



United States  
Environmental Protection  
Agency

# 2016 Chemical Data Reporting Requirements & eCDR Web Reporting Tool

**U.S. Dial-In Number: (888) 810-4222**

**International Dial-In Number: (931) 452-4646**

**Conference ID Number: 83508068**

**June 1, 2016**

**Speakers:**

- Susan Sharkey, EPA
- Casey Yeh, CGI

Office of Chemical Safety and Pollution Prevention

# Agenda

Speaker: Susan Sharkey

- Welcome and Overview
- TSCA Inventory and IUR/CDR Background
- 2016 CDR Requirements
  - Overview and Determining the Need to Report
  - Searching EPA's Substance Registry Services
  - What Information is Reported
  - Special Topics
- Demonstration of e-CDRweb reporting tool
- Downloading Copy of Record (CoR)/Uploading XML
- Creating an Amendment
- Questions and Answers



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Background on the TSCA Inventory and IUR/CDR

## TSCA Chemical Substance Inventory (TSCA Inventory)

- Comprehensive listing of chemicals in commerce
- Chemicals added through the New Chemicals program
- Created in late 1970s and currently lists over 84,000 chemicals

## Inventory Update Reporting (IUR) Rule

- EPA created IUR in 1986 to keep the TSCA Inventory current
- Used to collect updated information initially (1986-2002) on the manufacture and now (2006 on) also on the processing and use of a subset of TSCA Inventory-listed chemicals

## Chemical Data Reporting (CDR) Rule

- In 2011, EPA renamed the IUR the Chemical Data Reporting (CDR) rule
- Transition from IUR to CDR was phased in over the 2012 and 2016 CDR reporting periods



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Overview of 2016 CDR Requirements

- **When:** The submission period is June 1 to September 30, 2016; the next submission period will be in 2020
  - **Who:** Manufacturers, including importers, of chemical substances:
    - Listed on the **TSCA Inventory** as of June 1, 2016
    - With a **production volume of 25,000 lbs** or greater at a site in at least **one of the years 2012-2015\***
    - Unless **subject to certain TSCA regulatory actions**, in which case the **production volume is 2,500 lbs or greater\***
    - Are not eligible for a full or partial exemption from CDR
- \* **This is a requirement phasing in for 2016**



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Overview of 2016 CDR Requirements

- **What:** Submitters must report for each chemical substance at a single site:
  - Annual production volume for 2012-2015
  - Certain manufacturing information for 2015
  - Processing and use information for 2015
  - Some exemptions may reduce reporting
- **How:** Submitters are required to report electronically
- **Where:** Submitters report through EPA's CDX
  - Register with EPA's Central Data Exchange (CDX)
  - Access e-CDRweb, the CDR reporting tool
  - Create and submit a separate Form U for each site
  - Submit completed Form U following instructions in e-CDRweb



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# 2016 CDR: Determining the Need to Report

To determine whether you are required to report, for **each chemical substance** that you domestically manufacture and/or import at a single **site** in any years between 2012-2015, consider the following steps:

**Step I: Is Your Chemical Substance Subject to CDR?**

**Step II: Are You a Manufacturer Who is Required to Report?**



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## Step I: Is Your Chemical Substance Subject to the CDR Rule?

- Is your chemical substance **manufactured for commercial purposes?**
- Is your chemical substance **used for only non-TSCA uses**, as defined by TSCA Section 3(2)(B)?
- Is your chemical substance listed on the **TSCA Inventory**?
- Is your chemical substance potentially **exempt** from reporting?
- Is your chemical substance **ineligible** for exemption?



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## Chemical-Specific Exemptions -- 40 CFR 711.6

- Full exemption from reporting
  - Polymers, microorganisms, certain forms of natural gas & water
  - Naturally occurring chemical substances (not affected by TSCA actions)
- Partial exemption from processing & use reporting
  - Listed petroleum process streams
  - Chemicals of low current interest
    - Added via petition process for each specific chemical
    - May be reversed if interest in chemical changes
- Not eligible for exemptions if subject to certain TSCA actions
  - A rule proposed or promulgated under TSCA Sections 4, 5(a)(2), 5(b)(4), or 6,
  - Is the subject of an Enforceable Consent Agreement under 40 CFR 790,
  - An order in effect under TSCA Section 5(e) or 5(f),
  - Relief that has been granted under a civil action under TSCA Sections 5 or 7.



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## Effect of TSCA Actions on Chemical-Specific Exemptions

TSCA Action	CDR Requirement
	<b>Not eligible for exemptions</b>
	<b>Full<sup>†</sup> or partial exemptions from reporting (40 CFR 711.6)</b>
<b>Not subject to any TSCA actions below</b>	
<b>TSCA section 4 rules *</b>	✓
<b>Enforceable Consent Agreements (ECAs)</b>	✓
<b>TSCA section 5(a)(2) SNURs *</b>	✓
<b>TSCA section 5(b)(4) rules *</b>	✓
<b>TSCA section 6 rules *</b>	✓
<b>TSCA section 5(e) orders</b>	✓
<b>TSCA section 5(f) orders</b>	✓
<b>TSCA section 5 civil actions</b>	✓
<b>TSCA section 7 civil actions</b>	✓

\* Applies to both proposed & promulgated rules. <sup>†</sup>Full exemption for naturally occurring chemicals is not affected.



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Example: Chemical Specific Exemptions

- CASRN 68478-20-6

Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free

↳ Statutes/Regulations	↳ Synonym	↳ Synonym Quality
<a href="#">2016 CDR Partial Exempt</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free</a>	Valid
<a href="#">2016 CDR TSCA Inv</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc. C4-cyclopentadiene-free</a>	Valid
<a href="#">TSCA 12(b) Export</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free</a>	Unknown
<a href="#">TSCA Inv</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free</a>	Valid
<a href="#">2016 CDR TSCA 5(a) SNUR</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc. C4-cyclopentadiene-free</a>	Valid
<a href="#">TSCA 5(a) Proposed SNUR</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free</a>	Valid

*Information from [www.epa.gov/srs](http://www.epa.gov/srs)*



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## Step II: Are You a Manufacturer Who is Required to Report?

- Did you manufacture a chemical substance in an amount that exceeded the **reporting threshold** for the chemical?
  - Production volume (PV) of 25,000 lbs or 2,500 lbs
  - For 2016, PV must be considered for calendar years 2012-2015



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Example: Reporting Threshold

- ChemInca Company manufactures the following chemicals:

Chemical	Production Volumes (lbs)				Reporting required?
	2012	2013	2014	2015	
Chem A	2,000	5,000	0	<b>26,000</b>	Yes
Chem B	0	<b>34,000</b>	0	0	Yes
Chem C	1,000	2,000	0	0	No



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## Step II: Are You a Manufacturer Who is Required to Report?

- Did you manufacture a chemical substance in an amount that exceeded the **reporting threshold** for the chemical?
  - Production volume (PV) of 25,000 lbs or 2,500 lbs
  - For 2016, PV must be considered for calendar years 2012-2015
- Did you manufacture a chemical substance subject to reporting due to its **TSCA regulatory status**?



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## Effect of TSCA Actions on Reporting Thresholds

TSCA Action	CDR Requirement	
	Reporting threshold (must be one or the other)	
	25,000 lb (40 CFR 711.8(a))	2,500 lb (40 CFR 711.8(b))
Not subject to any TSCA actions below	✓	
TSCA section 4 rules *	✓	
Enforceable Consent Agreements (ECAs)	✓	
TSCA section 5(a)(2) SNURs *		✓
TSCA section 5(b)(4) rules *		✓
TSCA section 6 rules *		✓
TSCA section 5(e) orders		✓
TSCA section 5(f) orders		✓
TSCA section 5 civil actions		✓
TSCA section 7 civil actions		✓

\* Applies to both proposed & promulgated rules. <sup>t</sup>Full exemption for naturally occurring chemicals is not affected.



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Example: Chemical Specific Exemptions

- CASRN 68478-20-6

Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free

↳ Statutes/Regulations	↳ Synonym	↳ Synonym Quality
<a href="#">2016 CDR Partial Exempt</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free</a>	Valid
<a href="#">2016 CDR TSCA Inv</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc. C4-cyclopentadiene-free</a>	Valid
<a href="#">TSCA 12(b) Export</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free</a>	Unknown
<a href="#">TSCA Inv</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free</a>	Valid
<a href="#">2016 CDR TSCA 5(a) SNUR</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc. C4-cyclopentadiene-free</a>	Valid
<a href="#">TSCA 5(a) Proposed SNUR</a>	<a href="#">Residues (petroleum), steam-cracked petroleum distillates cyclopentadiene conc., C4-cyclopentadiene-free</a>	Valid

*Information from [www.epa.gov/srs](http://www.epa.gov/srs)*



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Example: Reporting Threshold

- ChemInca Company manufactures the following chemicals:

Chemical	Production Volumes (lbs)				Reporting required?
	2012	2013	2014	2015	
Chem A	2,000	5,000	10,000	26,000	Yes
Chem B	0	34,000	0	0	Yes
Chem C	1,000	2,000	0	0	No
Chem D: CASRN 68478-20-6	1,000	3,000	2,000	1,200	Yes, because TSCA 5(a) SNUR



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## Step II: Are You a Manufacturer Who is Required to Report?

- Did you manufacture a chemical substance in an amount that exceeded the **reporting threshold** for the chemical?
  - Production volume (PV) of 25,000 lbs or 2,500 lbs
  - For 2016, PV must be considered for calendar years 2012-2015
- Did you manufacture a chemical substance subject to reporting due to its **TSCA regulatory status**?
- Do you qualify for a **Small Manufacturer** exemption?
- Do you qualify for any other reporting **exemptions**?



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## **Small manufacturer exemption – 40 CFR 711.9**

- A small manufacturer must meet one of the following
  - Total annual sales <\$4 million, regardless of PV; **OR**
  - Total annual sales <\$40 million and annual PV ≤ 100,000 lbs at a site
    - Reporting is required for any sites where annual PV > 100,000 lbs
  - Total annual sales means annual sales of submitter combined with a parent company, domestic or foreign (if any)
- A separate determination must be made for each chemical
- A person meeting the small manufacturer definition does not have to report for that chemical, unless it is the subject of:
  - A rule proposed or promulgated under TSCA Sections 4, 5(b)(4), or 6,
  - An order in effect under TSCA Section 5(e),
  - Relief granted under a civil action under TSCA Sections 5 or 7.



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Determining Need to Report

## Effect of TSCA Actions on Reporting Thresholds & Some Exemptions

TSCA Action	CDR Requirement			
	Reporting threshold (must be one or the other)		Not eligible for exemptions (separate issues)	
25,000 lb (40 CFR 711.8(a))	2,500 lb (40 CFR 711.8(b))	Full <sup>†</sup> or partial exemptions from reporting (40 CFR 711.6)	Small manufacturer exemption (40 CFR 711.9)	
Not subject to any TSCA actions below	✓			
TSCA section 4 rules *	✓		✓	✓
Enforceable Consent Agreements (ECAs)	✓		✓	
TSCA section 5(a)(2) SNURs *		✓	✓	
TSCA section 5(b)(4) rules *		✓	✓	✓
TSCA section 6 rules *		✓	✓	✓
TSCA section 5(e) orders		✓	✓	✓
TSCA section 5(f) orders		✓	✓	
TSCA section 5 civil actions		✓	✓	✓
TSCA section 7 civil actions		✓	✓	✓

\* Applies to both proposed & promulgated rules. <sup>†</sup>Full exemption for naturally occurring chemicals is not affected.



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Searching SRS – www.epa.gov/srs

https://ofmpub.epa.gov/sor\_internet/registry/substreg/LandingPage.do

EPA United States Environmental Protection Agency

Español | 中文: 繁體版 | 中文: 簡體版 | Tiếng Việt | 한국어

Learn the Issues | Science & Technology | Laws & Regulations | About EPA | Search EPA.gov | Contact Us | Share

## Chemical and Substance Resources

**Find a Substance**

**Search by Substance Name**  
(Enter a Substance Name ex: Chemical Name, Biological Name, etc.)

Contains  Begins With  Exact Match

**Substance Identifier**  
Please enter a CAS Number, TSN, EPA Identifier, Internal Tracking Number, or Alternate Identifier

**Search** **Cancel**

[Advanced Search](#) [Search by List](#) [Search by PMN & Accession Numbers](#)

**Health Resources**  **Popular Resources** 

**Substance Registry Services**

- [About SRS](#)
- [References](#)

The Chemical and Substance Resources search is part of the Substance Registry Services (SRS), EPA's authoritative resource for information about chemicals, biological organisms and other substances tracked or regulated by EPA.

**Search for Services**

**Keywords:**

**Resource Types:**  Business Service  Commercial Tool  Other Tool

**Search for Services**

**Keywords:**

**Resource Types:**  Business Service  Commercial Tool  Other Tool



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Searching SRS – by list

Substance Registry Services (SRS)

Login for EPA & Partners Contact Us

## Search and Retrieve

About Search & Retrieve Automated Services References ?

### Search by List

To search, you must select a list name. Choose additional search criteria to narrow your selection. Then press the Search button.

**List Information**

Please select a list from the menu below. This may be an EPA application/system, statute/regulation, ad hoc, or other external list that contains substance data.

To select a list, enter a list name (or acronym), then click "Filter" to narrow the number of lists displayed below.

\* List Name  Filter

After clicking "Filter," select the list you would like to search on by clicking it.

- 2012 CDR (11527) - 2012 Chemical Data Reporting
- 2016 CDR Full Exempt (29803) - 2016 CDR Full Exempt
- 2016 CDR Partial Exempt (723) - 2016 CDR Partial Exempt
- 2016 CDR TSCA 4 ECA (2) - 2016 CDR TSCA 4 ECA
- 2016 CDR TSCA 4 TR (104) - 2016 CDR TSCA 4 TR
- 2016 CDR TSCA 5(a) SNUR (1932) - 2016 CDR TSCA 5(a) SNUR

Search

- [Substance Search](#)
- [Advanced Search](#)
- [Search by List](#)
- [Search by PMN & Accession Numbers](#)



# Searching SRS – 2016 CDR Partial Exempt

## Search & Retrieve

[About](#)[Search & Retrieve](#)[Automated Services](#)[References](#)

### Search by List Results

List Name: [2016 CDR Partial Exempt - 2016 CDR Partial Exempt](#); **Synonym** : N/A; **Substance Identifier**: N/A; **Substance Type**: All;

**Characteristics**: None; **Substances To Return**: Both Pending and Current Substances; **Alternate Identifier**: N/A; **Alternate Identifier Context**: N/A

#### Export Options

[Export Core Metadata for List](#); [Export List Information](#); [Export Synonym Info](#)

723 results found (Export options: [Excel](#) | [XML](#) | [PDF](#) | [RTF](#))

◀ Page 1 of 29 ▶

Results per page: 25 ▾

♦ <a href="#">Synonym</a>	♦ <a href="#">Name Quality</a>	♦ <a href="#">Substance Name</a>	♦ <a href="#">Registry Name</a>	♦ <a href="#">CAS</a>	♦ <a href="#">TSN</a>	♦ <a href="#">EPA ID</a>	♦ <a href="#">ITN</a>
<a href="#">2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, (2R)-</a>	Unknown	<a href="#">2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, (2R)-</a>		59-02-9			3004
<a href="#">2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-</a>		<a href="#">2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-</a>	D-alpha-				



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Searching SRS – 2016 CDR TSCA 5(a) SNUR

Substance Registry Services (SRS)

## Search & Retrieve

About

**Search & Retrieve**

Automated Services

References



### Search by List Results

**List Name:** [2016 CDR TSCA 5\(a\) SNUR - 2016 CDR TSCA 5\(a\) SNUR](#); **Synonym :** N/A; **Substance Identifier:** N/A; **Substance Type:** All; **Characteristics:** None; **Substances To Return:** Both Pending and Current Substances; **Alternate Identifier:** N/A; **Alternate Identifier Context:** N/A

#### Export Options

[Export Core Metadata for List](#); [Export List Information](#); [Export Synonym Info](#)

The search results returned were too large to display (>1500 records). Please:

1) Refine your search



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Searching SRS – 2016 CDR TSCA 5(a) SNUR Download

A	B	C	E	F	G	H	I	J
Internal Ti	CAS #	EPA ID #	Alternate ID	Alternate ID Cont	Substance Name	Substance Name List	Registry Name	Synony
1799943		E1799942	247326, P-15-0061	EPA Accession Nu	Imidazolium, polymer with cy	Environmental Protection Agency Data Systems		
411777	68227963				2-Propenoic acid, butyl ester, Chemical Abstracts Index Name	2-Propenoic acid, butyl		
1788762		E1788761	259633, P-11-0487	EPA Accession Nu	Polyfluorinated alkyl polyami	Environmental Protection Agency Data Systems		
315507	59789514				1H-Pyrrole-2,5-dione, 1-(2,4,6	Chemical Abstracts Index Name	1H-Pyrrole-2,5-dione, 1	
1794963		E1794962	248465, P-04-0776	EPA Accession Nu	Heteromonocyclo-.beta.- (2,4	Environmental Protection Agency Data Systems		
17273707	22576654				2-Propanol, 1-chloro-3-(1,1-d	Chemical Abstracts Index Name	2-Propanol, 1-chloro-3-	
1736186	280648				9-Borabicyclo[3.3.1]nonane	Chemical Abstracts Index Name		
1757920	3090139				2,4-Hexadienoic acid, 3-(trim	Chemical Abstracts Index Name		
0	42861	335671			Octanoic acid, 2,2,3,3,4,4,5,5,	Chemical Abstracts Index Name	Perfluorooctanoic acid	
1	1714100	3.53E+08			Poly(oxy-1,2-ethanediyl), .al	Chemical Abstracts Index Name	Poly(oxy-1,2-ethanediyl	
2	640631	1.64E+08			Cyclohexanamine, N,N-dime	Chemical Abstracts Index Name	Cyclohexanamine, N,N-	
3	613786	1.05E+08			3,6,9,12,15,18,21-Heptaoxate	Chemical Abstracts Index Name	3,6,9,12,15,18,21-Hepta	
4	751016		E751016	272276, P-93-0832	EPA Accession Nu	Aromatic sulfonic acid, comp	Environmental Protection Agency Data Systems	
5	1732548	3279070			Phenol, 4-(1,1-dimethylethyl	Chemical Abstracts Index Name		
6	535104	70969470			Thiols, C8-20, .gamma.-.omeg	Chemical Abstracts Index Name	Thiols, C8-20, .gamma.-.	
7	411769	68227941			2-Propenoic acid, 2-[[[(1,1,2,2,	Chemical Abstracts Index Name	2-Propenoic acid, 2-[[[(1,1,2,2,	
8	1799891		E1799890	268189, P-14-0811	EPA Accession Nu	Sulfurized hydrocarbon (gen	Environmental Protection Agency Data Systems	
9	315432	59778971			2-Propenoic acid, 2-methyl-,	Chemical Abstracts Index Name	2-Propenoic acid, 2-me	
0	1798481		E1798480	232065, P-11-0486	EPA Accession Nu	Alkyl substituted alkanediol	Environmental Protection Agency Data Systems	
1	1737500	22288411			Propaneperoxoic acid, 2,2-dir	Chemical Abstracts Index Name		
2	1794947		E1794946	259188_P-04-0758	EPA Accession Nu	Blocked polymeric isocyanate	Environmental Protection Agency Data Systems	



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Searching SRS – by substance name or number

https://ofmpub.epa.gov/sor\_internet/registry/substreg/LandingPage.do

EPA United States Environmental Protection Agency

Español | 中文: 繁體版 | 中文: 簡體版 | Tiếng Việt | 한국어

Learn the Issues | Science & Technology | Laws & Regulations | About EPA | Search EPA.gov | Contact Us | Share

## Chemical and Substance Resources

**Find a Substance**

**Search by Substance Name**  
(Enter a Substance Name ex: Chemical Name, Biological Name, etc.)

Contains  Begins With  Exact Match

**Substance Identifier**  
Please enter a CAS Number, TSN, EPA Identifier, Internal Tracking Number, or Alternate Identifier

**Search** **Cancel**

[Advanced Search](#) [Search by List](#) [Search by PMN & Accession Numbers](#)

**Substance Registry Services**

- [About SRS](#)
- [References](#)

The Chemical and Substance Resources search is part of the Substance Registry Services (SRS), EPA's authoritative resource for information about chemicals, biological organisms and other substances tracked or regulated by EPA.

**Search for Services**

**Keywords:**

**Resource Types:**  Business Service  Commercial Tool  Governmental Tool

Health Resources Popular Resources



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# SRS – Searching for 50-00-0

## Substance Search Results

[About](#)[Search & Retrieve](#)[Automated Services](#)[References](#)

### Search Results

Enter keyword(s) below to refine search

 [Filter Search](#) [Reset Filter](#)[Back to Substance Search](#)

Search Terms (Contains): ; Substance Identifier: 50000; Substance Type: All;

15 results found (Export options: Excel | XML | PDF | RTF )

◀ 1 of 1 pages ▶ Results per page:

### Search and Retrieve Substance Report

<input type="checkbox"/>	Substance Name	Common Name	CAS Number	Taxonomic Serial Number
<input type="checkbox"/>	<a href="#">Cholan-24-oic acid, 3,7,12-trioxo-, (5.beta.)-</a>	Cholan-24-oic acid, 3,7,12-trioxo-, (5.beta.)-	81-23-2	
<input type="checkbox"/>	<a href="#">Chromate(1-), bis[3-[2-[5,8-dichloro-1-(hydroxy-.kappa.O)-2-naphthalenyl]diazenyl-.kappa.N1]-4-(hydroxy-.kappa.O)benzenesulfonamido(2-)], sodium (1:1)</a>	Chromate(1-), bis[3-[5,8-dichloro-1-(hydroxy-.kappa.O)-2-naphthalenyl]azo-.kappa.N1]-4-(hydroxy-.kappa.O)benzenesulfonamido(2-)], sodium (1:1)	71550-00-0	
<input type="checkbox"/>	<a href="#">Cyclohexene, 4-methyl-1-(1-methylethyl)-</a>	Cyclohexene, 4-methyl-1-(1-methylethyl)-	500-00-5	
<input type="checkbox"/>	<a href="#">Ethanol, 2-[2-[2-(dodecyloxy)ethoxy]ethoxy]-, 1-(hydrogen sulfate), sodium salt (1:1)</a>	Sodium lauryl(triethylene glycol) sulfate	13150-00-0	
<input type="checkbox"/>	<a href="#">Fatty acids, tall-oil, polymers with pentaerythritol, phthalic anhydride and tung oil, oxidized</a>	Fatty acids, tall-oil, polymers with pentaerythritol, phthalic anhydride and tung oil, oxidized	68650-00-0	
<input type="checkbox"/>	<a href="#">Formaldehyde</a>	Formaldehyde	50-00-0	
<input type="checkbox"/>	<a href="#">Furan, 2-[(methyldithio)methyl]-</a>	Furan, 2-[(methyldithio)methyl]-	57500-00-2	



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# SRS – Searching for 67762-26-9

## Statutes/Regulations

Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance. 1 Synonym.

# Statutes/Regulations	# Synonym	# Synonym
<a href="#">TSCA Inv</a>	<a href="#">Fatty acids, C14-18 and C16-18-unsatd., Me esters</a>	Valid
<a href="#">2016 CDR TSCA Inv</a>	<a href="#">Fatty acids, C14-18 and C16-18-unsatd., Me esters</a>	Valid
<a href="#">2016 CDR Partial Exempt</a>	<a href="#">Fatty acids, C14•18 and C16•18 unsaturated, methyl esters</a>	Unknown



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# SRS – Searching for Hydrofluoric Acid (7664-39-3)

Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance. To view more metadata about the specific synonym, click on the Synonym.

+ Statutes/Regulations	+ Synonym	+ Synonym Quality	+ Effective Date	+ End Date
<a href="#">RCRA U Waste</a>	<a href="#">Hydrofluoric acid</a>	Valid	11/25/1980	
<a href="#">TSCA Inv</a>	<a href="#">Hydrofluoric acid</a>	Valid		
<a href="#">TSCA 8A PAIR</a>	<a href="#">Hydrofluoric acid</a>	Valid	05/16/1988	05/15/2002
<a href="#">CERCLA</a>	<a href="#">Hydrofluoric acid</a>	Valid		
<a href="#">CERCLA</a>	<a href="#">Hydrogen fluoride</a>	Valid		
<a href="#">CWA 311</a>	<a href="#">Fluohydric acid</a>	Misspelled	03/13/1978	
<a href="#">RCRA Appendix VIII</a>	<a href="#">Hydrofluoric acid</a>	Valid		
<a href="#">CAA 112R</a>	<a href="#">Hydrofluoric acid (conc 50% or greater)</a>	Valid	01/31/1994	
<a href="#">CAA112(h) HAP</a>	<a href="#">Hydrofluoric acid</a>	Valid		
<a href="#">2016 CDR TSCA Inv</a>	<a href="#">Hydrofluoric acid</a>	Valid		
<a href="#">SARA 110</a>	<a href="#">Hydrogen fluoride</a>	Valid	10/20/1988	
<a href="#">EPCRA 302</a>	<a href="#">Hydrogen fluoride</a>	Valid	11/17/1986	
<a href="#">RCRA Appendix VIII</a>	<a href="#">Hydrogen fluoride</a>	Valid		
<a href="#">CAA 112R</a>	<a href="#">Hydrogen fluoride (conc 50% or greater)</a>	Valid	01/31/1994	
<a href="#">RCRA U Waste</a>	<a href="#">Hydrogen fluoride</a>	Valid	11/25/1980	
<a href="#">TSCA 4 Final TR</a>	<a href="#">Hydrofluoric acid</a>	Unknown		05/26/2016
<a href="#">CAA112(h) HAP</a>	<a href="#">Hydrogen fluoride</a>	Valid		
<a href="#">CWA 311</a>	<a href="#">Hydrofluoric acid</a>	Valid	03/13/1978	
<a href="#">EPCRA 313</a>	<a href="#">Hydrogen fluoride</a>	Valid	01/01/1987	



# The 2016 CDR: What Information is Reported?

## Site Identification Information

- **Highest level U.S. parent company**
  - Company name and address
  - Company Dun & Bradstreet number
- **Manufacturing (including importing) site**
  - Site name and address
  - Site Dun & Bradstreet number
  - Importers must report a U.S. address for the site
  - Upfront substantiation of CBI claims
- **Technical contact(s) information**
  - Name and address
  - Telephone number and email address
  - Is specific for each chemical



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: What Information is Reported?

## Manufacturing-Related Data

- Chemical Identity
  - CASRN and Chemical Name
  - Accession Number and Generic Chemical Name for CBI substances
- Production Volume (PV)

2015 Data	2014 Data	2013 Data	2012 Data
Domestically Manufactured PV	Total PV only	Total PV only	Total PV only
Imported PV			
Indicate whether chemical never physically at reporting site			
Volume used at reporting site			
Volume directly exported from reporting site			

- Number of workers that are reasonably likely to be exposed (in ranges)
- Maximum concentration
- Indication of whether a manufactured chemical substance is being recycled, remanufactured, reprocessed or reused
- Physical form and percent production volume in the form



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: What Information is Reported?

## Processing- and Use-Related Data

- Required for production volumes of 25,000 lbs or more, at a site, unless subject to a reduced threshold of 2,500 lbs more at a site, unless otherwise exempted
- Industrial Processing and Use

Report up to 10 unique combinations:			For each unique combination, report:		
Industrial function category	Industrial sector	Functional use	Percent production volume	Number of reasonably likely to be exposed workers	Number of sites

- Commercial and Consumer Use

Report up to 10:	For each unique category, report:				
Product categories	Commercial or consumer?	Is use in a product intended for children?	Percent production volume	Maximum concentration	Number of reasonably likely to be exposed commercial workers



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Example: Reporting Threshold

- ChemInca Company manufactures the following chemicals:

Chemical	Production Volumes (lbs)				Reporting required?	Report Processing & Use?*
	2012	2013	2014	2015		
Chem A	2,000	5,000	10,000	26,000	Yes	Yes, on 26,000
Chem B	0	34,000	0	0	Yes	No, because 2015 PV=0
Chem C	1,000	2,000	0	0	No	No, because 2015 PV=0
Chem D: CASRN 68478- 20-6	1,000	3,000	2,000	1,200	Yes, because TSCA 5(a) SNUR	Yes, on 1,200

\* Includes Manufacturing information beyond production volume, such as physical form.



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Important to Know

- Reporting is site-specific:
  - One Form U per site
  - One or more chemical substance reports on each Form U
- Reporting standard is “known to or reasonably ascertainable by” for all data
- Confidential Business Information (CBI) claims - upfront substantiation is required for:
  - Site and chemical identity claims
  - Processing and use information claims



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Special Topics

## Importers are subject to CDR

- Under TSCA, manufacture includes import
- If two or more persons meet the “importer” definition, they may determine who will report (but both are liable)
- Site is defined for importers in 40 CFR 711.3
  - U.S. site of the unit directly responsible for importing
  - Must be a U.S. address, even if it is for an agent acting for the importer
- An importer will indicate whether each imported chemical is never physically present at the reporting site
- If a mixture is imported, the importer reports the individual chemical components of the mixture
- Imported articles are exempt under 40 CFR 711.10(b)



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Identifying your Imported Chemical Substance

- Sources of composition information include:
  - MSDS or SDS
  - Supplier provided composition information
- If composition information claimed as confidential
  - Ask your supplier to provide the information directly to EPA
  - Chemical identity and composition provided in a joint submission is considered confidential business information
- Use known or reasonably ascertainable information to determine whether your production volume triggers reporting
  - Overall production volume for imported mixture(s)
  - Available composition information from MSDS or SDS
  - Ask your supplier



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Special Topics

## **Byproduct chemical substances may be subject to CDR**

- Defined as: A chemical substance produced without a separate commercial intent during the manufacture, processing, use, or disposal of another chemical substance or mixture. (40 CFR 704.3)
- Typically manufactured for a commercial purpose. (40 CFR 704.3)
- Reportable when used for a non-exempt commercial purpose. (40 CFR 720.30(h)(2), referenced by § 711.10(c))
- Exempted if its only commercial purpose is to:
  - Burn it as a fuel;
  - Dispose of it as a waste, including in a landfill or for enriching soil; or
  - Extract component chemical substances from it for commercial purposes.(40 CFR 720.30(g), referenced by § 711.10(c))



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# The 2016 CDR: Special Topics

## Toll manufacturers are co-manufacturers

- Toll manufacturers & contracting manufacturers are defined as “co-manufacturers” under CDR
- The co-manufacturers must decide who will submit a report
- “Site” is defined for toll manufacturing as the location where the chemical is physically manufactured
  - Regardless of who submits, the tolling site must be reported
  - Different tolling sites require different reports, even if the same contracting company has the same chemical made at each site
  - If the tolling site is outside of the U.S., the chemical is an import
- The co-manufacturers will need to share information to report, because each has part of the required information



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

EPA United States Environmental Protection Agency

Español | 中文: 繁體版 | 中文: 簡體版 | Tiếng Việt | 한국어

Learn the Issues | Science & Technology | Laws & Regulations | About EPA | Search EPA.gov | Contact Us | Share

## Chemical Data Reporting under the Toxic Substances Control Act

**2016 CDR Reporting – Reporting tool and instructions now available.**

- Access the eCDRweb, the electronic Form U, through the Chemical Data Exchange (CDX).
- User guides and schemas are available to help you use the 2016 eCDRweb reporting tool.
- Updated Instructions and other documents also are available to help you complete your 2016 Form U.

The Chemical Data Reporting (CDR) Rule, issued under the Toxic Substances Control Act (TSCA), requires manufacturers (including importers) to give EPA information on the chemicals they manufacture domestically or import into the United States. EPA uses the data to help assess the potential human health and environmental effects of these chemicals and makes the non-confidential business information it receives available to the public.

**Basic Information**

- [What is CDR?](#)
- [How does EPA use the information?](#)
- [Who must report?](#)
- [Submitting CDR data](#)
- [Frequent questions](#)
- [Legislative and regulatory authority](#)

**About the CDR Data**

- [2012 Chemical Data Reporting results](#)
- [Industrial Sectors Subject to Chemical Data Reporting](#)
- [Chemicals in Commerce, as Reported in the 2012 CDR Cycle](#)
- [Data quality assurance](#)
- [Previously collected data](#)

**How to Access CDR Data**

- [ChemView](#)
- [Download the public version of the 2012 CDR database into an Access data file \(7in\)](#)

**Reporting under CDR**

- [How to report under CDR](#)
- [EPA Sample 2016 Form U](#)
- [Search for Chemicals Subject to Certain](#)

**Need Reporting Help?**

Between official reporting deadlines, you can contact us using:

- TSCA Hotline at 202-554-1404
- eCDR E-mail
- CDX Help Desk at 1-888-890-1995
- Central Data Exchange (CDX) hotline

Quick links

Access 2016 CDR reporting information, including: instructions, fact sheets, webinars



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

Chemical Data Reporting Home  
About the CDR Data  
How to report to CDR for 2016  
Get the latest CDR – Access Options  
Frequent Questions

## How To Report Under Chemical Data Reporting

This page contains instructions and guidance on submitting information to EPA for the 2016 Chemical Data Reporting (CDR) period.

2016 Overview    **2016 Reporting**    Partial exemption petitions    Petition results

### 2016 Reporting

- [Reporting electronically: registration in the Central Data Exchange \(CDX\)](#)
- [Using e-CDRweb: user guides & schemas](#)
- **[Instructions and guidance](#)**
- [Webinars & training](#)
- [2012 CDR resources](#)

### Instructions and Guidance

- [Instructions for the 2016 TSCA Chemical Data Reporting](#)
- [Sample Form U for 2016](#)
- [Frequent Questions](#)
- [Chemical Data Reporting Byproduct and Recycling Scenarios](#)
- [CDR Training Modules \(7\)](#)
- Fact Sheets
  - [TSCA Chemical Data Reporting Fact Sheet: Reporting Thresholds for 2016](#)
  - [TSCA Chemical Data Reporting Fact Sheet: Chemical Substances which are the Subject of Certain TSCA Actions](#)
  - [Reporting After Changes to Company Ownership or Legal Identity](#)
  - [TSCA Chemical Data Reporting Fact Sheet: Importers](#)
  - [TSCA Chemical Data Reporting Fact Sheet: Imported Articles](#)
  - [TSCA Chemical Data Reporting Fact Sheet: Toll Manufacturing](#)
  - [TSCA Chemical Data Reporting Fact Sheet: Byproducts Reporting for the Printed Circuit Board Industry](#)
  - [TSCA Chemical Data Reporting Fact Sheet: Non-Isolated Intermediates](#)
  - [TSCA Chemical Data Reporting Fact Sheet: Reporting for Electricity Generating Sites](#)



Chemical Data Reporting Home  
About the CDR Data  
How to report to CDR for 2016  
Get the latest CDR – Access Options  
Frequent Questions

## How To Report Under Chemical Data Reporting

This page contains instructions and guidance on submitting information to EPA for the 2016 Chemical Data Reporting (CDR) period.

2016 Overview    **2016 Reporting**    Partial exemption petitions    Petition results

### 2016 Reporting

- [Reporting electronically: registration in the Central Data Exchange \(CDX\)](#)
- [Using e-CDRweb: user guides & schemas](#)
- [Instructions and guidance](#)
- [Webinars & training](#)
- [2012 CDR resources](#)

### Using e-CDRweb: user guides & schemas

- [CSPP CDX Registration Guide](#) – How to register for CDX and access the e-CDRweb reporting tool
- E-CDRweb User Guides – How to use the CDR electronic reporting tool
  1. [eCDRweb User Roles](#) - Help to identify which user guide to read
  2. [2016 Primary Authorized Official](#)
  3. [2016 Primary Support](#)
  4. [2016 Secondary Authorized Official](#)
  5. [2016 Secondary Support](#)
- [CDR\\_2016\\_primaryform.xsd](#) (1 pg, 139 K, March, 2016)
- [CDR\\_2016\\_jointform.xsd](#) (1 pg, 68 K, March, 2016)
- [XML Schema Guide for Primary CDR Submissions](#)
- [XML Schema Guide for Secondary CDR Submissions](#)





# e-CDRweb Reporting Tool Demo

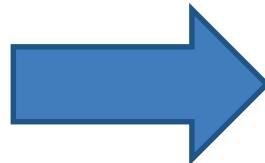
**Speaker: Casey Yeh**

Office of Chemical Safety and Pollution Prevention

# How To Report

## Register with EPA's Central Data Exchange (CDX)

- Register for organizations and sites
- Update current registration as needed
- Update current site information



## Access TSCA Chemical Data Reporting

- To complete Form U
- One Form U per site
- Includes step by step submission instructions



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

## CDX Central Data Exchange



**Log in to CDX**

**User ID**

**Password**

**Log In**

**Register with CDX**

[Forgot your Password?](#)

[Forgot your User ID?](#)

[Warning Notice and Privacy Policy](#)

## Welcome

Welcome to the Environmental Protection Agency (EPA) Central Data Exchange (CDX) - the Agency's electronic reporting site. The Central Data Exchange concept has been defined as a central point which supplements EPA reporting systems by performing new and existing functions for receiving legally acceptable data in various formats, including consolidated and integrated data.

### Warning Notice and Privacy Policy

#### Warning Notice

In proceeding and accessing U.S. Government information and information systems, you acknowledge that you fully understand and consent to all of the following:

1. you are accessing U.S. Government information and information systems that are provided for official U.S. Government purposes only;
2. unauthorized access to or unauthorized use of U.S. Government information or information systems is subject to criminal, civil, administrative, or other lawful action;
3. the term U.S. Government information system includes systems operated on behalf of the U.S. Government;
4. you have no reasonable expectation of privacy regarding any communications or information used, transmitted, or stored on U.S. Government information systems;



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068



# CDX Central Data Exchange

[Contact Us](#)Logged in as JANEDOEOPPT ([Log out](#))

MyCDX

Inbox

My Profile

Role Sponsorship

Submission History

## Services

[Manage](#)**Status****Program Service Name****Role**

CROMERRTEST: CROMERR Test Sandbox

[Development Sandbox](#)

CSPP: Submissions for Chemical Safety and Pesticide Programs

[Primary Authorized Official](#)

CSPP: Submissions for Chemical Safety and Pesticide Programs

[Secondary Authorized Official](#)

TRIMEweb: Toxic Release Inventory Made Easy Web

[TRI-MEweb](#)

TSCA: TSCA

[PMN Client Download and View Support Registrants](#)

## CDX Service Availability

[See the status for all program services](#)

## News and Updates

No news/updates.

[Add Program Service](#)[Manage Your Program Services](#)

CDX Help Desk: 888-890-1995 | (970) 494-5500 for International callers

[EPA Home](#)[Privacy and Security Notice](#)[Accessibility](#)[About CDX](#)[Frequently Asked Questions](#)[Terms and Conditions](#)[Contact Us](#)

Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

43

## CHEMICAL INFORMATION SUBMISSION SYSTEM

TSCA Chemical Data Reporting (CDR)

The Chemical Data Reporting (CDR) rule requires manufacturers (including importers) to report to EPA information concerning the manufacturing, processing, and use of certain chemical substances listed on the TSCA Chemical Substances Inventory. Click OK to complete the CDR form, Form U, using the e-CDRweb software.

The software includes embedded help files and a downloadable user manual to guide you through the CDR submission process. Submit information for all reportable chemical substances at your site in one Form U. Note that a separate CDR submission is required for each reporting site. If you are not reporting on CDR, please select a different application in the drop-down menu.

**Paperwork Reduction Act Notice**

The annual public burden for this collection of information, which is approved under OMB Control Number 2070-0162, varies depending on the submitter's experience with CDR reporting, and is estimated at 91-139 hours per response for a full report and 26-56 hours per response for a partial report. A full report includes manufacturing, processing, and use information. A partial report includes manufacturing information and does not include processing and use information. According to the Paperwork Reduction Act, "burden" means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. For this collection it includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information; processing and maintaining information; and disclosing or providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. 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 number. The OMB control number for this collection appears above. In addition, the OMB control numbers for EPA's regulations, after initial display in the final rule, are listed in 40 CFR part 9. Exp. 10/31/2018.



## HOME

Welcome to the e-CDRweb application.

### Form U Access

Create, modify, or delete a Form U, the form for reporting under TSCA CDR, by clicking the **Form U Access** tab.

### User Management

Manage the access rights of Supports per site. For every Support in each site, the Authorized Official may give him/her the ability to edit (but not create or delete) the form.

### Resources

Access a downloadable user guide specific to your user role that describes the e-CDRweb application. Also provides access to websites and other sources for helpful information.

#### Primary Authorized Official

A Primary Authorized Official has the ability to create, amend, and unlock forms (parts 1-3). The Authorized Official is the only person who can submit completed forms electronically. Finally, the Authorized Official has the ability to assign Supports to individual sites.

## CDR FORM U ACCESS

From this page, you can access 2012 and 2016 CDR Form Us for which you are either an Authorized Official or Support. The default view lists 2016 Form Us.

To open a Form U, click on the site name in the table below. The status of each Form U is located in the Status column:

- Not Started – indicates the Form U has not been started. Only an Authorized Official can initiate a Form U.
- In Progress – indicates the Form U has been started but has not been submitted. Authorized Officials or Supports can access Form Us that are in progress.
- Submitted – indicates the Form U has been submitted and is locked. Unlock the Form U by clicking the lock icon and entering the correct passphrase when prompted. Be aware that resubmitting the Form U is amending and overwriting the previous submission. Only Authorized Officials can submit Form Us.

To download a Copy of Record for a submitted Form U, click the green arrow icon and enter your passphrase when prompted.

Reporting Year:	2016	Site:	All	Status:	All		
Reporting Year	Site	Address	Status	Modify Date	Submission Date	Copy of Record	Action
2016	SUN CLEANERS - COURTHOUSE PLAZA	10394 WILLARD WAY FAIRFAX, VA 220300000	In Progress	11/20/2015			
2016	SUNOCO SERVICE STATION	10383 LEE HWY FAIRFAX, VA 22030-2249	Submitted	11/19/2015	11/19/2015		
2016	WEST OX GARAGE	4960 ALLIANCE DRIVE FAIRFAX, VA 22030-6663	In Progress	11/16/2015	11/16/2015		
2016	FAIR CENTER CLEANERS	13079 FAIR LAKES SHOPPING CTR FAIRFAX, VA 220330000	Submitted	11/16/2015	11/16/2015		
2016	PUBLICATION TECH CORP	11212 WAPLES MILL RD STE 103 FAIRFAX, VA 22030	In Progress	02/10/2016			
2016	EXXON CO USA NUMBER 24502	13060 FAIRLAKES SHOPPING CTR FAIRFAX, VA 22033-5180	Complete	02/09/2016	02/09/2016		

[Refresh Form List](#)



## CREATE PASSPHRASE

Please create a passphrase that has minimum of 8 characters and maximum of 20 characters in length. To better protect your Form U, your passphrase should contain a combination of letters and numbers. Your passphrase may include spaces, but should not contain special characters (e.g., + or \*).

New Passphrase:

Confirm New Passphrase:

A passphrase can only be created by the Authorized Official for a reporting site's Form U. Your passphrase will be used as an encryption key to protect the contents of your data. As an Authorized Official, you are responsible for remembering your passphrase and distributing it to only authorized Supports for your site.

**Note: If you lose or forget your passphrase, you will not be able to access your CDR Form U to print, submit, or make changes. You will need to initiate and complete a new Form U, at which time you will create a new passphrase. For security reasons, EPA's system administrator will not have access to your passphrase and will not be able to retrieve or reset it.**

[Cancel](#)

[Next](#)

## 2016 Form U

Primary Authorized Official

Select an Option

 Collapse All  Expand All Company & Site Identification Information

- Parent Company Information (1.A)
- Site Information (1.B)
- Jane Doe

 Chemical Report

- Jane Doe Technical Contact Information (1.C)
- Chemical Identification (2.A)
- Manufacturing Information (2.B)
- Industrial Processing and Use (3.A)
- Consumer and Commercial Use (3.B)
- CBI Substantiation Summary

 Remove

2016 Form U &gt; TEST FACILITY 999 &gt; Company &amp; Site Identification Information &gt; Parent Company Information (1.A)

## SECTION 1.A - PARENT COMPANY INFORMATION

Parent company information is populated from the information reported in CDX by the Authorized Official. If this is not the correct parent company for this site, take the action that is applicable:

1. Return to CDX registration and update the parent company and address information. The corrected information will be updated in this form.
  2. Check the below box if your parent company is different from the organization you registered under in CDX and edit the information on this screen.
- Check this box if your parent company differs from the organization you registered under in CDX, and edit the information on this page.

Parent Company Name (1.A.1)

TEST ORGANIZATION LLC

Parent Company Dun &amp; Bradstreet Number (1.A.2)

Parent Company Address (1.A.3-4)

1025 LEESBURG PIKE

City (1.A.5)

FALLS CHURCH

County/Parish (1.A.6)

State (1.A.7)

VA

Zip Code (1.A.8)

22033

Sort Chemicals By Name



Validate



Save



Preview



Submit

[CDX Homepage](#)[MyCDX Homepage](#)[EPA Homepage](#)[Terms and Conditions](#)[Privacy Notice](#)[CDX Helpdesk: \(888\) 890-1995](#)

Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

## 2016 Form U

Primary Authorized Official

Select an Option

 Collapse All  Expand All Company & Site Identification Information Parent Company Information (1.A) Site Information (1.B) Jane Doe Chemical Report Jane Doe Technical Contact Information (1.C) Chemical Identification (2.A) Manufacturing Information (2.B) Industrial Processing and Use (3.A) Consumer and Commercial Use (3.B) CBI Substantiation Summary Remove

2016 Form U &gt; TEST FACILITY 999 &gt; Company &amp; Site Identification Information &gt; Parent Company Information (1.A)

## SECTION 1.A - PARENT COMPANY INFORMATION

Parent company information is populated from the information reported in CDX by the Authorized Official. If this is not the correct parent company for this site, take the action that is applicable:

1. Return to CDX registration and update the parent company and address information. The corrected information will be updated in this form.
2. Check the below box if your parent company is different from the organization you registered under in CDX and edit the information on this screen.  
 Unchecking this box will cause the fields on this screen to default to the information entered during CDX registration.

Parent Company Name (1.A.1)

TEST ORGANIZATION LLC

Parent Company Dun &amp; Bradstreet Number (1.A.2)

1025 LEESBURG PIKE

Parent Company Address (1.A.3)

FALLS CHURCH

Parent Company Address 2 (1.A.4)

City (1.A.5)

County/Parish (1.A.6)

State (1.A.7)

VA

Zip Code (1.A.8)

22033



Validate



Save



Preview



Submit

[CDX Homepage](#)[MyCDX Homepage](#)[EPA Homepage](#)[Terms and Conditions](#)[Privacy Notice](#)[CDX Helpdesk: \(888\) 890-1995](#)

Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

 2016 Form U

Primary Authorized Official

Select an Option ▾

 Collapse All  Expand All Company & Site Identification Information

- Parent Company Information (1.A)
- Site Information (1.B)
- Jane Doe

 Chemical Report

- Jane Doe Technical Contact Information (1.C)
- Chemical Identification (2.A)
- Manufacturing Information (2.B)
- Industrial Processing and Use (3.A)
- Consumer and Commercial Use (3.B)
- CBI Substantiation Summary

 Remove

2016 Form U &gt; TEST FACILITY 999 &gt; Company &amp; Site Identification Information &gt; Site Information (1.B)

## SECTION 1.B - SITE INFORMATION

EPA Registry ID

110090071280

Site Name (1.B.1)

TEST FACILITY 999

Site Dun &amp; Bradstreet Number (1.B.2)

Site Address (1.B.3-4)

456 MAIN STREET SUITE 90

City (1.B.5)

FAIRFAX

County/Parish (1.B.6)

State (1.B.7)

VA

Zip Code (1.B.8)

22030

[Previous](#)[Next](#)[Sort Chemicals By Name](#)[Add Chemical](#)[Add Joint Submission](#)[Upload XML](#)

Validate



Save



Preview



Submit

[CDX Homepage](#)[MyCDX Homepage](#)[EPA Homepage](#)[Terms and Conditions](#)[Privacy Notice](#)[CDX Helpdesk: \(888\) 890-1995](#)

Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

| 50

 2016 Form U

Primary Authorized Official

Select an Option  Collapse All  Expand All Company & Site Identification Information

- Parent Company Information (1.A)
- Site Information (1.B)
- Jane Doe

 Chemical Report

- Jane Doe Technical Contact Information (1.C)
- Chemical Identification (2.A)
- Manufacturing Information (2.B)
- Industrial Processing and Use (3.A)
- Consumer and Commercial Use (3.B)
- CBI Substantiation Summary

2016 Form U &gt; TEST FACILITY 999 &gt; Chemical Report &gt; Technical Contact Information (1.C)

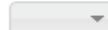
## SECTION 1.C - TECHNICAL CONTACT INFORMATION

To identify a technical contact, please enter information in the below required fields or click the 'Copy CDX Registration' button to copy your contact information entered during CDX registration.

To select the entered technical contact as the default contact for all chemical substances at this site, select the 'Default Contact' checkbox.

Click here to copy your information from CDX Registration: [Copy CDX Registration](#)

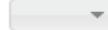
Prefix (1.C.1)

Default Contact 

First Name (1.C.1)

Middle Initial (1.C.1)

Last Name (1.C.1)



Suffix (1.C.1)

Company Name (1.C.2)

Telephone (1.C.3)

 ext 

(Do not enter any dashes (-) in Phone Number field above)

Email Address (1.C.4)

Mailing Address 1 (1.C.5)

Mailing Address 2 (1.C.6)

City (1.C.7)

State (1.C.8)

Zip Code (1.C.9)

Country (1.C.10)



Select an Option

Select an Option

Previous

Next

[Sort Chemicals By Name](#)[Add Chemical](#)[Add Joint Submission](#)[Upload XML](#)[CDX Homepage](#)[MyCDX Homepage](#)[EPA Homepage](#)[Terms and Conditions](#)[Privacy Notice](#)

CDX Helpdesk: (888) 890-1995



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

 2016 Form U

Primary Authorized Official

Select an Option

 Collapse All  Expand All Company & Site Identification Information

-  Parent Company Information (1.A)
-  Site Information (1.B)
-  Jane Doe

 Chemical Report

-  Jane Doe Technical Contact Information (1.C)
-  Chemical Identification (2.A)
-  Manufacturing Information (2.B)
-  Industrial Processing and Use (3.A)
-  Consumer and Commercial Use (3.B)
-  CBI Substantiation Summary

CBI for Chemical Identification (2.A.1) 

Chemical Identifying Number (2.A.2)

Number ID Code (2.A.3)

Chemical Name (2.A.4)

[Search](#)

Chemical Report Folder Alias

Search EPA's Substance Registry Services (SRS) for the specific, currently correct Chemical Abstracts (CA) Index name as listed on the TSCA Inventory **and/or** the correct corresponding Chemical Abstract Services Registry Number (CASRN) for each reportable chemical substance at your site. For easier navigation, you may add an alias for this chemical. This alias will appear on the navigation panel on the left hand side.

For additional information about regulatory or other chemical characteristics that affect CDR requirements, please click on the "Resources" tab of this webpage and then select the "Additional Regulatory Information" link.

[Previous](#)[Next](#)[Sort Chemicals By Name](#)  
[Add Chemical](#)  
[Add Joint Submission](#)  
[Upload XML](#)

Validate



Save



Preview



Submit



2016 Form  
Primary Authoriz  
Select an Option

- Collapse All  Expand All
- Company & Site Identification Info
  - Parent Company Information (1.A)
  - Site Information
  - Jane Doe
- Chemical Report
  - Jane Doe Technical Contact Information (1.B)
  - Chemical Identifier (2.A)
  - Manufacturing Information (2.B)
  - Industrial Process and Use (3.A)
  - Consumer and Commercial Use
  - CBI Substantia Summary

## SUBSTANCE REGISTRY SERVICES SEARCH

Enter the specific or partial, currently correct Chemical Abstracts (CA) Index name as listed on the TSCA Inventory **and/or** the exact corresponding Chemical Abstract Services Registry Number (CASRN) for each reportable chemical substance at your site. Click Search and select the appropriate CA Index name/ CASRN combination from EPA's Substance Registry Services (SRS).

### Please search by CASRN or CA Index Name

1. CASRN:  Matches exactly
2. CA Index Name or Other Synonym:  Begins with

**OR**

Enter the specific or partial, currently correct Accession Number as listed on the TSCA Inventory **and/or** the exact or partial corresponding Generic Name for each reportable chemical substance at your site. Click Search and select the appropriate Accession Number/ Generic Name combination from EPA's Substance Registry Services (SRS).

### Please search by Accession Number and/or Generic Name

1. Accession Number:  Begins with
2. Generic Name:  Begins with

Sort Chemicals  
Add Chemical  
Add Joint Subm  
Upload XML



 2016 Form U  
Primary Authorized Official

 Collapse All  Expand All

- Company & Site Identification Information
  - Parent Company Information (1.A)
  - Site Information (1.B)
  - Jane Doe
- Chemical Report
  - Jane Doe Technical Contact Information (1.C)
  - Chemical Identification (2.A)
  - Manufacturing Information (2.B)
  - Industrial Processing and Use (3.A)
  - Consumer and Commercial Use (3.B)
  - CBI Substantiation Summary

[Home](#) [Form U Access](#) [User Management](#) [Resources](#)


2016 Form U &gt; TEST FACILITY 999 &gt; Chemical Report &gt; Manufacturing Information (2.B)

## SECTION 2.B - MANUFACTURING INFORMATION

## CBI

Company Identification (2.B.1) Technical Contact Information (2.B.3) Site Identification (2.B.2) 

## CBI

## Report CY 2015 Production Volume

## CBI

Activity (2.B.4)

Manufacture CBI Import CBI 

Domestically Manufactured (2.B.5)

0

lbs. 

Imported (2.B.6)

0

lbs. 

Imported Chemical Never Physically at Site (2.B.7)



Volume Used on Site (2.B.8)

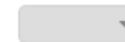
lbs. 

Volume Exported (2.B.9)

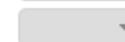
lbs. 

## CBI

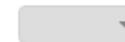
Number of Workers (2.B.10)



Max Concentration (2.B.11)



Is chemical being recycled, remanufactured, reprocessed, or reused? (2.B.12)



## Report Physical Form for 2015 Production Volume

Applies

CBI

% Production Volume of 0 lbs.

CBI



Validate



Save



Preview



Submit

 Sort Chemicals By Name  
 Add Chemical  
 Add Joint Submission  
 Upload XML

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


Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

## CBI SUBSTANTIATION QUESTIONS



### Site Identification (2.B.2)

1. Has site information been linked with a chemical identity in any other Federal, state, or local reporting scheme? For example, is the chemical identity linked to a site in a filing under the EPCRA section 311, namely, through a Material Safety Data Sheet (MSDS)? If so, identify such schemes. Was the linkage claimed as confidential in any of these instances?

2. What harmful effect, if any, to your competitive position do you think would result from disclosure of the identity of the site and the chemical substance? How could a competitor use such information? Would the effects of disclosure be substantial? What is the causal relationship between the disclosure and the harmful effects?

S

Add Chemical  
Add Joint Submission  
Upload XML

 Validate Save Preview Submit

## 2016 Form U

## Primary Authorized Official

Select an Option

 Collapse All  Expand All

## Company &amp; Site Identification Information

- Parent Company Information (1.A)
- Site Information (1.B)
- Jane Doe

## Chemical Report

- Jane Doe Technical Contact Information (1.C)
- Chemical Identification (2.A)
- Manufacturing Information (2.B)
- Industrial Processing and Use (3.A)
- Consumer and Commercial Use (3.B)
- CBI Substantiation Summary

## Volume Exported (2.B.9)

lbs. 

## CBI

Number of Workers (2.B.10)



Max Concentration (2.B.11)



Is chemical being recycled, remanufactured, reprocessed, or reused? (2.B.12)



## Report Physical Form for 2015 Production Volume

## Applies

## CBI

% Production Volume of  
0 lbs.

## CBI

Dry Powder (2.B.13)





Pellets or Large Crystals (2.B.14)





Water or Solvent Wet Solid (2.B.15)





Other Solid (2.B.16)





Gas or Vapor (2.B.17)





Liquid (2.B.18)





Not Known or Reasonably Ascertainable (NKRA) (2.B.19)




## Report Past Production Volume (2.B.20)

## Year

## Production Volume

## CBI

Calendar Year 2014

lbs.

Calendar Year 2013

lbs.

Calendar Year 2012

lbs.

Previous

Next



Validate



Save



Preview



Submit

Sort Chemicals By Name  
 Add Chemical  
 Add Joint Submission  
 Upload XML

## 2016 Form U

Primary Authorized Official

Select an Option

 Collapse All  Expand All Company & Site Identification Information

- Parent Company Information (1.A)
- Site Information (1.B)
- Jane Doe

 Chemical Report

- Jane Doe Technical Contact Information (1.C)
- Chemical Identification (2.A)
- Manufacturing Information (2.B)
- Industrial Processing and Use (3.A)
- Consumer and Commercial Use (3.B)
- CBI Substantiation Summary

2016 Form U &gt; TEST FACILITY 999 &gt; Chemical Report &gt; Industrial Processing and Use (3.A)

## SECTION 3.A - INDUSTRIAL PROCESSING AND USE

Not Applicable 

Type of Process or Use	Sector(s)		Industrial Function Category		Percent Production Volume		Number of Sites		Number of Workers			
	Code	CBI	Code	CBI	Code	CBI	%	CBI	Code	CBI	Code	CBI
(3.A.1)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.2)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.3)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.4)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.5)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.6)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.7)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.8)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.9)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>
(3.A.10)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>



Validate



Save



Preview



Submit

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



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

## 2016 Form U

Primary Authorized Official

Select an Option

 Collapse All  Expand All Company & Site Identification Information

- Parent Company Information (1.A)
- Site Information (1.B)
- Jane Doe

 Chemical Report

- Jane Doe Technical Contact Information (1.C)
- Chemical Identification (2.A)
- Manufacturing Information (2.B)
- Industrial Processing and Use (3.A)
- Consumer and Commercial Use (3.B)
- CBI Substantiation Summary

2016 Form U &gt; TEST FACILITY 999 &gt; Chemical Report &gt; Consumer and Commercial Use (3.B)

## SECTION 3.B - CONSUMER AND COMMERCIAL USE

Not Applicable 

Product Category	Consumer or Commercial or both		Used in Products Intended for Children?		Percent Production Volume		Maximum Concentration		Number of Commercial Workers Reasonably Likely to be Exposed			
	Code	CBI	Options	CBI	Code	CBI	%	CBI	Code	CBI	Code	CBI
(3.B.1)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.2)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.3)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.4)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.5)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.6)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.7)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.8)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.9)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>
(3.B.10)	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="button" value=""/>	<input type="checkbox"/>

[Previous](#)[Next](#)
[Sort Chemicals By Name](#)  
[Add Chemical](#)  
[Add Joint Submission](#)  
[Upload XML](#)


Validate



Save



Preview



Submit

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


Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

 2016 Form U

Primary Authorized Official

Select an Option

[Collapse All](#) [Expand All](#) Company & Site Identification Information

-  Parent Company Information (1.A)
-  Site Information (1.B)
-  Jane Doe

 Chemical Report

-  Jane Doe Technical Contact Information (1.C)
-  Chemical Identification (2.A)
-  Manufacturing Information (2.B)
-  Industrial Processing and Use (3.A)
-  Consumer and Commercial Use (3.B)
-  CBI Substantiation Summary

[Previous](#)

## CBI SUBSTANTIATION SUMMARY

No fields requiring substantiation have been marked CBI.

[Sort Chemicals By Name](#)  
[Add Chemical](#)  
[Add Joint Submission](#)  
[Upload XML](#)



Validate



Save



Preview



Submit

# Demo of e-CDRweb Reporting Tool

## Submission Process



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

| 60

## SUBMISSION PROCESS: PDF GENERATION



Generating a finalized PDF file of your submission



Processing. Please wait...

**SUBMISSION PROCESS: PDF GENERATION**

Your PDF preview transaction was successful!

[View PDF](#) [Continue](#)

## CROSS-MEDIA ELECTRONIC REPORTING REGULATION (CROMERR) CERTIFICATION



I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

[Cancel](#)[I Certify](#)



## CROSS-MEDIA ELECTRONIC REPORTING REGULATION (CROMERR) LOGIN



Please login with your CDX password:

[Cancel](#)[Next](#)

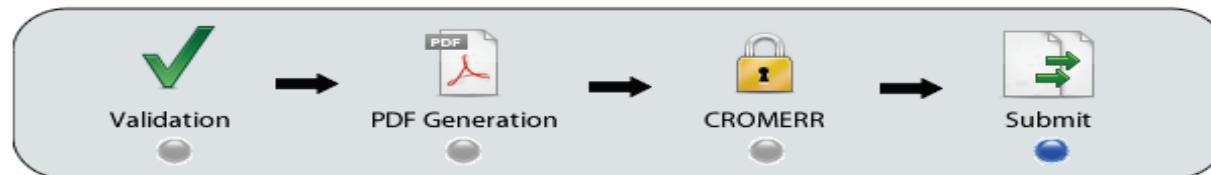
## CROSS-MEDIA ELECTRONIC REPORTING REGULATION (CROMERR) SECURITY QUESTION



What is your favorite song?

[Cancel](#)[Next](#)

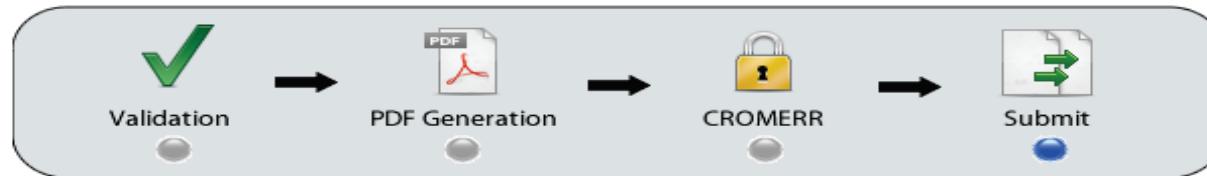
## SUBMIT TO CDX



I hereby certify to the best of my knowledge and belief that (1) all information entered on this form is complete and accurate; and (2) any confidentiality claims are true and correct as to that information for which they have been asserted. Any knowing and willful misinterpretation is subject to criminal penalty pursuant to 18 USC 1001



## CROSS-MEDIA ELECTRONIC REPORTING REGULATION (CROMERR) SUBMISSION



The submission was sent to the EPA. The Copy of Record link to allow for download of the Copy of Record and signature for this submission will appear in the Forms list when the EPA receives and processes your submission.

[Finish](#)

## Download CoR

## Extract XML



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

| 68

Reporting Year: 2016 ▾

Site: All ▾

Status: All ▾

Reporting Year	Site	Address	Status	Modify Date	Submission Date	Copy of Record	Action
2016	SUN CLEANERS - COURTHOUSE PLAZA	10394 WILLARD WAY FAIRFAX, VA 220300000	In Progress	11/20/2015			
2016	SUNOCO SERVICE STATION	10383 LEE HWY FAIRFAX, VA 22030-2249	Submitted	11/19/2015	11/19/2015		
2016	WEST OX GARAGE	4960 ALLIANCE DRIVE FAIRFAX, VA 22030-6663	In Progress	11/16/2015	11/16/2015		
2016	CVS PHARMACY #1417	13031 LEE-JACKSON HWY FAIRFAX, VA 22033	Not Started				
2016	FAIR CENTER CLEANERS	13079 FAIR LAKES SHOPPING CTR FAIRFAX, VA 220330000	Submitted	11/16/2015	11/16/2015		
2016	GREENBRIAR CLEANERS	13039C LEE JACKSON HIGHWAY FAIRFAX, VA 22033-2047	Not Started				
2016	GREENBRIAR EAST ELEMENTARY SCHOOL	13006 POINT PLEASANT DR FAIRFAX, VA 22033	In Progress	08/21/2015			
2016	HECHINGER #139	13047 FAIR LAKES BLVD FAIRFAX, VA 22033	Not Started				
2016	INOVA FAIR OAKS HOSPITAL	3600 JOSEPH SIEWICK DR FAIRFAX, VA 220330000	Not Started				
2016	PUBLICATION TECH CORP	11212 WAPLES MILL RD STE 103 FAIRFAX, VA 22030	In Progress	02/10/2016			
2016	EXXON CO USA NUMBER 24502	13060 FAIRLAKES SHOPPING CTR FAIRFAX, VA 22033-5180	Complete	02/09/2016	02/09/2016		
2016	TITAN VIRGINIA READY MIX LLC - CENTREVILLE	15718 LEE HWY CENTREVILLE, VA 20120	Not Started				

[Refresh Form List](#)



## ENTER PASSPHRASE

Please enter your Form U passphrase and click **Next**

### Forgot Your Passphrase?

For security reasons, EPA's system administrator does not have access to your passphrase and cannot retrieve or reset it. If you have forgotten your passphrase, your site's Authorized Official must initiate and complete a new Form U. The Authorized Official will be able to create a new passphrase for the new Form U.

[Cancel](#)[Next](#)



Logged in as: JANEDOEOPPT, Primary Authorized Official

Log Out



## CROSS-MEDIA ELECTRONIC REPORTING REGULATION (CROMERR) LOGIN

Please login with your CDXweb password:

Password:

[Cancel](#)

[Ok](#)

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



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

| 71



## CROSS-MEDIA ELECTRONIC REPORTING REGULATION (CROMERR) SECURITY QUESTION

What is your favorite book?

[Cancel](#)[Ok](#)



## DOWNLOAD COPY OF RECORD

You can now download the Copy of Record for the Form U Submission!



Download Copy of Record:

File Name	Actions
Copy of Record	

Download Substantiation Attachments:

File Name	File Size	Actions

[Home](#)

# Extract XML

- Open the .zip file
- Extract all files, including:
  - CDR .xml file
  - CDR PDF



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068



# Upload XML

# Upload XML



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

| 75

 2016 Form U

## Primary Authorized Official

Select an Option

 Collapse All  Expand All Company & Site Identification Information

- Parent Company Information (1.A)
- Site Information (1.B)

 Chemical Report

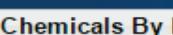
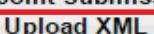
- Technical Contact Information (1.C)
- Chemical Identification (2.A)
- Manufacturing Information (2.B)
- Industrial Processing and Use (3.A)
- Consumer and Commercial Use (3.B)
- CBI Substantiation Summary

 Remove**UPLOAD XML**

Click the Upload XML File button below and select the XML file you have populated with CDR information.

**Upload XML File**

Warning: When importing an XML file into the current form, if XML validation is passed, all form contents will be overwritten with the information stored within the imported XML file.

 Sort Chemicals By Name  
 Add Chemical  
 Add Joint Submission  
 Upload XML

Validate



Save



Preview



Submit

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

Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

| 76

 2016 Form U

Primary Authorized Official

100-01-6 : Benzenamin...

 Collapse All  Expand All Company & Site Identification Information

- Parent Company Information (1.A)
- Site Information (1.B)
- Casey Yeh

 100-01-6 Chemical Report

- Casey Yeh Technical Contact Information (1.C)
- Chemical Identification (2.A)
- Manufacturing Information (2.B)
- Industrial Processing and Use (3.A)
- Consumer and Commercial Use (3.B)
- CBI Substantiation Summary

 Remove

## UPLOAD XML

Your XML upload was successful!

XML data has been populated in the form. (Larger data sets may take more time to populate past the initial load checks.)


Validate



Save



Preview



Submit



# Amendments

## Amending a Form



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

Submitted - indicates the Form U has been submitted and is locked. Unlock the Form U by clicking the lock icon and entering the correct passphrase when prompted. Be aware that resubmitting the Form U is amending and overwriting the previous submission. Only Authorized Officials can submit Form Us.

To download a Copy of Record for a submitted Form U, click the green arrow icon and enter your passphrase when prompted.

Reporting Year:	2016	Site:	All	Status:	All			
Reporting Year	Site	Address	Status	Modify Date	Submission Date	Copy of Record	Action	
2016	SUN CLEANERS - COURTHOUSE PLAZA	10394 WILLARD WAY FAIRFAX, VA 220300000	In Progress	11/20/2015				
2016	SUNOCO SERVICE STATION	10383 LEE HWY FAIRFAX, VA 22030-2249	Submitted	11/19/2015	11/19/2015			
2016	WEST OX GARAGE	4960 ALLIANCE DRIVE FAIRFAX, VA 22030-6663	In Progress	11/16/2015	11/16/2015			
2016	CVS PHARMACY #1417	13031 LEE-JACKSON HWY FAIRFAX, VA 22033	Not Started					
2016	FAIR CENTER CLEANERS	13079 FAIR LAKES SHOPPING CTR FAIRFAX, VA 220330000	Submitted	11/16/2015	11/16/2015			
2016	GREENBRIAR CLEANERS	13039C LEE JACKSON HIGHWAY FAIRFAX, VA 22033-2047	In Progress	03/25/2016				
2016	GREENBRIAR EAST ELEMENTARY SCHOOL	13006 POINT PLEASANT DR FAIRFAX, VA 22033	In Progress	08/21/2015				
2016	HECHINGER #139	13047 FAIR LAKES BLVD FAIRFAX, VA 22033	Not Started					
2016	INOVA FAIR OAKS HOSPITAL	3600 JOSEPH SIEWICK DR FAIRFAX, VA 220330000	Not Started					
2016	PUBLICATION TECH CORP	11212 WAPLES MILL RD STE 103 FAIRFAX, VA 22030	In Progress	02/10/2016				
2016	EXXON CO USA NUMBER 24502	13060 FAIRLAKES SHOPPING CTR FAIRFAX, VA 22033-5180	Submitted	02/09/2016	02/09/2016			
2016	TITAN VIRGINIA READY MIX LLC - CENTREVILLE	15718 LEE HWY CENTREVILLE, VA 20120	Not Started					

Authorized Officials can submit Form Us.

To download a Copy of Record for a submitted Form U, click the **green arrow** icon and enter your passphrase when prompted.

Reporting Year: 2016

Site: All

Status: All

Reporting Year	Site	Address	Status	Modify Date	Submission Date	Copy of Record	Action
This will begin the amendment process. Once this form is unlocked, the only way to lock it again is to resubmit to the EPA. Do you wish to proceed?							
2016	FAIR CENTER CLEANERS	13079 FAIR LAKES SHOPPING CTR FAIRFAX, VA 220330000	<input checked="" type="checkbox"/> Submitted	11/16/2015	11/16/2015		
2016	GREENBRIAR CLEANERS	13039C LEE JACKSON HIGHWAY FAIRFAX, VA 22033-2047		03/25/2016			
2016	GREENBRIAR EAST ELEMENTARY SCHOOL	13006 POINT PLEASANT DR FAIRFAX, VA 22033		08/21/2015			
2016	HECHINGER #139	13047 FAIR LAKES BLVD FAIRFAX, VA 22033					
2016	INOVA FAIR OAKS HOSPITAL	3600 JOSEPH SIEWICK DR FAIRFAX, VA 220330000					
2016	PUBLICATION TECH CORP	11212 WAPLES MILL RD STE 103 FAIRFAX, VA 22030		02/10/2016			
2016	EXXON CO USA NUMBER 24502	13060 FAIRLAKES SHOPPING CTR FAIRFAX, VA 22033-5180	<input checked="" type="checkbox"/> Complete	02/09/2016	02/09/2016		
2016	TITAN VIRGINIA READY MIX LLC - CENTREVILLE	15718 LEE HWY CENTREVILLE, VA 20120					

OK

Cancel



## ENTER PASSPHRASE

Please enter your Form U passphrase and click **Next**

### Forgot Your Passphrase?

For security reasons, EPA's system administrator does not have access to your passphrase and cannot retrieve or reset it. If you have forgotten your passphrase, your site's Authorized Official must initiate and complete a new Form U. The Authorized Official will be able to create a new passphrase for the new Form U.

[Cancel](#)[Next](#)

 2016 Form U

Primary Authorized Official

62-56-6 : Thiourea

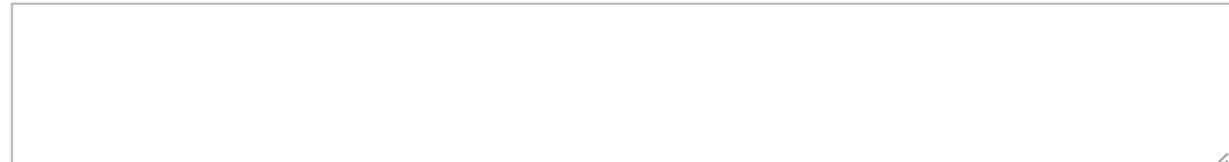
[Collapse All](#) [Expand All](#)

- Amendment and Late Submission
  - Explanation
- Company & Site Identification Information
  - Parent Company Information (1.A)
  - Site Information (1.B)
  - Jane Doe
- 62-56-6 Chemical Report
  - Jane Doe Technical Contact Information (1.C)
  - Chemical Identification (2.A)
  - Manufacturing Information (2.B)
  - Industrial Processing and Use (3.A)
  - Consumer and Commercial Use (3.B)
  - CBI Substantiation Summary
  - Remove
- Product Name X Joint Submission Report
  - Jane Doe

2016 Form U &gt; TEST FACILITY #97 &gt; Amendment and Late Submission &gt; Explanation

**AMENDMENT AND LATE SUBMISSION EXPLANATION**

Why are you amending this form or submitting it late? Please note that you should only complete this screen if you are submitting an amendment or a late submission.

  
Next[Sort Chemicals By Name](#)  
[Add Chemical](#)  
[Add Joint Submission](#)  
[Upload XML](#)

Validate



Save



Preview



Submit



# CDR Demonstration

## Live Demo



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068

# Resources

- Within Reporting Tool
  - Resources screen within CDR web application provides useful links and user guides
- Contacts
  - Specific CDR Reporting Questions: [eCDRweb@epa.gov](mailto:eCDRweb@epa.gov)
  - TSCA Hotline: 202-554-1404 or [TSCA-Hotline@epamail.epa.gov](mailto:TSCA-Hotline@epamail.epa.gov)
  - CDX Helpdesk: 888-890-1995 or [helpdesk@epacdx.net](mailto:helpdesk@epacdx.net)
- Additional Assistance:
  - Training slides and other materials are available on the CDR website: [www.epa.gov/cdr](http://www.epa.gov/cdr)

**Today's PowerPoint presentation is available for downloading. Click on the file under the "Q&A" pod area**



Office of Chemical Safety and Pollution Prevention

Call-In: (888) 810-4222 | International (931) 452-4646 | Conference ID: 83508068