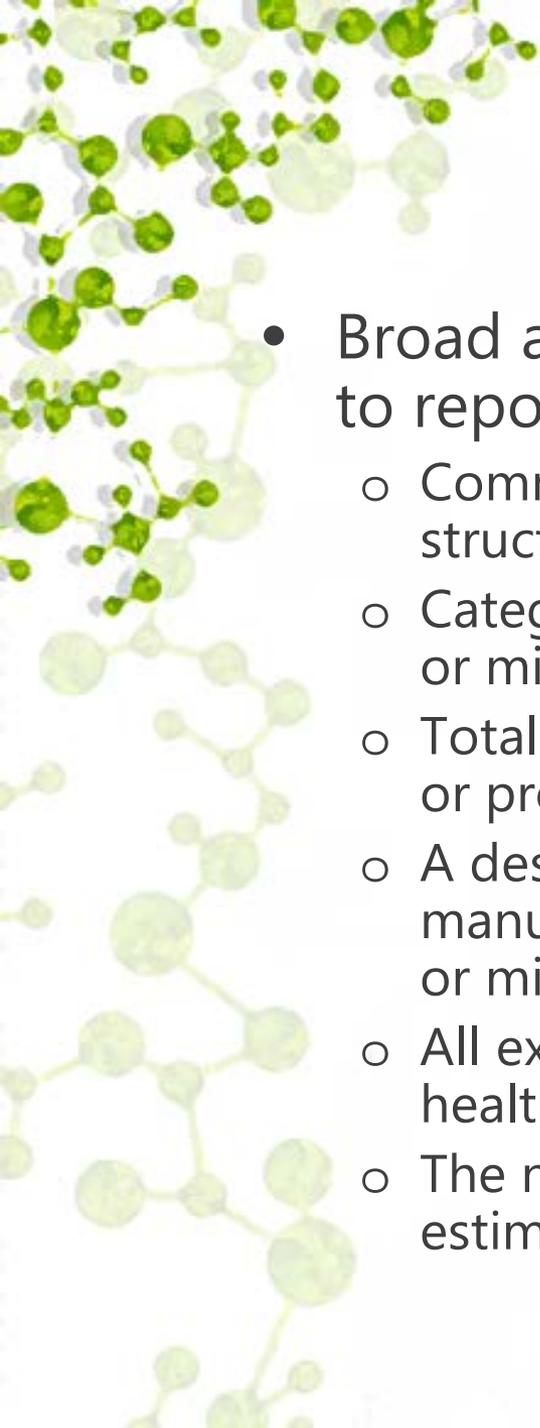




TSCA Section 8(a)

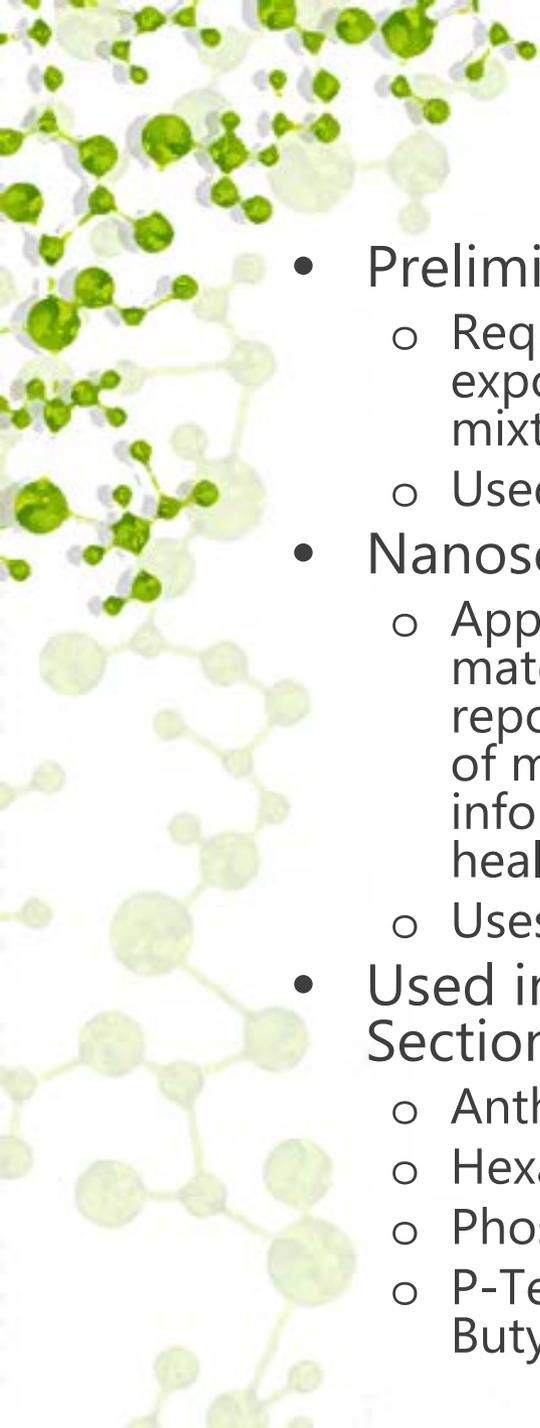
Public Meeting
Morning Session

June 8, 2017



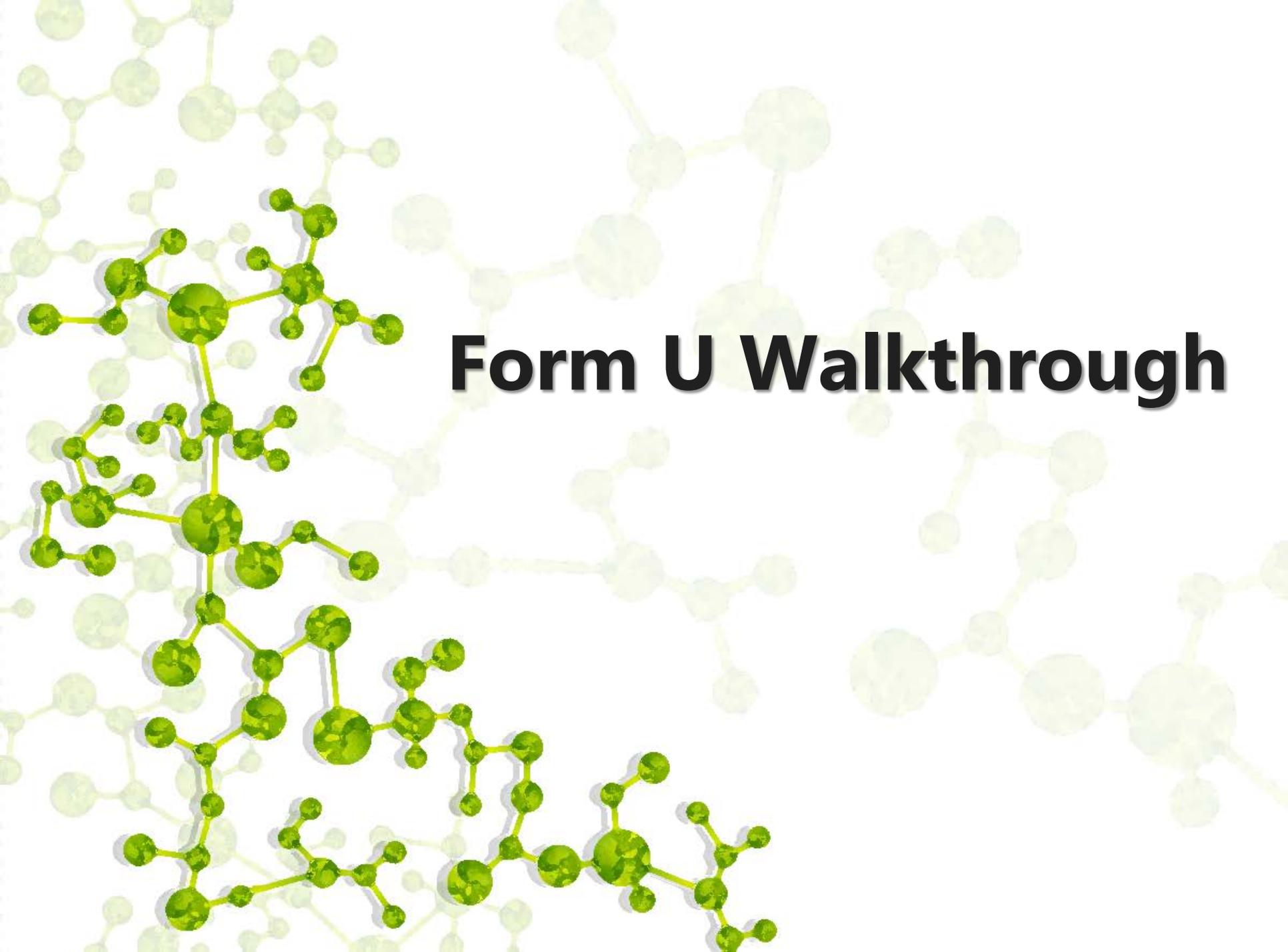
TSCA 8(a) Rules

- Broad authority to ask manufacturers and processors to report data and/or retain information on:
 - Common or trade name, chemical identify, molecular structure, for each chemical substance or mixture
 - Categories or proposed categories of use of each substance or mixture
 - Total amount of each substance and mixture manufactured or processed or to be manufactured or processed
 - A description of the byproducts resulting from the manufacture, processing, use, or disposal of each substance or mixture
 - All existing information concerning the environmental and health effects of such substance or mixture
 - The number of individuals exposed, and reasonable estimates of the number who will be exposed



Examples of TSCA 8(a) Rules

- Preliminary Assessment Information Rule
 - Required manufacturers (including importers) to submit exposure-related data on a list of chemicals and designated mixtures
 - Used chemical name and CAS number
- Nanoscale Materials 8(a) Rule
 - Applies to manufacturers and processors of nanoscale materials and those who intend to manufacture or process to report to EPA chemical identify, production volume, methods of manufacturing and processing, exposure and releases information and existing data concerning environmental and health effects
 - Uses generic chemical names
- Used in conjunction with other parts of TSCA, such as Section 4
 - Anthraquinone (52 FR 21018 (repealed by 61 FR 7076))
 - Hexafluoropropylene Oxide (52 FR 41296)
 - Phosphonic acid (EDTMPA) (53 FR 41335)
 - P-Tert-Butylbenzoic Acid, P-Tert-Butyltoluene, & P-Tert-Butylbenzaldehyde (51 FR 17336)

The background of the slide features a complex molecular structure composed of numerous interconnected spheres and rods, rendered in a light, semi-transparent green color. The structure is dense and occupies most of the frame, with some parts appearing more prominent than others. The overall aesthetic is clean and scientific.

Form U Walkthrough



U.S. Environmental Protection Agency
Washington, DC 20460
Partial Updating of TSCA Inventory Data Base
Site Report

Form U
2016

(Section 8(a) Toxic Substances Control Act, 15 U.S.C. 2607(a))

Check all that apply	
Original 2016 submission	<input checked="" type="checkbox"/>
Joint submission(s)- as primary submitter	<input checked="" type="checkbox"/>
Joint submission - as secondary submitter	<input type="checkbox"/>
Revision to an original submission	<input type="checkbox"/>

CERTIFICATION

Certification Statement: I hereby certify to the best of my knowledge and belief that all information entered on this form is complete and accurate.

I further certify that, pursuant to 15 U.S.C. § 2613(c), for all claims for protection for any confidential information made with this submission, all information submitted to substantiate such claims is true and correct, and that it is true and correct that the person submitting the claim has:

- (i) taken reasonable measures to protect the confidentiality of the information;
- (ii) determined that the information is not required to be disclosed or otherwise made available to the public under any other Federal law;
- (iii) a reasonable basis to conclude that disclosure of the information is likely to cause substantial harm to the competitive position of the person; and
- (iv) a reasonable basis to believe that the information is not readily discoverable through reverse engineering.

Any knowing and willful misrepresentation is subject to criminal penalty pursuant to 18 U.S.C. § 1001.

Signature		Official Title	
Name (printed)		Email	
Date Signed		Address	

PART I. COMPANY & SITE IDENTIFICATION INFORMATION

SECTION A. PARENT COMPANY INFORMATION*

1.A.1	Parent Company Name			
1.A.2	Parent Company Dun & Bradstreet Number			
1.A.3	Parent Company Address (line 1)			
1.A.4	Parent Company Address (line 2)			
1.A.5	City		1.A.6	County/Parish
1.A.7	State		1.A.8	Zip Code

SECTION B. SITE INFORMATION*

1.B.1	Site Name			
1.B.2	Site Dun & Bradstreet Number			
1.B.3	Site Address (line 1)			
1.B.4	Site Address (line 2)			
1.B.5	City		1.B.6	County/Parish
1.B.7	State		1.B.8	Zip Code

SECTION C. TECHNICAL CONTACT INFORMATION*										
1.C.1	Prefix		First Name		Middle Initial					
	Last Name				Suffix					
1.C.2	Company Name									
1.C.3	Telephone									
1.C.4	Email Address									
1.C.5	Mailing Address (line 1)									
1.C.6	Mailing Address (line 2)									
1.C.7	City		1.C.8	State		1.C.9	Zip Code			
1.C.10	Country									

*Confidentiality claims for information in Part I, Sections A, B, and C, are made, as necessary, for each chemical substance on subsequent pages.

PART II. MANUFACTURING INFORMATION										
SECTION A. CHEMICAL IDENTIFICATION										
2.A.1	CBI for Chemical Identification*									
2.A.2	Chemical Identifying Number				2.A.3	Number ID Code				
2.A.4	Chemical Name									
SECTION A. JOINT SUBMISSION INFORMATION (Primary Submitter only)									NA	X
2.A.5	Trade name									
2.A.6	Other Information									
2.A.7	Secondary Company Name									
2.A.7	Secondary Company Address									
2.A.9	City		2.A.10	State or Province		2.A.11	Zip Code		2.A.12	Country
SECTION B. MANUFACTURING INFORMATION										
2.B.1	CBI for Company Identification			2.B.10	Number of Workers				CBI	
2.B.2	CBI for Site Identification*			2.B.11	Maximum Concentration				CBI	
2.B.3	CBI for Technical Contact Information			2.B.12	Is chemical being recycled?				CBI	
				Report		a. Physical Form		b. % PV in Each Physical Form		
Report CY 2015 Production Volume				Physical Form		Check all that apply	CBI	Percent	CBI	
2.B.4	Activity	M or I	CBI	2.B.13	Dry Powder					
2.B.5	Domestically Manufactured		CBI	2.B.14	Pellets or Large Crystals					
2.B.6	Imported		CBI	2.B.15	Water or Solvent Wet Solid					
2.B.7	Chemical never physically at site		CBI	2.B.16	Other Solid					
2.B.8	Volume used on site		CBI	2.B.17	Gas or Vapor					
2.B.9	Volume Exported		CBI	2.B.18	Liquid					
				2.B.19	NKRA					

PART II. MANUFACTURING INFORMATION

SECTION A. CHEMICAL IDENTIFICATION

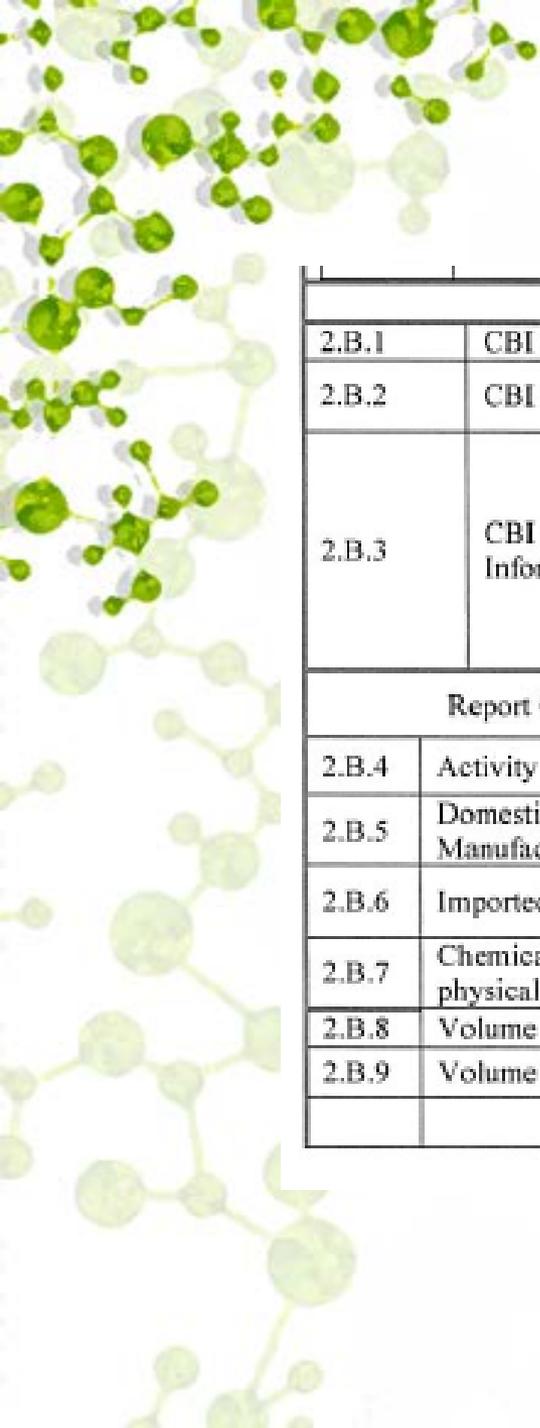
2.A.1	CBI for Chemical Identification*				
2.A.2	Chemical Identifying Number		2.A.3	Number ID Code	
2.A.4	Chemical Name				

SECTION A. JOINT SUBMISSION INFORMATION (Primary Submitter only)

NA

2.A.5	Trade name										
2.A.6	Other Information										
2.A.7	Secondary Company Name										
2.A.7	Secondary Company Address										
2.A.9	City		2.A.10	State or Province		2.A.11	Zip Code		2.A.12	Country	

REGISTRATION NO. 2-A.12 OF 4 JOINT SUBMISSIONS TO BE PROVIDED BY REGISTRANT



SECTION B. MANUFACTURING INFORMATION										
2.B.1	CBI for Company Identification				2.B.10	Number of Workers			CBI	
2.B.2	CBI for Site Identification*				2.B.11	Maximum Concentration			CBI	
2.B.3	CBI for Technical Contact Information				2.B.12	Is chemical being recycled?			CBI	
					Report Physical Form		a. Physical Form		b. % PV in Each Physical Form	
Report CY 2015 Production Volume						Check all that apply		CBI	Percent	CBI
2.B.4	Activity	M or I	CBI		2.B.13	Dry Powder				
2.B.5	Domestically Manufactured		CBI		2.B.14	Pellets or Large Crystals				
2.B.6	Imported		CBI		2.B.15	Water or Solvent Wet Solid				
2.B.7	Chemical never physically at site		CBI		2.B.16	Other Solid				
2.B.8	Volume used on site		CBI		2.B.17	Gas or Vapor				
2.B.9	Volume Exported		CBI		2.B.18	Liquid				
					2.B.19	NKRA				

Report Past PV	a. CY 2014		b. CY 2013		c. CY 2012		d.	
	PV	CBI	PV	CBI	PV	CBI	PV	CBI
2.B.20								

PART III. PROCESSING AND USE INFORMATION												
SECTION A. INDUSTRIAL PROCESSING AND USE											N/A	
	a. Type of Process or Use		b. Sector(s)		c. Industrial Function Category		d. Percent Production Volume		e. Number of Sites		f. Number of Workers	
	Code	CBI*	Code	CBI*	Code	CBI*	%	CBI*	Code	CBI*	Code	CBI*
3.A.1												
3.A.2												
3.A.3												
3.A.4												
3.A.5												
3.A.6												
3.A.7												
3.A.8												
3.A.9												
3.A.10												
SECTION B. CONSUMER AND COMMERCIAL USE											N/A	
	a. Product Category		b. Consumer or Commercial or both		c. Used in Products Intended for Children?		d. Percent Production Volume		e. Maximum Concentration		f. Number of Commercial Workers Reasonably Likely to be Exposed	
	Code	CBI*	Code	CBI*	Code	CBI*	%	CBI*	Code	CBI*	Code	CBI*
3.B.1												
3.B.2												
3.B.3												
3.B.4												
3.B.5												
3.B.6												
3.B.7												
3.B.8												
3.B.9												
3.B.10												

*Substantiation required for CBI claims on chemical identity, site identity, and processing or use information.