



EPA

United States
Environmental Protection
Agency

Module 1:

New Requirements for

2016 Chemical Data Reporting

Office of Chemical Safety and Pollution Prevention

PREFACE

Welcome to *Training Module 1:* *New Requirements for 2016 Chemical Data Reporting*

This is the first in EPA's series of seven Training Modules to assist you in complying with the requirements of the Chemical Data Reporting (CDR) rule. This Training Module will cover the changes since the 2012 submission period that are now in effect for 2016 submission period.

Detailed information about the 2016 reporting requirements can also be found in the *Instructions for Reporting 2016 TSCA Chemical Data Reporting* guidance document available on EPA's website at www.epa.gov/cdr.

This Training Module does not substitute for the CDR rule and does not impose legally binding requirements on the regulated community or on the U.S. Environmental Protection Agency.

Training Agenda: Module 1

- Introduction
- Changes Relating to “Who is Required” to Report
- Changes Relating to “What to Report”

Introduction

EPA published the final Chemical Data Reporting (CDR) modifications rule in August 2011. The rule imposed a variety of changes in reporting. Some of the changes were phased in over two CDR submission periods. The first set of reporting changes were implemented with the 2012 submission period, and the remaining requirements are effective beginning with the 2016 submission period. This Training Module discusses only the changes in reporting for the 2016 submission period.

The regulatory text for the CDR rule is in [40 CFR 711](#).

Changes Relating to Who is Required to Report for 2016

Reporting Thresholds for Basic Reporting:

You are required to report if:

- You manufactured (including imported) **25,000 lbs or more** of a chemical substance listed on the Toxic Substance Control Act (TSCA) Inventory at any single site during **any calendar year since the last principal reporting year** (i.e., 2012-2015)
- Your chemical is not otherwise exempt from reporting

See 40 CFR 711.15(b)

Certain TSCA Regulated Substances:

You are required to report if:

- You manufactured (including imported) **2,500 lbs or more** of a chemical substance listed on the TSCA Inventory at any single site during any calendar year since the last principal reporting year (i.e., 2012-2015), if that chemical substance **is the subject of:**
 - A rule proposed or promulgated under TSCA section **5(a)(2), 5(b)(4), or 6**; or
 - An order in effect under TSCA section **5(e) or 5(f)**; or
 - Relief that has been granted under a civil action under TSCA section **5 or 7**.

For assistance in determining whether your chemical substances are subject to the above TSCA actions refer to [Appendix B](#) of the *Instructions for Reporting 2016 TSCA Chemical Data Reporting*.

See 40 CFR 711.15(b)



Changes Relating to What to Report for 2016

Manufacturing-Related Data Elements:

You must report the total annual volume (domestically manufactured plus imported) of each reportable chemical substance at each site for each calendar year since the last principal reporting year (i.e., 2012–2015).

- For calendar years **2012-2014**, you are required to report:
 - **Only** the production volume (domestically manufactured plus imported).
- For the **principal reporting year 2015**, you are required to report:
 - The production volume of the manufactured (including imported) chemical substance used at the reporting site.
 - The volume of the chemical substance directly exported and not domestically processed or used.
 - Whether an imported chemical substance is physically at the reporting site.
 - Whether a manufactured chemical substance, such as a byproduct, is being recycled, remanufactured, reprocessed, or reused.

See 40 CFR 711.15(b)(3)(ii)-(vi)

Changes Relating to What to Report for 2016

Processing and Use Reporting Threshold:

- The separate reporting threshold for submitting processing and use has been eliminated, so that persons reporting under CDR will complete all three parts of Form U, unless otherwise exempted. Partially exempt chemical substances listed in 40 CFR 711.6(b) that are not required to report processing and use information include:
 - Petroleum process streams; and
 - Chemicals for which there is low current interest in the CDR processing and use information.
- Processing and use information is required for the ***principal reporting year only*** (i.e., 2015). For example, if chemical A is manufactured in 2013 and 2014, but not in 2015, only production volume information is reported; reporting of processing and use information is not required.

See 40 CFR 711.15(b)

When to Report:

- The submission period is from June 1 to September 30, 2016.
- The principal reporting year is 2015.

See 40 CFR 711.20



Training Modules for CDR Rule

There are seven Training Modules for the CDR rule. The Training Module you have just completed is highlighted below in the list of all seven Training Modules. Select another Training Module if you wish to continue your review of the CDR.

Module 1: New Requirements for 2016 Chemical Data Reporting

Module 2: Reporting Requirements for the 2016 Chemical Data Reporting

Module 3: Completing Form U for 2016 Chemical Data Reporting

Module 4: Registering with CDX for Chemical Data Reporting

Module 5: Using the e-CDRweb Reporting Tool

Module 6: Joint Submissions for Chemical Data Reporting

Module 7: Byproducts and Chemical Data Reporting