# TSCA Section 5 Biotech

EPA Form No. 6300-07

OMB Control No. 2070-0038

Expiration 12/31/2025

#### CHEMICAL INFORMATION SUBMISSION SYSTEM

TSCA Section 5 Notices and Supports - ePMN



Section 5 of TSCA, EPA's New Chemicals Program, helps manage the potential risk to human health and the environment from chemicals prior to entry to the marketplace. Anyone who plans to manufacture or import a new chemical substance (i.e. one not listed on the TSCA inventory) for a non-exempt commercial purpose is required by Section 5 of TSCA to provide EPA with notice before initiating the activity. A Premanufacture Notice, or PMN, must be submitted at least 90 days prior to the manufacture or import of the chemical. Additional notice types which use the PMN form are listed to reflect different circumstances under which a chemical may be manufactured or imported such as Significant New Use Notices (SNUN), Low Volume Exemptions (LVE), Test Market Exemption Applications (TMEA), and Low Volume and Low Release Exemptions (LoREX). Biotechnology notice forms will be used to submit Microbial Commercial Activity Notices (MCAN), TSCA Experimental Release Applications (TERA), Tier 1 Exemptions, Tier 2 Exemptions, and Biotechnology Test Market Exemption Applications (Biotechnology TMEA). For a PMN or MCAN, the manufacturing or importing company must also notify EPA via a Notice of Commencement within 30 days after the start of the first manufacture or import of the chemical for non-exempt commercial purposes. To determine if a substance is on the TSCA inventory, and therefore excluded from the requirement to provide premanufacturing notification, a submitter may submit a Bona Fide Intent to Manufacture notice ("Bona Fide Notice"). For questions regarding TSCA Section 5 Notices, a pre-submission inquiry can be submitted.

Please note: The public reporting and recordkeeping burden for this collection of information is estimated to average 93 hours per response for PMN, SNUN, LVE, and LOREX applications (TMEA is estimated to average 88 hours per response), including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The public reporting and recordkeeping burden for this collection of information is estimated to average 290 hours per response for MCAN applications and the NOC is estimated to average 0.8 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, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed EPA Form (7710-25) (PMN) or Form 6300-14 (Biotechnology) or Form 7710-56 (NOC) to this address.

The software includes submission forms, embedded help files and a downloadable user manual to guide you through the Section 5 Notices and Supports submission process. Click OK to complete a Section 5 Notices and Supports reporting form, using the Section 5 Notices and Supports software. If you are not reporting on Section 5 Notices and Supports, please select a different application in the drop-down menu.

Paperwork Reduction Act Notice

#### Paperwork Reduction Act Notice

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq., and assigned OMB Control No. 2070-0038. Responses to this collection of information are mandatory for certain persons who engage in the covered activities as specified in section 5 of the Toxic Substances Control Act and EPA implementing regulations (40 CFR parts 720 through 725). 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, which varies based on the activity, is estimated to be between 17 to 526 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 Director of the Information Engagement Division, Office of Mission Support, 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.

#### Authority

The Government Paperwork Elimination Act (GPEA) (44 U.S.C. 3504) provides that, when practicable, Federal organizations use electronic forms, electronic filings, and electronic signatures to conduct official business with the public. EPA's Cross-Media Electronic Reporting Regulation (CROMERR) (40 CFR part 3) (Ref. 2), provides that any requirement in title 40 of the CFR to submit a report directly to EPA can be satisfied with an electronic submission that meets certain conditions once the Agency published a document in the Federal Register announcing that EPA is prepared to receive certain documents in electronic form. For more information about CROMERR, go to <a href="http://www.epa.gov/cromerr">http://www.epa.gov/cromerr</a>.

#### Forms

The TSCA Section 5 Premanufacture and Significant New Use Notification Electronic Reporting rule requires anyone who intends to manufacture (which includes import) a new chemical substance (i.e., one not listed on the TSCA Inventory) for a non-exempt commercial purpose or to manufacture or process a chemical substance for a significant new use previously designated by EPA to provide EPA with notice before initiating the activity.

Use the following forms to report new chemicals to EPA: Premanufacture Notice form (EPA Form 7710-25) should be used to submit PMNs, LVEs, SNUNs, LOREXs, TMEAs, Modifications for LVEs and LoREX submissions; Biotechnology Notice form (EPA Form 6300-14) should be used to submit MCANs, TERAs, Tier I Exemptions, Tier 2 Exemptions, and Biotechnology TMEAs; Notice of Commencement form (NOC, EPA Form 7710-56) should be used to submit Notices of Commencement for PMNs and MCANs; ACM 40 CFR 721.30 form (TBD) should be used to report proposed Alternative Control Measures for published SNURs; or Bona Fide Notice (TBD) for any requests to determine if a chemical is on the TSCA inventory. The Support form is used to submit supplemental information for Premanufacture and Biotechnology notices, such as Test Data, Correspondences, and Amendments to older submissions.

To determine if a substance is on the TSCA inventory, and therefore excluded from the requirement to provide premanufacturing notification, a submitter may submit a Bona Fide Intent to Manufacture notice ('Bona Fide Notice'). For questions regarding TSCA Section 5 Notices, a pre-submission inquiry can be submitted.

#### User Management

Manage the access rights of Support persons (including Agents/Consultants) for each Section 5 Notices and Support form.

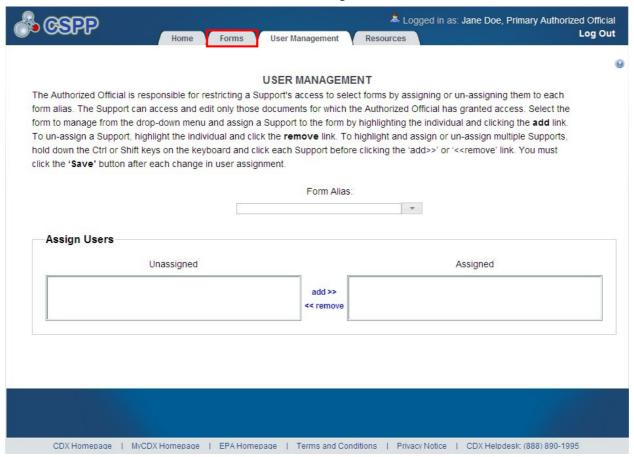
#### Resources

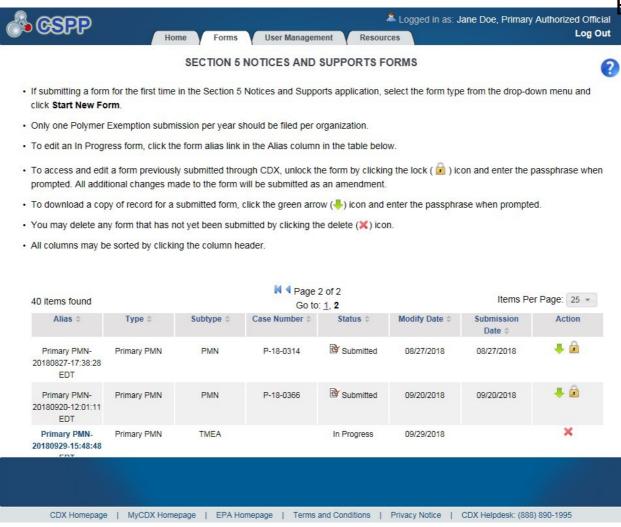
Displays links to helpful guidance documents and websites for TSCA and Section 5.

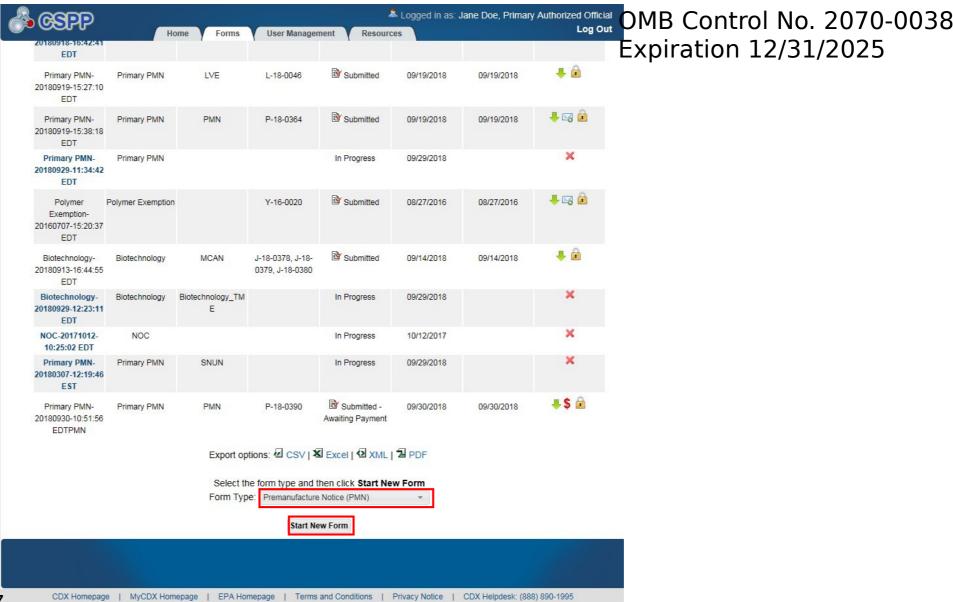
#### **Authorized Official**

An Authorized Official has the ability to create, delete, amend, unlock, and submit all Section 5 Notices and Support forms electronically to EPA. The Authorized Official also has the ability to assign Supports (including Agents/Consultants) to individual forms.

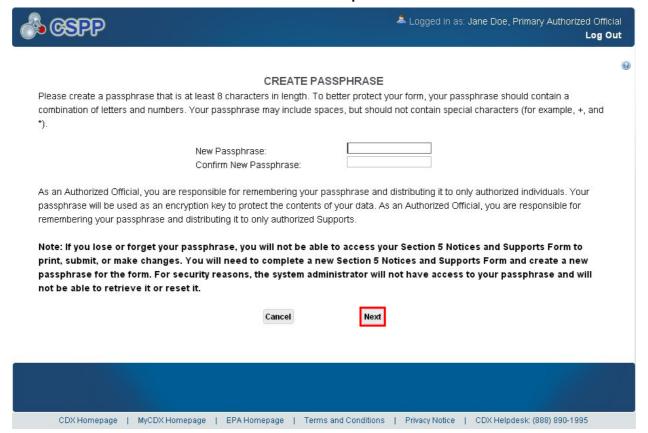
#### **Exhibit 3-5 User Management Screen**







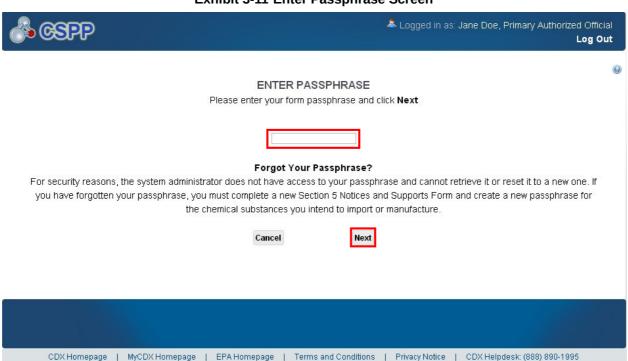
#### **Exhibit 3-8 Create Passphrase Screen**



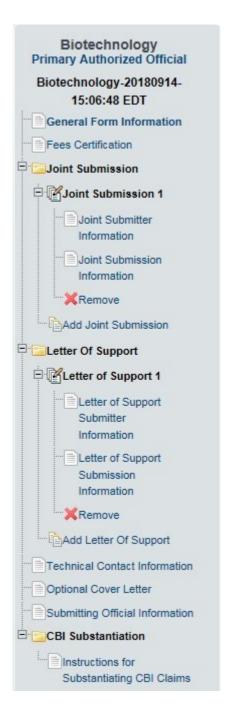
**Exhibit 3-10 Attach Documents Pop-Up Window** 

ATTACH DOCUMENTS Type: Type and Subtype Select the type and subtype of the attachment File: Attachment Browse Select the file to attach Description Provide a description of the attachment \*\*Please do not include any CBI information in the description of the file information pages Number of Pages Check to claim the attachment as CBI CBI Sanitized Attachment Browse Select the sanitized file to Attachments containing CBI data require a sanitized copy of the attachment attach not containing any CBI data. ок Cancel

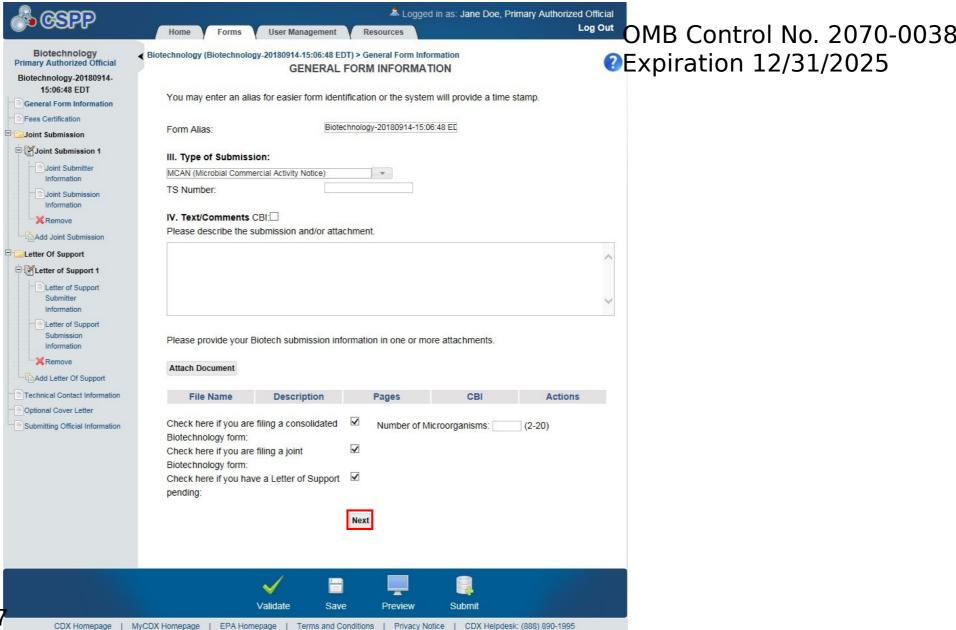
EPA Form No. 6300-07



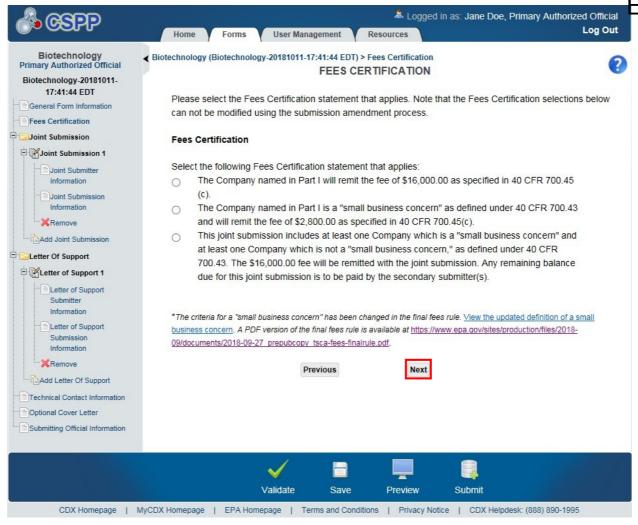
**Exhibit 3-11 Enter Passphrase Screen** 

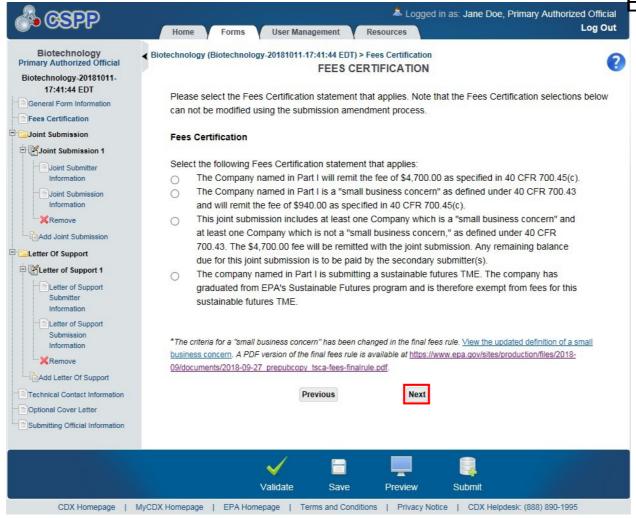






**@**Expiration 12/31/2025







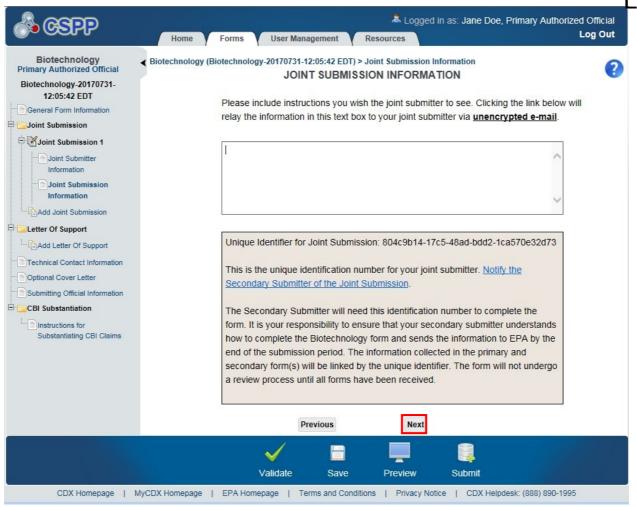
#### SMALL BUSINESS CONCERN DEFINITION

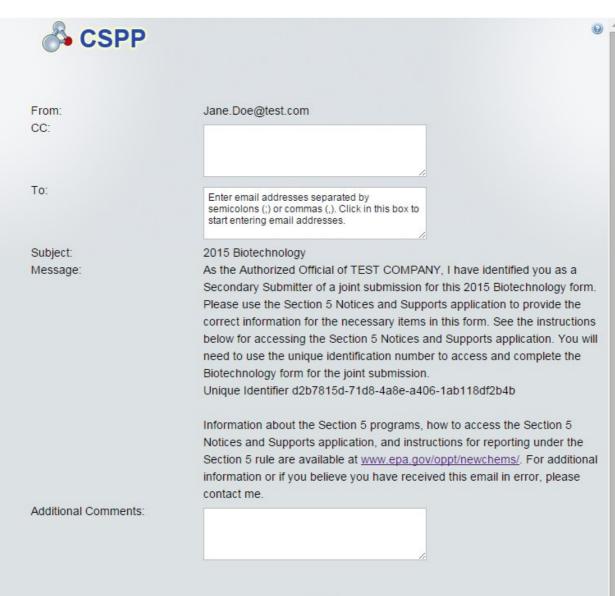
40 CFR 700.43

Small business concern means a manufacturer or processor who meets the size standards identified in the table below. The number of employees indicates the maximum allowed for a manufacturer or processor to be considered small. If the North American Industry Classification System (NAICS) code of a manufacturer or processor is not represented in the table below, it will be considered small if it has 500 or fewer employees. When calculating the number of employees, a manufacturer or processor must include the employees of all companies they "own or control," as defined by 40 CFR 704.3. The number of employees are calculated as the average number of people employed for each pay period of the business' latest 12 calendar months, regardless of hours worked or temporary status.

Potentially Affected NAICS	NAICS Description	Small Business Concern Size Standards (# of employees)		
324110	Petroleum Refineries	1500 or fewer		
325110	Petrochemical Manufacturing	1000 or fewer		
325120	Industrial Gas Manufacturing	1000 or fewer		
325130	Synthetic Dye and Pigment Manufacturing	1000 or fewer		
325180	Other Basic Inorganic Chemical Manufacturing	1000 or fewer		
325193	Ethyl Alcohol Manufacturing	1000 or fewer		
325194	Cyclic Crude, Intermediate, and Gum and Wood Chemical Manufacturing	1250 or fewer		
325199	All Other Basic Organic Chemical Manufacturing	1250 or fewer		
325211	Plastics Material and Resin	1250 or fewer		

& GSEE	👗 Logged in as: Jane Doe, Primary Authorized Official
O COLL	Home Forms User Management Resources Log Out
Biotechnology Primary Authorized Official Biotechnology-20170731- 12:05:42 EDT General Form Information	Biotechnology (Biotechnology-20170731-12:05:42 EDT) > Joint Submitter Information JOINT SUBMITTER INFORMATION  Please enter the information for the joint submitter who will be responsible for supporting the information on the form. Check to claim information as CBI.
□ <b>I</b> Joint Submission 1	Check here to claim this information as CBI:
Joint Submitter Information  Joint Submission Information  Add Joint Submission  Letter Of Support  Add Letter Of Support  Technical Contact Information Optional Cover Letter Submitting Official Information  CBI Substantiation	First Name:  Last Name:  Position:  Company Name:  Phone Number:  (Do not enter any dashes (-) in Phone Number field above.)  Phone Extension:  Email Address:  Mailing Address 1:  Street address, P.O. box, company name, etc.
Substantiating CBI Claims	Apartment, suite, etc.  City: State: Postal Code: Country: United States  Previous  Next  Validate Save Preview Submit
CDX Homepage	Validate Save Preview Submit  MyCDX Homepage   EPA Homepage   Terms and Conditions   Privacy Notice   CDX Helpdesk: (888) 890-1995

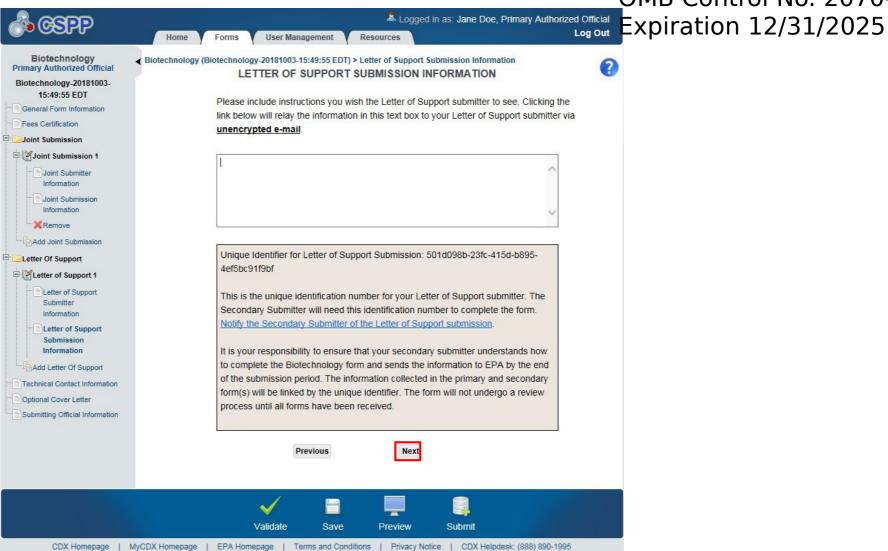




Send

EPA Form No. 6300-07

& CSPP	Home Forms Us	Logged in as: Jane Doe, Primary Authorized Official  Ser Management Resources
Biotechnology Primary Authorized Official Biotechnology-20171010- 13:50:24 EDT General Form Information	LETTE Please enter the informatio	I71010-13:50:24 EDT) > Letter of Support Submitter Information ER OF SUPPORT SUBMITTER INFORMATION on for the letter of support submitter who will be responsible for on the form. Check to claim information as CBI.
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Joint Submitter Information Joint Submission Information	First Name: Last Name: Position:	
XRemove	Company Name:	
Add Joint Submission	Phone Number:	(D
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"Eletter of Support Submission Information	Mailing Address 2:	Street address, P.O. box, company name, etc.  Apartment, suite, etc.
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CBI Substantiation	Country:	▼
Instructions for Substantiating CBI Claims		Previous
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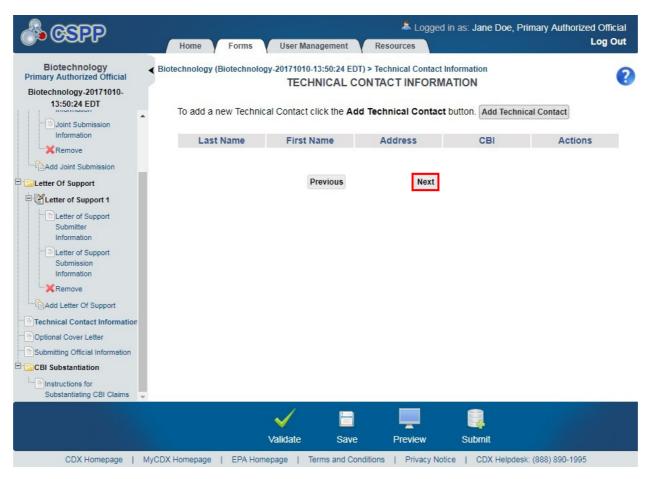
EPA Form No. 6300-07

OMB Control No. 2070-0038



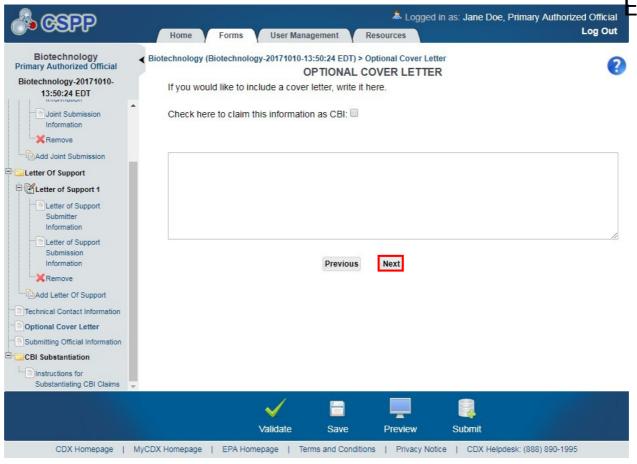
From:	Jane.Doe@test.com
CC:	
То:	Enter email addresses separated by semicolons (;) or commas (,). Click in this box to start entering email addresses.
Subject:	2015 Biotechnology
Message:	As the Authorized Official of TEST COMPANY, I have identified you as a Secondary Submitter of a letter of support submission for this 2015 Biotechnology form. Please use the Section 5 Notices and Supports application to provide the correct information for the necessary items in this form. See the instructions below for accessing the Section 5 Notices and Supports application. You will need to use the unique identification number access and complete the Biotechnology form for the letter of support submission.  Unique Identifier 58220b1e-4c6f-4cad-99f4-464d2da527c8  Information about the Section 5 programs, how to access the Section 5 Notices and Supports application, and instructions for reporting under the Section 5 rule are available at <a href="https://www.epa.gov/oppt/newchems/">www.epa.gov/oppt/newchems/</a> . For additional information or if you believe you have received this email in error, please
Additional Comments	contact me.
Additional Comments:	

Send

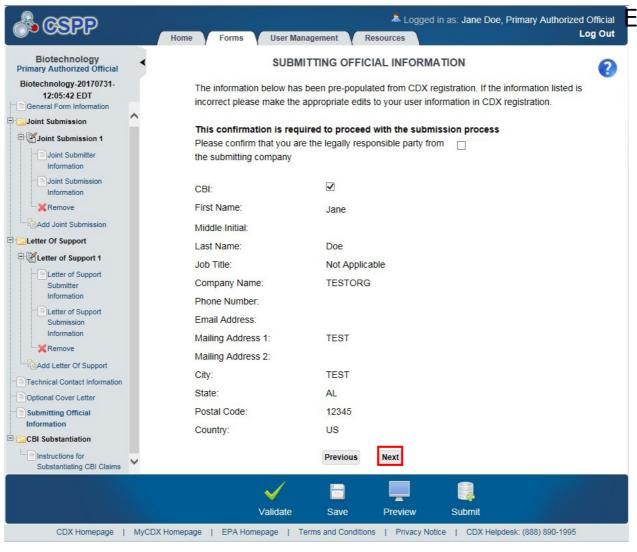


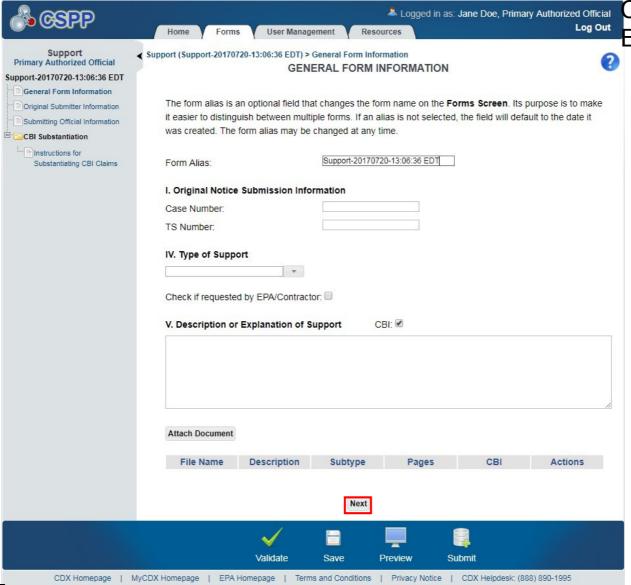


EPA Form No. 6300-07



**Navigation:** Click the 'Validate' icon ( ) located in the bottom action bar to validate the form. Click the 'Save' icon ( ) located in the bottom action bar to perform a global save on the form. Click the 'Preview' icon ( ) located in the bottom action bar to view a PDF preview of the



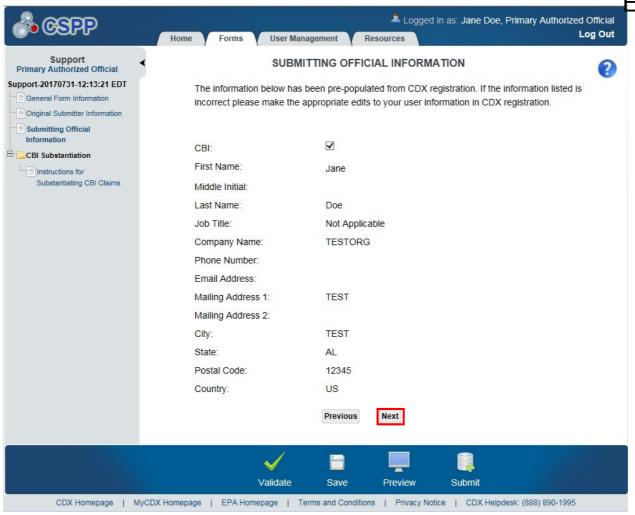


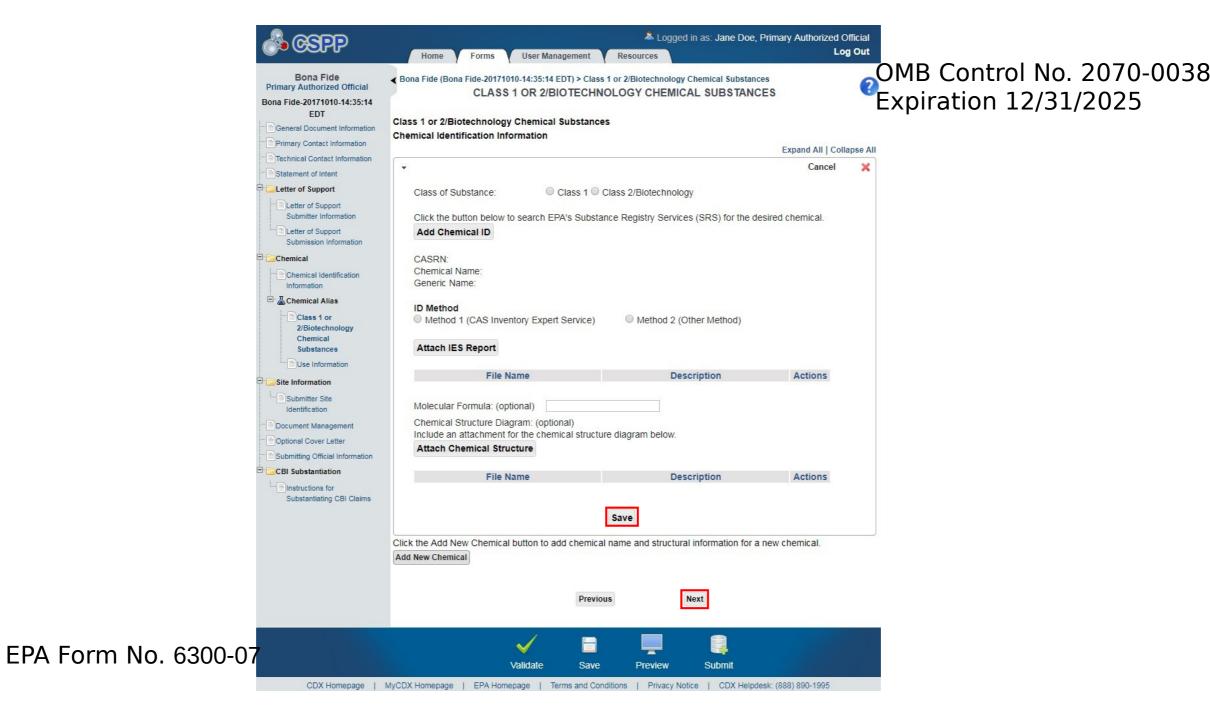
EPA Form No. 6300-07

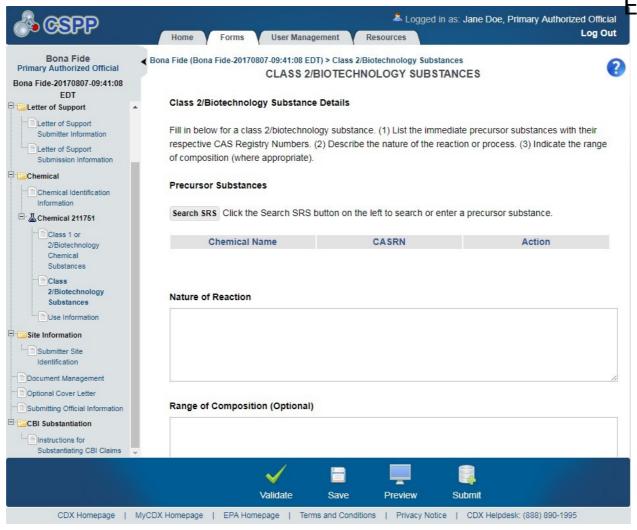
& CSPP	Home Forms User	▲ Log Management Resources	ged in as: Jane Doe, Primary Authorized Official  Log Out
Support Primary Authorized Official Support-20170731-12:13:21 EDT General Form Information Original Submitter Information Submitting Official Information	✓ Support (Support-20170731-12:13:21 E	EDT) > Original Submitter Informati IGINAL SUBMITTER INFO  If the Authorized Official who sul Support document.  ation from CDX Registration:	
Substantiating CBI Claims	First Name: Last Name: Position: Company Name: Phone Number:  Phone Extension: Email Address: Mailing Address 1:  Mailing Address 2:  City: State: Postal Code: Country:	(Do not enter any dashes (-) in Photostreet address, P.O. box, company of Apartment, suite, etc.  United States  Previous Next	
	Validate	- <u>-</u>	Submit

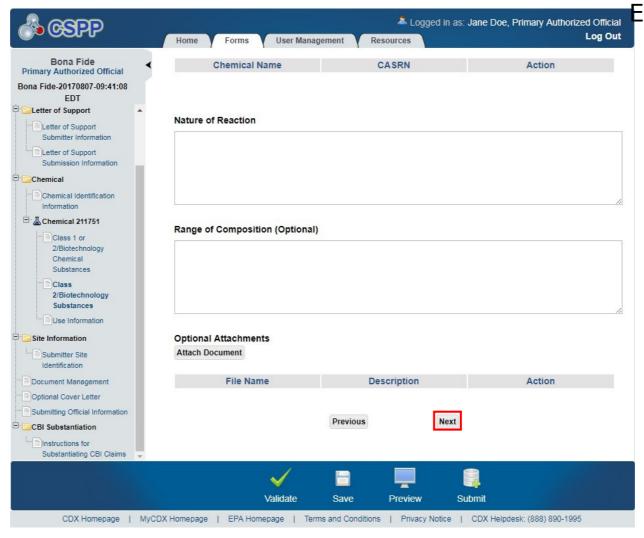
Navigation: Click the 'Validate' icon ( ) located in the bottom action bar to validate the form.

Click the 'Save' icon ( ) located in the bottom action bar to save the overall form. Click the EPA Form No. 6300-07 Preview' icon ( ) located in the bottom action bar to generate a PDF preview of the form.









BIO2018P1	Form Approved.	O.M.B. Nos. 2070-0	012 and 2070-0038	
	<b>EPA Biotech Form</b>			
Biotech Form Report Number		Mark (X) if	anything is CBI	
I hereby certify to the best of my knowled accurate.	ge and belief that all information	entered on this	form is complete	and
I further certify that, pursuant to 15 U.S.C made with this submission, all information true and correct that the person submitting (i) taken reasonable measures to prote (ii) determined that the information is n	n submitted to substantiate such ng the claim has: ct the confidentiality of the infor	n claims is true a	nd correct, and th	
the competitive position of the person; (iv) a reasonable basis to believe that t		(	h reverse	0
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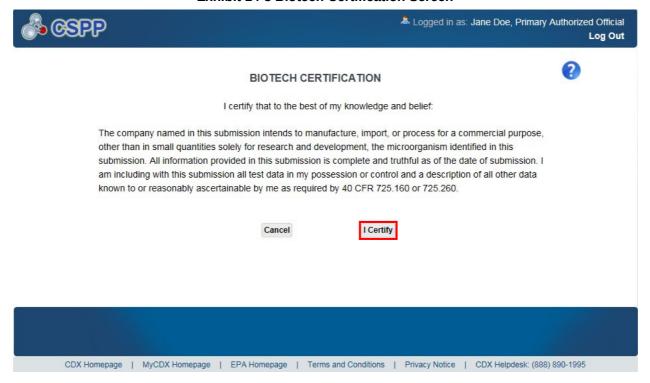
SUP2014P1 Form Approved. O.M.B. No. 2070-0173.								
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Original Submission Date								
Original Sul	bmission Media Typ	e						
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IV. TYPE OF SU	UPPORT (Check On	ie)						
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	Suspension Requ	iest						
	Withdrawal Req	luest						
	Other Correspor	ndence						
	TEST DATA (H	Health/Eco	o/Fate)					
	Amendment (Ch properties)	nanges ma	ade to P	MN page	s 1-13, MS	SDS or Phy	sical/Che	mical
Check if requeste	d by EPA/ contracto	r						
EPA person/ con	tractor							
Submitter Signatu	ıre	3 2						

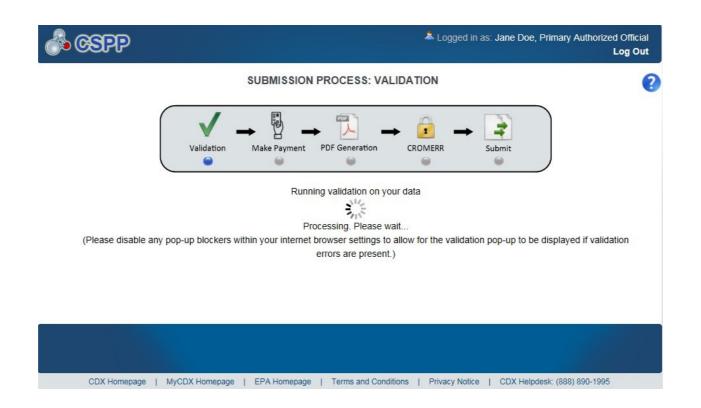
EPA Form No. 6300-07



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ı	LOS Submission 1	
ı		
ı	Letter of Support Submitter Information	
ı	First Name is required.	
ı	U Last Name is required.	
ı	Ompany Name is required.	
ı	Phone Number is required.	
ı	Mailing Address 1 is required.	
ı	Oity is required.	
ı	Ocuntry is required.	
ı	Site Information	
ı	<u>'Do you have sites controlled by the submitter?'</u> is required.	100
ı	<u>'Do you have sites controlled by others?'</u> is required.	
ı	Submitting Official Information	
ı	Legal Verification is required to proceed with the submission process.	
ı	CBI Substantiation	
ı	OBI Substantiation attachment is required.	
	Warnings:	
ı	Joint Submission 1	
ı	Joint Submitter Information	
ı	Email Address is not required, but is suggested for this contact.	
ı	Joint Submission Information	
ı	You did not notify the Secondary Submitter of the joint submission.	
ı	LOS Submission 1	
ı	Letter of Support Submitter Information	
	Email Address is not required, but is suggested for this contact.	
	Letter of Support Submission Information	
1	You did not notify the Secondary Submitter of the letter of support submission	

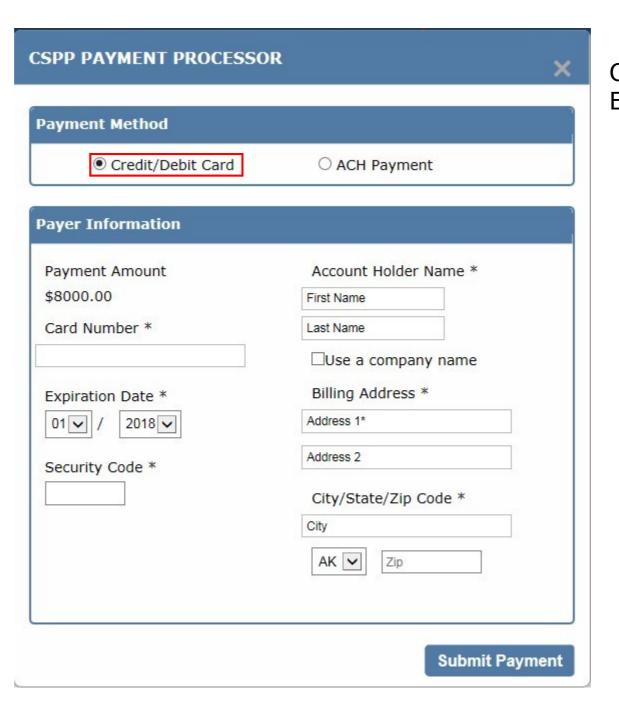
#### **Exhibit 14-3 Biotech Certification Screen**



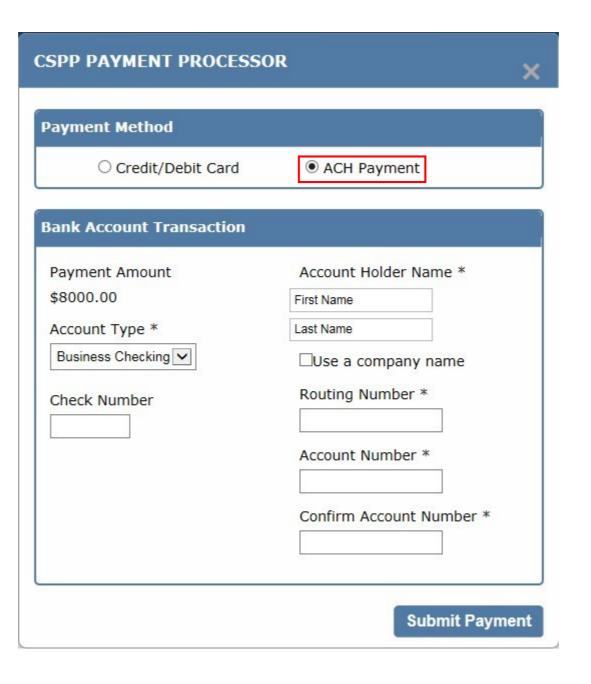


#### **Exhibit 14-5 Make a Payment Screen**



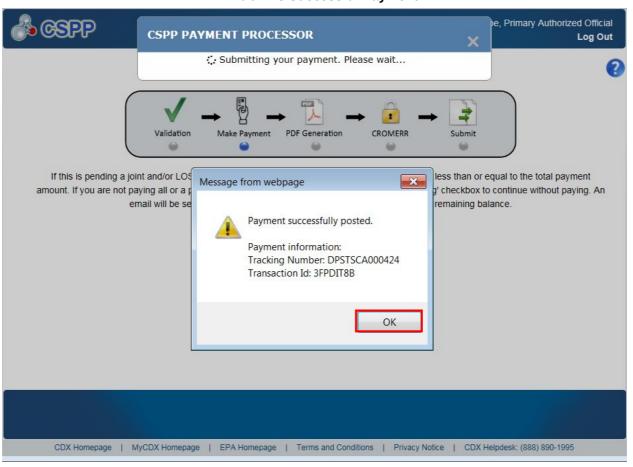


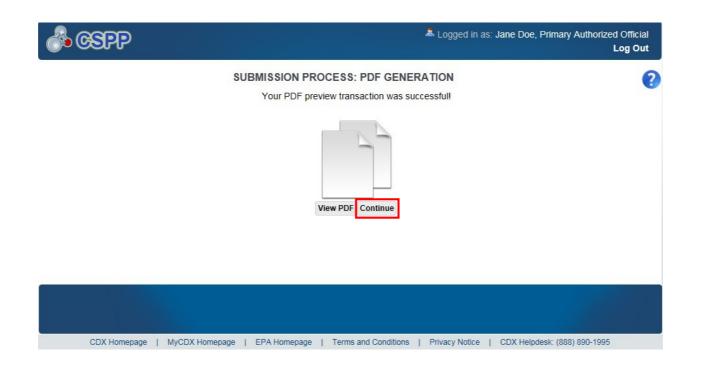
EPA Form No. 6300-07

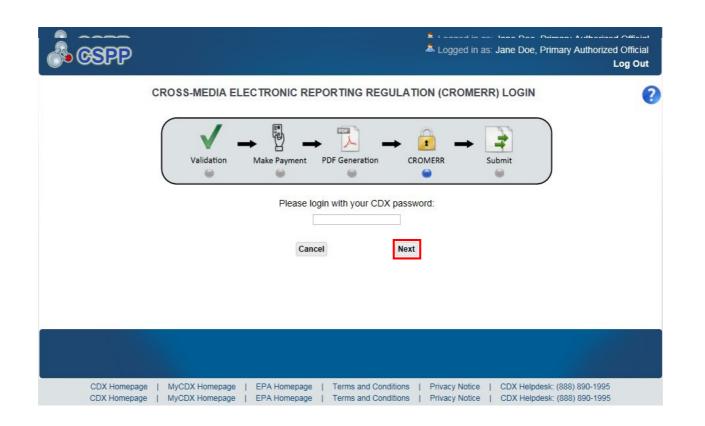


EPA Form No. 6300-07

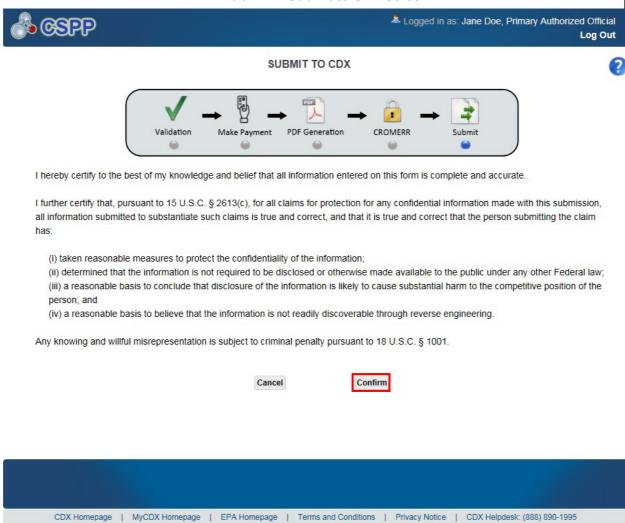
**Exhibit 14-8 Successful Payment** 

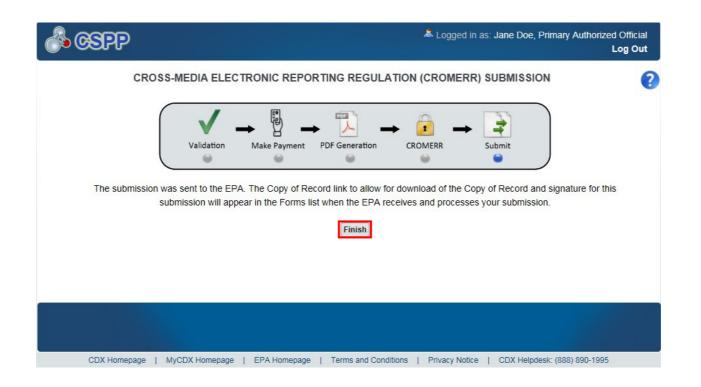






#### **Exhibit 14-17 Submit to CDX Screen**



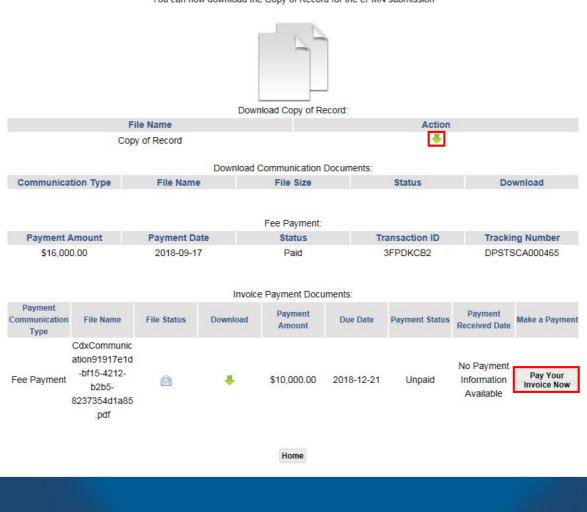


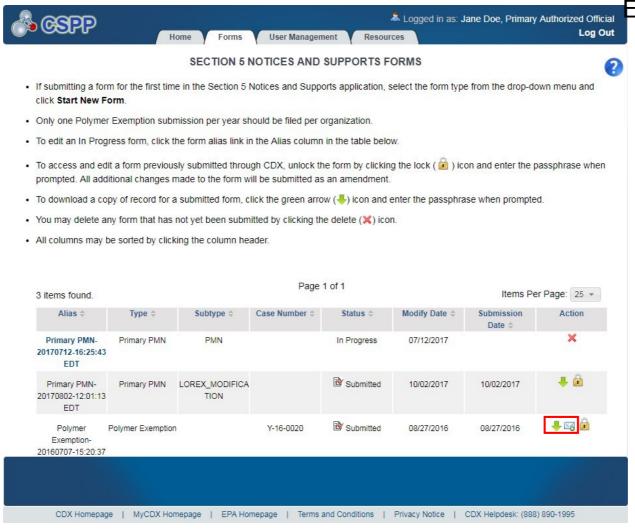
### **Exhibit 15-1 Download Copy of Record Screen**



#### DOWNLOAD COPY OF RECORD

You can now download the Copy of Record for the ePMN submission



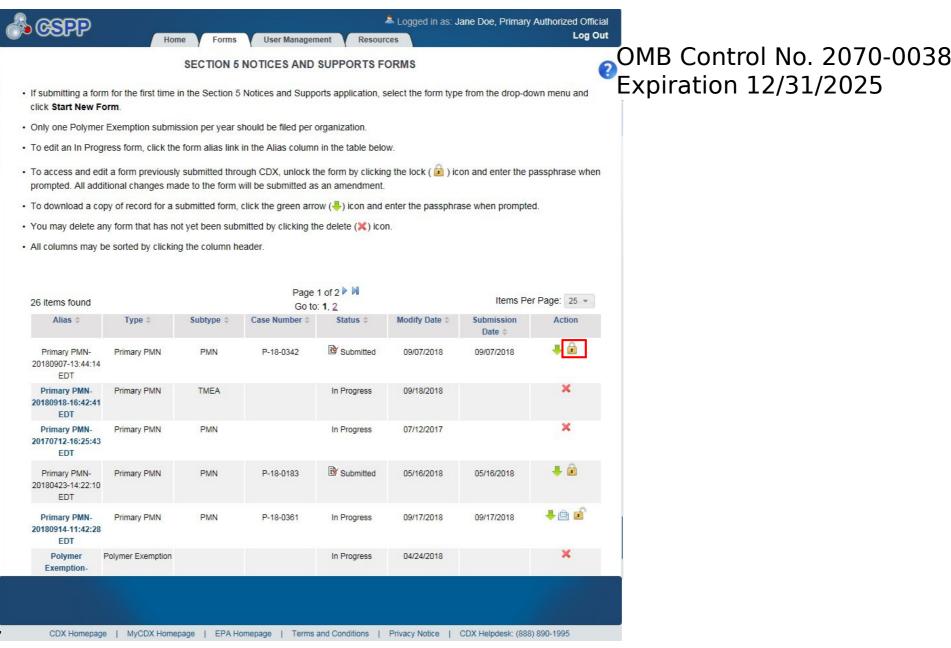


**Exhibit 16-4 Enter Passphrase Screen** Logged in as: Jane Doe, Primary Authorized Official Log Out **ENTER PASSPHRASE** Please enter your form passphrase and click Next Forgot Your Passphrase? For security reasons, the system administrator does not have access to your passphrase and cannot retrieve it or reset it to a new one. If you have forgotten your passphrase, you must complete a new Section 5 Notices and Supports Form and create a new passphrase for the chemical substances you intend to import or manufacture. Next Cancel

CDX Homepage | MyCDX Homepage | EPA Homepage | Terms and Conditions | Privacy Notice | CDX Helpdesk: (888) 890-1995

EPA Form No. 6300-07

& CSPP	Logged in as: Jane Doe, Primary Authorized Official Log Out
	9
CROSS-MEDIA ELEC	RONIC REPORTING REGULATION (CROMERR) LOGIN
	Please login with your CDXweb password:
	Cancel
CDX Homepage   MyCDX Homepage   ER	Homepage   Terms and Conditions   Privacy Notice   CDX Helpdesk: (888) 890-1995



EPA Form No. 6300-07

**Navigation:** After clicking the 'Lock' icon ( ), a prompt will display to confirm the



User Management

#### RESOURCES

Section 5 Notices and Supports User Guide

This guide describes each screen of the Section 5 Notices and Supports software and provides information on how to use the system to complete a Section 5 Notices and Supports form. The guide also contains instructions for registering with CDX, submitting the Section 5 Notices and Supports form, and amending a previous submission. You can download and print the guide for quick reference.

#### User Guide

#### Helpful Web Links

Click the link provided below to access additional information related to the Regulatory Impact Analysis for the Regulation of Microbial Products of Biotechnology: Government Costs

Regulatory Impact Analysis for the Regulation of Microbial Products of Biotechnology: Government Costs

Click the link provided below to access additional information related to TSCA Biotechnology Regulations.

Microbial Products of Biotechnology: Final Rule (62 FR 17910)

Click the link provided below to access additional information related to Points to Consider in the Preparation of TSCA Biotechnology Submissions for Microorganisms.

Points to Consider in the Preparation of TSCA Biotechnology Submissions for Microorganisms

Click the link provided below to access additional information related to the Central Data Exchange (CDX).

CDX Homepage

Click the link provided below to access additional information related to the Toxic Substances Control Act (TSCA) Chemical Substances Inventory. TSCA Chemical Substances Inventory

> Click the link provided below to access additional information related to Substance Registry Services Substance Registry Services (SRS)

> Click the link provided below to access additional information related to the Facility Registry System.

Facility Registry System (FRS)

Click the link provided below to access additional information related to Inventory Expert Services.

CAS Inventory Expert Services

