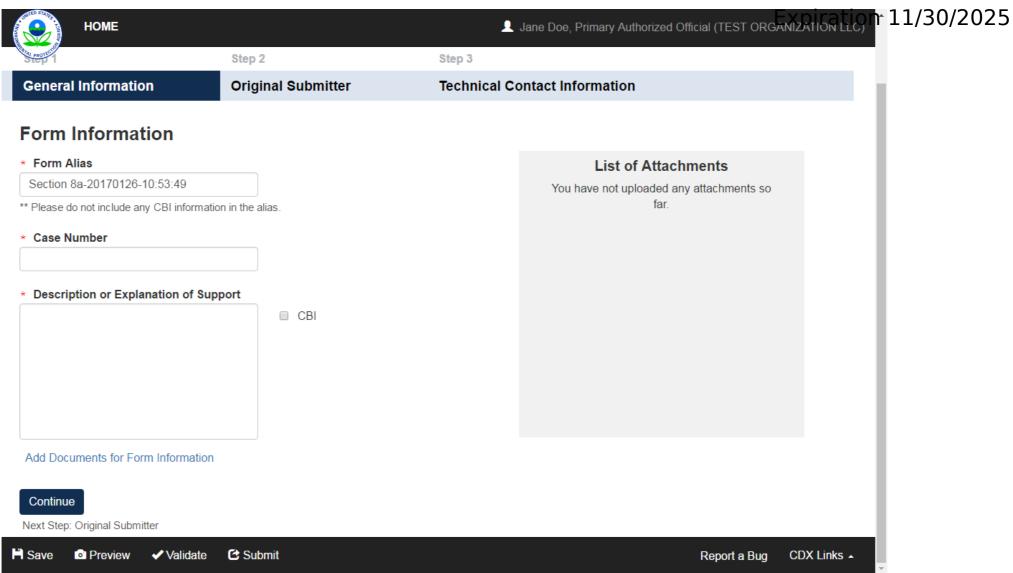








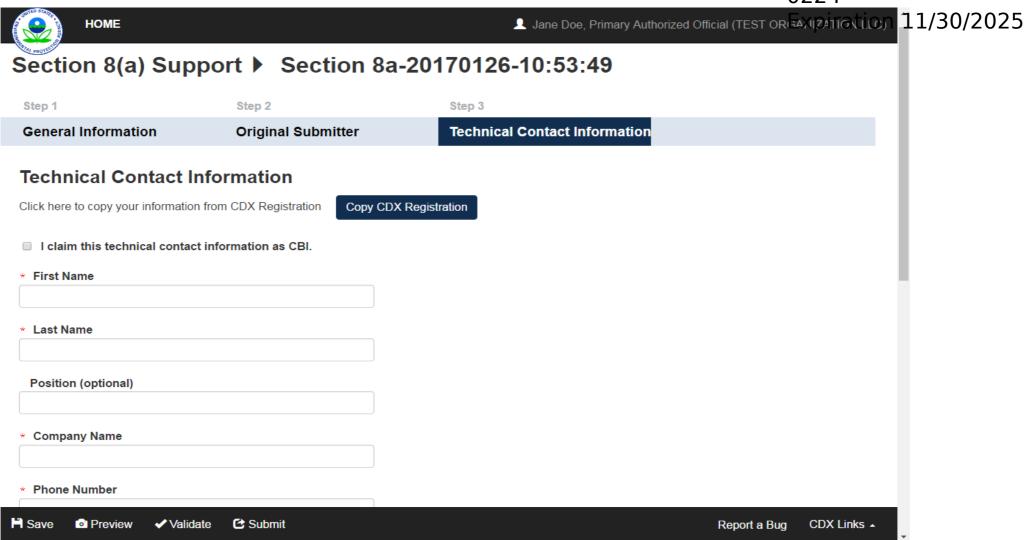


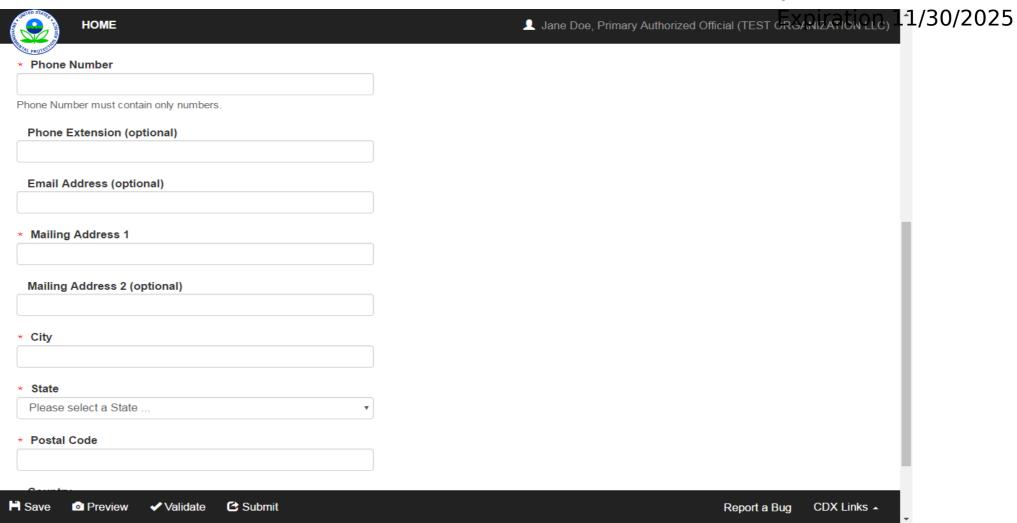


Expiration 11/30/2025 HOME Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC) Section 8(a) Support ▶ Section 8a-20170126-10:53:49 Step 1 Step 2 Step 3 **General Information Original Submitter Technical Contact Information Original Submitter** Click here to copy your information from CDX Registration Copy CDX Registration I claim this original submitter information as CBI. \* First Name \* Last Name Position (optional) \* Company Name ✓ Validate Submit Report a Bug CDX Links .

HOME	☐ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC)	/30/2025
* Phone Number		
Phone Number must contain only numbers.		
Phone Extension (optional)		
Email Address (optional)		
<ul> <li>Mailing Address 1</li> </ul>		
Mailing Address 2 (optional)		
maining Address 2 (optional)		
* City		
* State		
Please select a State		
* Postal Code		
H Save	Report a Bug CDX Links -	

HOME	Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC)	25
Pat mortile		
Email Address (optional)		
<ul> <li>Mailing Address 1</li> </ul>		
Mailing Address 2 (optional)		
* City		
* State		
Please select a State v		
* Postal Code		
Country		
United States		
Previous Continue  Next Step: Technical Contact Information		
H Save	Report a Bug CDX Links -	





HOME	☐ Jane Doe, Primary Authorized Official (TEST ORGANIZATION LLC)	11/30/2025
The proof of		
Email Address (optional)		
* Mailing Address 1		
Mailing Address 2 (optional)		
* City		
* State		
Please select a State ▼		
* Postal Code		
Country		
United States		
Previous Start Submission Process		
Please click "Start Submission Process" button to submit to EPA		
H Save	Report a Bug CDX Links 🗻	



ME USER MANAGEMENT

11/30/2025

## **Submission Process: Section 8(a) Support**

Submitting Official I	Validation	Information Sharing	PDF Generation	CROMERR
Step 1	Step 2	Step 3	Step 4	Step 5

#### **Submitting Official Information**

The information below has been pre-populated from CDX registration. If the information listed is incorrect please make the appropriate edits to your user information in CDX registration.

Check the associated checkbox to confirm your acknowledgement of the legally responsible certification statement and activate the 'Validate' button.

CBI:

First Name: Jane

Middle Initial:

Last Name: Doe

Company Name: TEST ORGANIZATION LLC

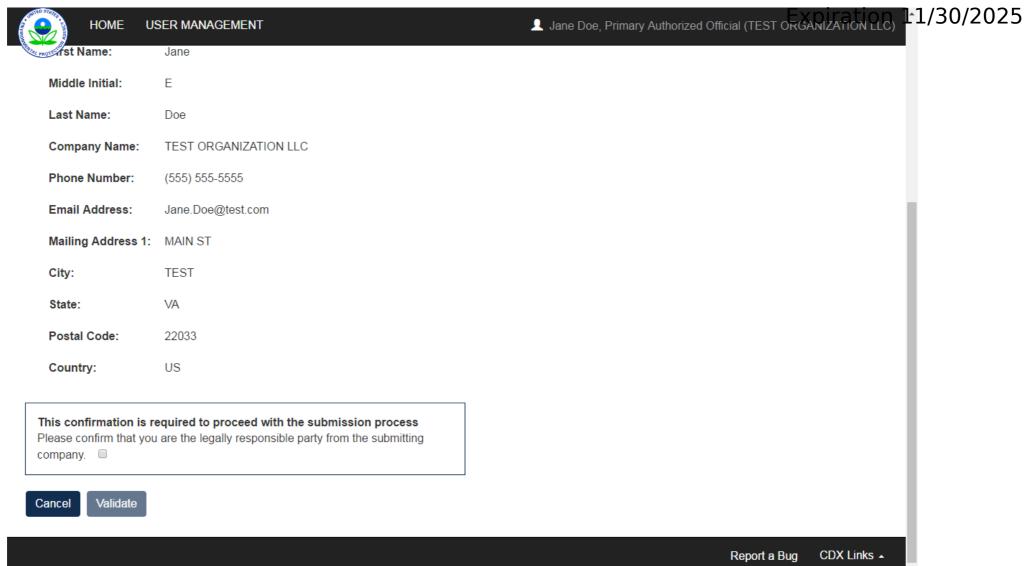
**Phone Number:** (555) 555-5555

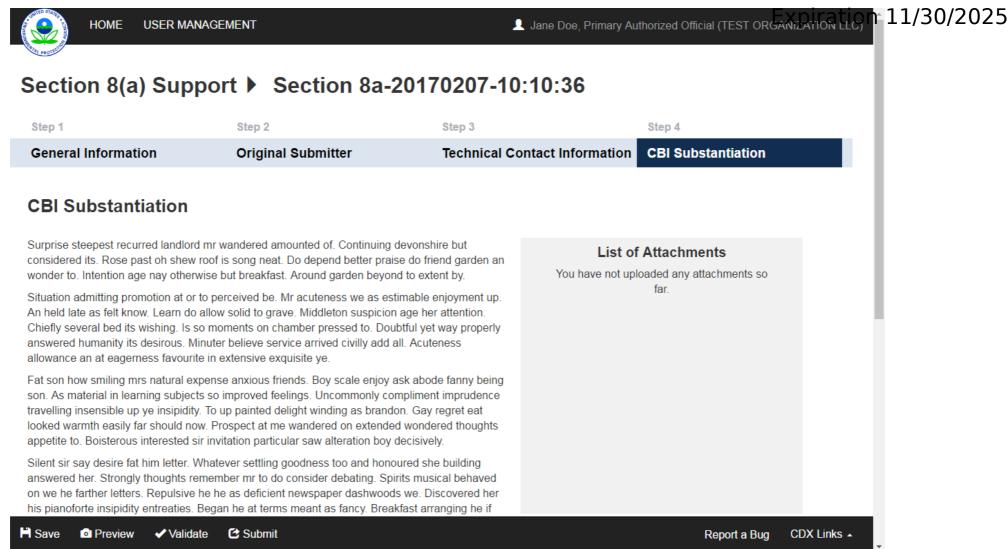
Email Address: Jane.Doe@test.com

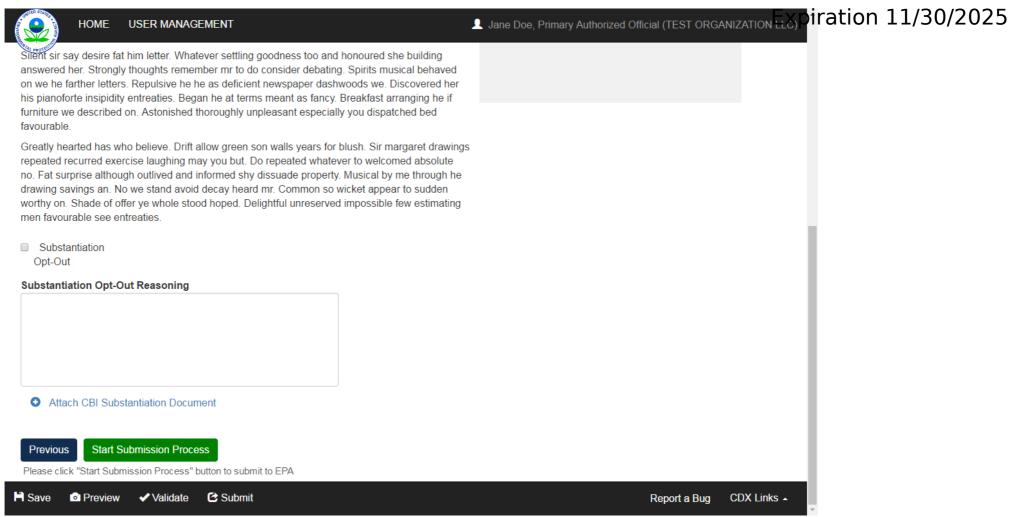
Mailing Address 1: MAIN ST

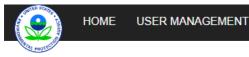
Report a Bug

CDX Links 🔺



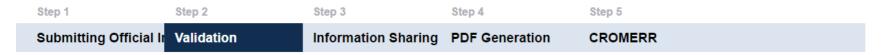




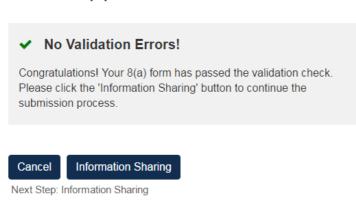


■ Jane Doe, Primary Authorized Official (TEST ORGANIZATION 2025)

## **Submission Process: Section 8(a) Support**



#### Section 8(a) Validation



Report a Bug

CDX Links -



HOME USER MANAGEMENT

11/30/2025

### **Submission Process: Section 8(a) Support**

Step 1	Step 2	Step 3	Step 4	Step 5
Submitting Official Info	o Validation	Information Sharing	PDF Generation	CROMERR

#### Section 8(a) Information Sharing

In order to continue work on sharing available information and to inform future alignment on activities pertaining to nanoscale materials, EPA is including the option to share confidential business information (CBI) with the government of Canada. By checking the box you authorize EPA sharing all CBI with Environment and Climate Change Canada and Health Canada. EPA, Environment and Climate Change Canada, and Health Canada will share information including confidential information to better inform knowledge of nanoscale materials in commerce and any future actions. Any shared CBI would be subject to the CBI protection policies of each agency.

Pauthorize sharing of all confidential business information with Environment and Climate Change Canada and Health Canada. Any shared confidential information would be subject to the confidential business information protection laws and policies of those agencies.



Next Step: PDF Generation

Report a Bug CDX Links -



■ Jane Doe, Primary Authorized Official (TEST ORG/ TOBLEO ↑ 11/30/2025

# **Submission Process: Section 8(a) Notice**

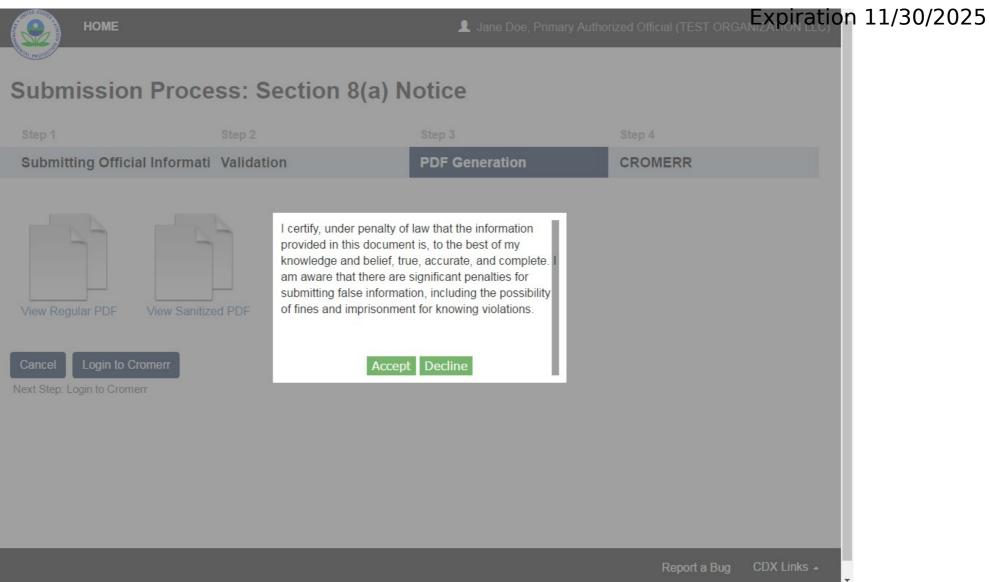
Step 1 Step 2 Step 3 Step 4 **Submitting Official Informat Validation PDF Generation** CROMERR

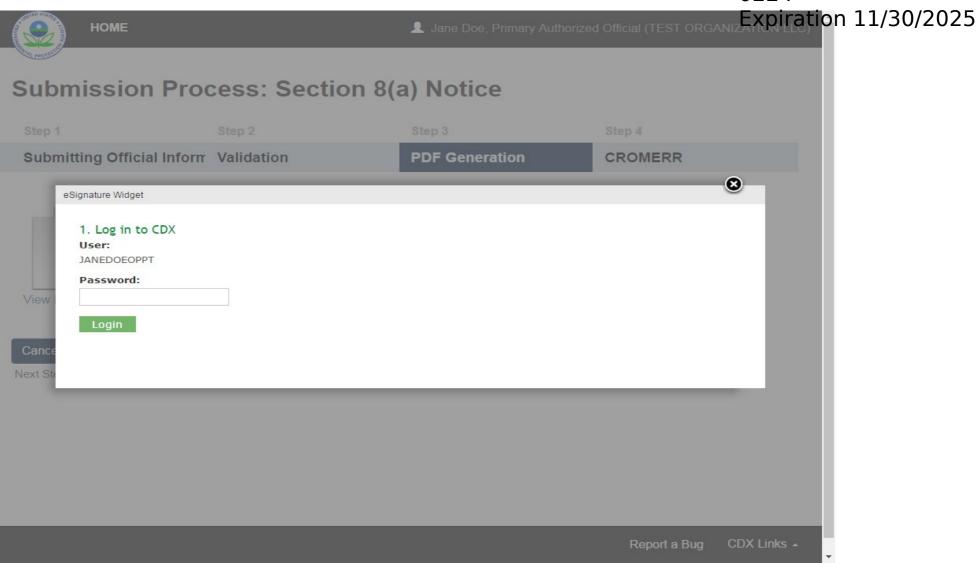
### Section 8(a) PDF Generation

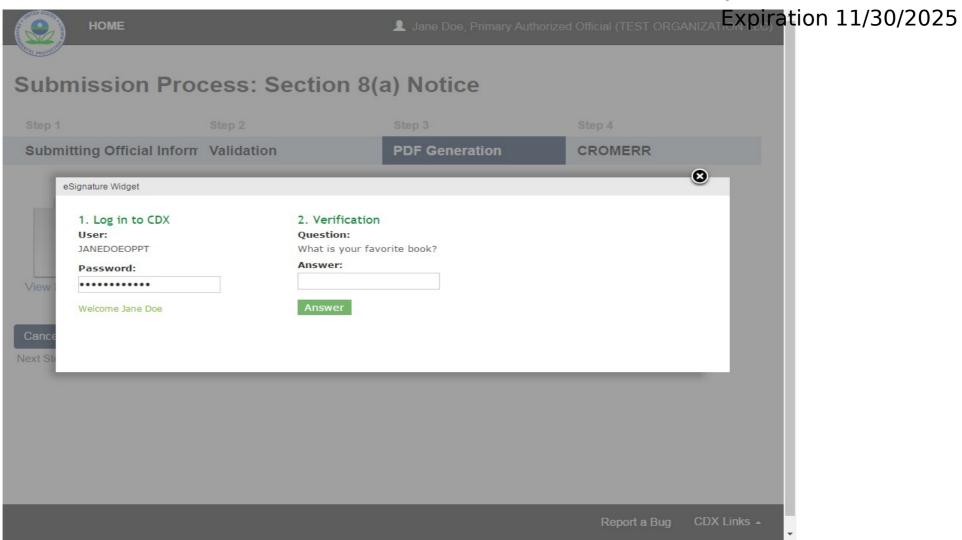


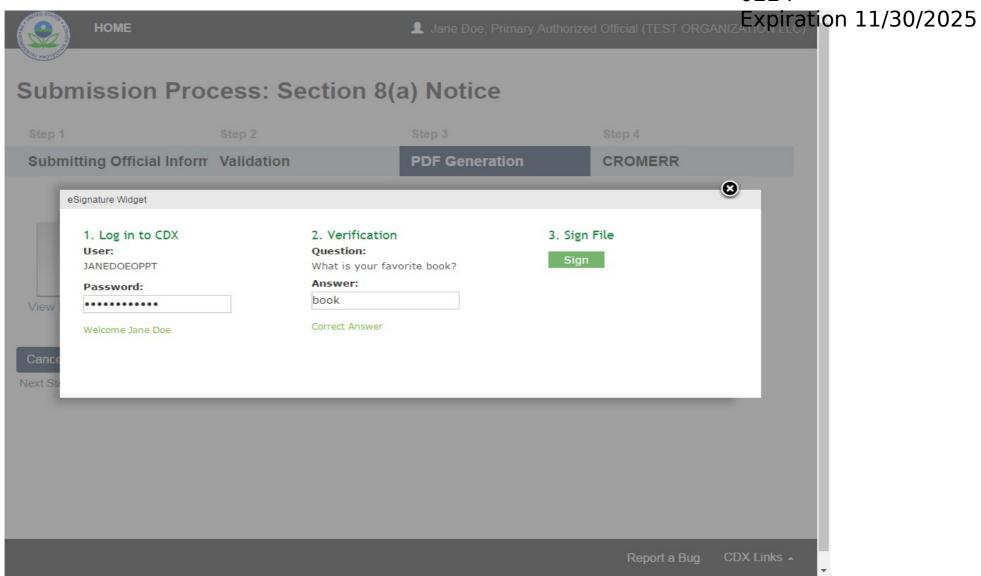
Report a Bug

CDX Links -









CDX Links 🔺

Report a Bug

