



United States
Environmental Protection
Agency

December 2011

RCRA Hazardous Waste Part A Permit Application

Instructions and Form

EPA Form 8700-23

(OMB #2050-0024; Expires 12/31/2014)

**Office of Resource Conservation and Recovery (ORCR)
(5303P)
Washington, DC 20460**

**RCRA Hazardous Waste Part A Permit Application
Instructions and Form**

The Resource Conservation and Recovery Act (RCRA) Section 3005 requires EPA to establish permitting requirements applicable to hazardous waste treatment, storage, or disposal facilities (TSDFs). The owner and operator of a TSDF must obtain a permit as required under 40 CFR Part 270. Respondents must submit the information required in the RCRA Hazardous Waste Part A Permit Application (EPA Form 8700-23) for a first permit application or for a revised permit application. Owners and operators of four types of TSDFs are subject to the requirements: new facilities not yet constructed; newly regulated existing facilities subject to RCRA permitting requirements for the first time; permitted facilities with newly regulated units; and interim status facilities. EPA needs information contained in the application to identify the person(s) legally responsible for hazardous waste activity, to determine which facilities require permits under more than one program, to assess potential for the facility to pollute nearby ground and surface waters, to identify the timeframe available for EPA to process permit applications, and to determine the specific wastes a facility is legally allowed to handle for different purposes. EPA must ensure that hazardous wastes are managed in a way that protects human health and the environment as required by RCRA. This is mandatory reporting by the respondents.

EPA enters Part A Permit application information submitted by respondents into RCRAInfo, the EPA national database, and issues permits. EPA uses this information to identify the universe of regulated waste TSDFs and their specific regulated hazardous waste activities. EPA also uses the information for tracking and planning and for a variety of enforcement and inspection purposes. Finally, EPA uses this information to ensure that: hazardous wastes are managed properly; TSDFs are operated and maintained as required; statutory provisions are upheld; and that regulations are adhered to by facility owners and operators.

Section 3007(b) of RCRA and 40 CFR Part 2, Subpart B, which defines EPA's general policy on public disclosure of information, both contain provisions for confidentiality. However, the Agency does not anticipate that businesses will assert a claim of confidentiality covering all or part of the RCRA Hazardous Waste Part A Permit Application. If such a claim were asserted, EPA must and will treat the information in accordance with the regulations cited above. EPA also will assure that this information collection complies with the Privacy Act of 1974 and OMB Circular 108.

Estimated Burden: The annual public reporting and recordkeeping burden for the Part A Permit Application is estimated to average 25 hours per response for an initial application and 13 hours per response for a revised application.

To comment on EPA's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including the use of automated collection techniques, EPA has established a public docket for this ICR under Docket ID Number EPA-HQ-RCRA-2011-0280, which is available for online viewing at www.regulations.gov, or in person viewing at the RCRA Docket in the EPA Docket Center (EPA/DC), EPA West, Room B102, 1301 Constitution Avenue, NW, Washington, D.C. The EPA Docket Center Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Reading Room is (202) 566-1744, and the telephone number for the RCRA Docket is (202) 566-0270. An electronic version of the public docket is available at www.regulations.gov. This site can be used to submit or view public comments, access the index listing of the contents of the public docket, and to access those documents in the public docket that are available electronically. When in the system, select "search," then key in the Docket ID Number identified above. Also, you can send comments to the Office of Information and Regulatory Affairs, Office of Management and Budget, 725 17th Street, NW, Washington, D.C. 20503, Attention: Desk Officer for EPA. Please include the EPA Docket ID Number EPA-HQ-RCRA-2011-0280 and OMB Control Number 2050-0024 in any correspondence.

Table of Contents

THE RCRA HAZARDOUS WASTE PART A PERMIT	1
Introduction.....	1
What’s New	2
Where to Get Help	2
Existing Facilities.....	3
New Facilities	3
First Part A Submission	4
Revised Part A Submission.....	4
DETERMINING IF YOU MUST FILE	5
Who Must File a RCRA Hazardous Waste Permit Application?	5
How Do I Know if I Handle a Regulated Hazardous Waste?.....	5
Off-Site Facilities.....	5
On-Site Facilities	5
HOW TO FILE A RCRA HAZARDOUS WASTE PERMIT APPLICATION	7
How Many Permit Applications Should I File?.....	7
Can I Request that this Information be Kept Confidential?.....	7
Where Should I Send My Completed Permit Application?.....	8
When Should I File My Permit Application?	8
When Should My Permit Application be Revised?	9
Facilities Operating Under Interim Status	9
Facilities Operating Under a RCRA Hazardous Waste Permit	9
INSTRUCTIONS FOR FILLING OUT THE RCRA SUBTITLE C SITE IDENTIFICATION (SITE ID) FORM	11
Who Must Submit This Form	11
Purpose Of This Form.....	11
How To Fill Out This Form	11
Item-By-Item Instructions.....	13
Item 1 – Reason for Submittal	13
Item 2 – Site EPA ID Number	14
Item 3 and 4 – Site Name and Location.....	15
Item 5 – Site Land Type.....	15
Item 6 – North American Industry Classification System (NAICS) Code(s).....	15
Item 7 – Site Mailing Address	15
Item 8 – Site Contact Person.....	16
Item 9 – Legal Owner and Operator of the Site.....	16
Item 10 – Type of Regulated Waste Activity	18
Item 11 – Description of Hazardous Wastes.....	25
Item 12 – Notification of Hazardous Secondary Material (HSM) Activity.....	25
Item 13 – Comments	26
Item 14 – Certification	26

ADDENDUM TO THE SITE IDENTIFICATION FORM: NOTIFICATION OF HAZARDOUS SECONDARY MATERIAL ACTIVITY	27
You Must Fill Out This Section If	27
Item 1 – Indicate Reason for Notification.....	27
Item 2 – Description of Hazardous Secondary Material (HSM) Activity	28
Item 3 – Facility has Financial Assurance Pursuant to 40 CFR 261 Subpart H.....	31
INSTRUCTIONS FOR FILLING OUT THE HAZARDOUS WASTE PERMIT INFORMATION FORM	32
General Instructions	32
Item-By-Item Instructions.....	33
Item 1 – Facility Permit Contact.....	33
Item 2 – Facility Permit Contact Address.....	33
Item 3 – Operator Mailing Address and Telephone Number	33
Item 4 – Facility Existence Date.....	33
Item 5 – Other Environmental Permits	33
Item 6 – Nature of Business.....	34
Item 7 – Process Codes and Design Capacities	34
Item 8 – Other Processes.....	34
Item 9 – Description of Hazardous Wastes.....	34
Item 10 – Map.....	35
Item 11 – Facility Drawing	36
Item 12 – Photographs	36
Item 13 – Comments.....	36
OTHER REFERENCE INFORMATION AND CODE LISTS	37
Excluded Wastes.....	38
Definitions.....	39
EPA Hazardous Waste Codes.....	48
HSM Facility Codes.....	49
HSM Land-Based Unit Codes	50

THE RCRA HAZARDOUS WASTE PART A PERMIT APPLICATION

Introduction

The Resource Conservation and Recovery Act (RCRA) requires anyone who owns or operates a facility where hazardous waste is treated, stored, or disposed to have a RCRA hazardous waste permit issued by the U.S. Environmental Protection Agency (EPA). This booklet is designed to help you determine if you are subject to RCRA hazardous waste permitting requirements. The instructions contained in this booklet will assist you in starting the permitting process by completing and submitting a RCRA Hazardous Waste Part A Permit Application [EPA Form 8700-23] (Part A Permit Application) or in modifying your hazardous waste permit by submitting a revised application.

There are two parts to a RCRA hazardous waste permit application – Part A and Part B. Part A of the RCRA hazardous waste permit application consists of EPA Form 8700-23 (includes both the RCRA Subtitle C Site Identification Form and the Hazardous Waste Permit Information Form), along with maps, drawings, and photographs, as required by 40 CFR 270.13. Part B of the RCRA hazardous waste permit application contains detailed, site-specific information. There is no form for the Part B Permit Application; rather, the Part B Permit Application must be submitted in narrative form and contain the information described in applicable sections of 40 CFR 270.14 through 270.27.

<p>NOTE</p>	<ul style="list-style-type: none">• Although this booklet contains information and instructions for completing a RCRA Hazardous Waste Part A Permit Application, it should not be considered a substitute for the regulations in Title 40 of the Code of Federal Regulations (40 CFR). Rather, this booklet serves as a supplement to the regulations and provides additional information not contained in 40 CFR. As an owner or operator of a hazardous waste treatment, storage, or disposal facility, you are responsible for learning and complying with all the requirements that apply to you and the operations at your facility.• In addition, remember that this booklet and the regulations in 40 CFR address only the Federal hazardous waste program. Many States may have hazardous waste permitting requirements that differ from the Federal requirements; those States may use EPA Form 8700-23 for the RCRA Part A submission or they may use a similar State form that requires information not requested in the EPA form. Again, it is your responsibility to make sure that you have completed and submitted all forms required under the Federal or your State program.
--------------------	--

What's New

Below are a list of changes to the Notification of RCRA Subtitle C Activity Instructions and Forms.

1. **Revised wording of Box 10.D (Academic Labs) and the Addendum to the Site ID form (Hazardous Secondary Material)** Wording changes implemented to both the Site ID form and instructions to help minimize confusion for reporting under these rules.
2. **Clarified "Short-term Generator"** Added examples, further instruction, and a definition for short-term generator.
3. **Revised note for Treater, Storer, or Disposer of Hazardous Waste** The note under Box 10.A.6 in the Site ID form now reads "Note: A hazardous waste Part B permit is required for these activities."

Where to Get Help

We realize that the regulations are complex. Although we are not providing reprints of the 40 CFR regulations in this booklet, copies of the Federal regulations are available from EPA (see below). The list of State and EPA Regional Office addresses, contact names, telephone numbers, and e-mail addresses located at: <http://www.epa.gov/osw/inforesources/data/form8700/contact.pdf>.

In addition to those contacts, there are several other sources available to help with your questions and provide information on EPA regulations:

RCRA Frequently Asked Questions. This allows users to find answers to commonly asked questions that cover a wide range of RCRA issues and topics. Find at: <http://waste.supportportal.com/ics/support/default.asp?deptID=23023>.

RCRA Online. The RCRA Online database is designed to enable users to locate documents, including publications and other outreach materials that cover a wide range of RCRA issues and topics. Find at: <http://www.epa.gov/rcraonline>.

RCRA Regulations. The Federal regulations can be found at: <http://www.gpo.gov/fdsys/>.

Compliance Assistance Centers. The Environmental Protection Agency (EPA) has sponsored partnerships with industry, academic institutions, environmental groups, and other agencies to launch sector-specific Compliance Assistance Centers (Centers). Each Center addresses real world issues in understandable language for you to understand Federal environmental requirements and how to save money through pollution prevention techniques. Visit the Compliance Assistance Centers at: <http://www.assistancecenters.net>.

EPA National Compliance Assistance Clearinghouse. The Compliance Assistance Clearinghouse is a comprehensive source of compliance assistance information and resources. Use links to Federal, State, local, and other compliance assistance providers to find the tools you need. Visit the Compliance Assistance Clearinghouse at:
<http://www.epa.gov/compliance/assistance/index.html>.

EPA Small Business Ombudsman Office – 1-800-368-5888.

Your Trade Association

Existing Facilities

Existing hazardous waste management facilities are those hazardous waste treatment, storage, or disposal facilities which were in operation or for which construction had commenced on or before November 19, 1980, or which were in existence on the effective date of the statutory or regulatory amendments that render the facility subject to the requirement to obtain a RCRA permit. RCRA establishes a procedure for obtaining interim status that allows these existing facilities to continue operating until a final hazardous waste permit is issued.

You must submit a RCRA Hazardous Waste Part A Permit Application completing all forms included in this booklet. If you do not file a Notification of RCRA Subtitle C Activity and complete the Part A Permit Application by the deadlines specified in page 8 of these instructions, you will be required by law to halt your operations until a RCRA hazardous waste permit is issued.

Facility owners or operators with interim status are treated as having been issued a permit until EPA reviews the RCRA Part B Permit Application and issues a RCRA hazardous waste permit. You may submit your Part B Permit Application voluntarily; however, you are not required to submit it until it is requested by EPA. You will then have up to six months to submit the Part B Permit Application.

New Facilities

New hazardous waste management facilities are those hazardous waste treatment, storage, or disposal facilities which were not in operation or for which construction had not commenced on or before November 19, 1980. Owners or operators of new hazardous waste management facilities must submit both Parts A and B of the RCRA hazardous waste permit application at least 180 days before physical construction of the facility is expected to commence. In addition, these owners or operators are not allowed to begin physical construction of the new facility or to treat, store, or dispose of hazardous wastes until receiving a RCRA hazardous waste permit. As such, new facilities do not receive interim status. In addition, new facilities are those facilities that are newly subject to the requirement to obtain a RCRA hazardous waste permit (e.g., through EPA's promulgation of a new hazardous waste listing). An application for a permit may be submitted any time after promulgation of those standards in 40 CFR subjecting the facility to hazardous waste permitting requirements.

Most State governments are authorized by EPA to administer hazardous waste management programs in lieu of the Federal RCRA program. You should contact your State hazardous waste management agency

to determine any additional State requirements. You will need to comply with the specific permit application requirements of that State.

The following instructions provide specific information for completing and submitting a RCRA Hazardous Waste Part A Permit Application using the forms included in this booklet. The instructions also provide general information for completing a RCRA Part B Permit Application. If, after reading the instructions, you have any questions regarding the RCRA hazardous waste permit application process, contact your State Representative who can answer your questions and help you understand the Federal and State requirements that apply to you. A list of State contacts is available at: <http://www.epa.gov/osw/infosources/data/form8700/contact.pdf>.

First Part A Submission

Both new and existing facilities that treat, store, or dispose of regulated hazardous waste are required to submit a RCRA Hazardous Waste Part A Permit Application in accordance with the deadlines set forth in page 8 of these instructions. Owners or operators of facilities that have not previously submitted a Part A Permit Application will need to submit a permit application for the first time. Examples of facilities making their first Part A submission are new facilities or existing facilities that become newly subject to the requirement to have a RCRA hazardous waste permit. You should mark the box in Item 1 of the RCRA Subtitle C Site Identification Form (Site ID Form) to indicate as a component of a first RCRA Hazardous Waste Part A Permit Application. This booklet contains information and item-by-item instructions for completing both the Site ID Form and the Hazardous Waste Permit Information Form.

Revised Part A Submission

There are several conditions under which a facility that has previously submitted a RCRA Hazardous Waste Part A Permit Application must revise that first submission to reflect changes that have occurred at the facility. Both facilities operating under interim status and facilities operating under a RCRA hazardous waste permit may find it necessary to revise their Part A Permit Application. You should mark the box in Item 1 of the RCRA Subtitle C Site Identification Form (Site ID Form) to indicate as a component of a revised RCRA Hazardous Waste Part A Permit Application.

If the owner or operator of this facility has changed since the facility last submitted the Part A Permit Application, be sure to submit a Revised Part A Application. The conditions requiring submission of a Revised Part A Permit Application are summarized in the “How to File a RCRA Hazardous Waste Permit Application” section of this booklet. There is also item-by-item instructions for completing both the Site ID Form and the Hazardous Waste Permit Information Form contained in this booklet.

DETERMINING IF YOU MUST FILE

Who Must File a RCRA Hazardous Waste Permit Application?

The Resource Conservation and Recovery Act of 1976 (RCRA), as amended, requires each person owning or operating a facility for the treatment, storage, or disposal of regulated hazardous waste to have a RCRA hazardous waste permit. This includes individuals, trusts, firms, joint stock companies, Federal agencies, corporations (including government corporations), partnerships, associations, States, municipalities, commissions, interstate bodies, other political subdivisions of a State, or Indian tribes (or an authorized Indian tribe organization). If you treat, store, or dispose of regulated hazardous waste without obtaining a permit, you may be subject to a civil or criminal penalty.

Both new and existing facilities that treat, store, or dispose of regulated hazardous waste are required to submit a RCRA Hazardous Waste Part A Permit Application as described in 40 CFR Part 270. Four types of facilities are required to submit the Part A Permit Application; new facilities not yet constructed; newly regulated existing facilities subject to RCRA permitting requirements for the first time; permitted facilities with newly regulated units; and interim status facilities.

In an instance where the State may have a newly regulated unit, a Part A Permit Application is required. Adding new units for treating, storing, and disposing of waste creates a change to the facility (be it an existing facility or interim status facility) which would require a revised Part A Permit Application, **as does a major permit modification.**

Contact your State if you have questions about the applicability of the Part A form to your facility. A list of Part A contacts can be found at: <http://www.epa.gov/osw/inforesources/data/form8700/contact.pdf>.

How Do I Know if I Handle a Regulated Hazardous Waste?

Off-Site Facilities

Owners or operators of off-site facilities that treat, store, or dispose of solid wastes, as defined by 40 CFR 261.2, are encouraged to obtain information on the solid wastes they receive from generators. If the generators will not supply this information, you are still responsible for determining if the solid wastes you handle are also hazardous wastes that are regulated by RCRA. To do so, you should follow the procedures for on-site facilities that are described below.

On-Site Facilities

Generators who treat, store, or dispose, on-site, their own solid wastes (as defined by 40 CFR 261.2), should employ the following procedures in determining if their solid wastes are hazardous wastes that are regulated by RCRA. This determination is made as follows:

- First, you need to determine if the solid waste handled is excluded from regulation under RCRA. The list of exclusions can be found in the regulation entitled “Identification and Listing of Hazardous Waste,” 40 CFR 261.4. If the solid wastes handled are excluded, a RCRA hazardous waste permit is not needed to treat, store, or dispose of these solid wastes. If the solid waste handled is not excluded by Section 261.4, you need to determine if the solid waste handled is a

hazardous waste that is regulated under RCRA. As described below, EPA regulates a solid waste as a hazardous waste by specifically listing it as a hazardous waste or by assigning it a generic hazardous waste code because it possesses any of the four hazardous waste characteristics.

- If the solid waste handled is not excluded by Section 261.4, you need to determine if it is a hazardous waste that is listed in 40 CFR Part 261, Subpart D, “Lists of Hazardous Wastes”. If you own or operate a facility where listed hazardous waste is treated, stored, or disposed, you are subject to regulation and must file a RCRA hazardous waste permit application, unless the hazardous waste has been exempted as described below.
- If the solid waste handled is not listed in 40 CFR Part 261, Subpart D, the solid waste may still be a hazardous waste if it possesses certain characteristics or contains certain contaminants. These characteristics and contaminants are described in 40 CFR Part 261, Subpart C, “Characteristics of Hazardous Waste”. A determination that a solid waste possesses these characteristics or contaminants may be made based on either:
 1. your knowledge of the hazard characteristic of the solid waste in light of the materials or processes used; or
 2. the results of testing the solid waste according to the methods in 40 CFR Part 261, Subpart C.

If you own or operate a facility where characteristic hazardous waste is treated, stored, or disposed, you are subject to regulation and must file a RCRA Hazardous Waste Permit Application, unless the hazardous waste has been exempted as described below.

- If the hazardous waste that you handle has been exempted under 40 CFR 261.5 or 261.6(a)(3), you are not subject to regulation and do not need to file a RCRA Hazardous Waste Permit Application.

In addition, certain other persons who handle hazardous waste are not required to obtain a RCRA hazardous waste permit. They are:

- Generators who accumulate their own hazardous waste on-site for less than 90 days as provided in 40 CFR 262.34;
- Farmers who dispose of hazardous waste pesticides from their own use as provided in 40 CFR 262.70; and
- Owners and operators of totally enclosed treatment facilities as defined in 40 CFR 260.10.

HOW TO FILE A RCRA HAZARDOUS WASTE PERMIT APPLICATION

As noted above, there are two parts to the RCRA Hazardous Waste Permit Application – Part A and Part B. As required by 40 CFR 270.13, the Part A Permit Application defines the processes to be used for treatment, storage, and disposal of hazardous wastes; the design capacity of such processes; and the specific hazardous wastes to be handled at a facility. The RCRA Hazardous Waste Part A Permit Application is submitted by completing the two forms included in this booklet: the RCRA Subtitle C Site Identification Form and the Hazardous Waste Permit Information Form.

The Part A Permit Application serves as a vehicle through which an owner or operator may submit facility-specific information to the regulatory authority and keep this information current. As specified by 40 CFR 270.14 through 270.27, the Part B Permit Application requires detailed site-specific information such as geologic, hydrologic, and engineering data. The Part B Permit Application is submitted in narrative form.

How Many Permit Applications Should I File?

You need submit only one RCRA Hazardous Waste Permit Application (Part A and Part B) per facility, provided that you describe all of the activities at that facility. If you conduct hazardous waste activity(ies) at more than one facility, you must submit a separate RCRA Hazardous Waste Permit Application (Part A and Part B) for each facility location. You must also have an EPA Identification Number for each of the facilities.

NOTE	Only one permit application is required per facility. At some point, you may be required to submit revised applications to update your first Part A Permit Application submission. At any given time, the first submission and any subsequent revised submissions represent the Part A Permit Application for your facility.
-------------	--

Can I Request that this Information be Kept Confidential?

All information submitted in this form will be subject to public disclosure, to the extent provided by the Freedom of Information Act, 5 U.S.C. Section 552, and EPA's Business Confidentiality Regulations, 40 CFR Part 2 and 40 CFR 270.12. Claims of confidentiality for the name and address of any permit applicant or permittee will be denied. Persons filing this form may make claims of confidentiality for certain information. Such claims must be clearly indicated by submitting an attachment listing the specific information for which confidential treatment is requested at the time of filing. This attachment must include a written substantiation of the claim for confidentiality that answers the following questions:

- Which sections of the Part A Permit Application form contain the information you claim is entitled to confidential treatment?
- For how long is confidential treatment desired for the information?

- What measures have you taken to guard against undesired disclosure of the information to others?
- To what extent has the information been disclosed to others, and what precautions have been taken in connection with that disclosure?
- Has EPA or any other Federal agency made a pertinent confidentiality determination? If so, include a copy of such determination or reference to it, if available.
- Will disclosure of the information be likely to result in substantial harmful effects on your competitive position? If so, what would those harmful effects be and why should they be viewed as substantial? Explain the causal relationship between disclosure and the harmful effects.

Information covered by a confidentiality claim and the above substantiation will be disclosed by EPA only to the extent and by means of the procedures set forth in 40 CFR Part 2 and 40 CFR 270.12.

If no claim of confidentiality or no substantiation accompanies the information when it is submitted, EPA may make the information available to the public without further notice to the submitter.

Where Should I Send My Completed Permit Application?

You should submit the RCRA Hazardous Waste Permit Application to your State or EPA Regional contact. A list of State Contacts can be found at:
<http://www.epa.gov/osw/inforesources/data/form8700/contact.pdf>.

Many States use the form included at the end of this booklet; some also require additional information. Other States require that you complete and submit a State-specific form. The Contact list indicates which form to use. Even if you use the included form, you should check with your State to determine if you need to submit additional information. Also, contact your State if you have any questions about your submission.

When Should I File My Permit Application?

As required by 40 CFR 270.10, the deadlines for filing RCRA Hazardous Waste Permit Applications are:

- **Existing Facilities:** Under 40 CFR 270.10(e), existing facilities must submit a Part A Permit Application no later than six months following the publication of regulations that subject the facility to the requirement to have a RCRA hazardous waste permit.
- **New Facilities:** Under 40 CFR 270.10(f), new facilities must submit both Part A and Part B Permit Applications at least 180 days before commencing physical construction of the facility. A permit must be received before construction begins.

When Should My Permit Application be Revised?

Facilities Operating Under Interim Status

In accordance with 40 CFR 270.72(a), the owner or operator of a facility operating under interim status must submit a Revised Part A Permit Application at the following times:

- Prior to treating, storing, or disposing of new hazardous wastes not previously identified in the facility's Part A permit. Similarly, when EPA (or a State with an authorized RCRA program) promulgates a rule listing or identifying new hazardous wastes, facilities managing these wastes must revise their Part A Permit Application to reflect this activity.
- Prior to increasing the design capacity of the processes used at the facility. The EPA Regional Administrator (or the State Director, for an authorized State) must approve changes in capacity before they take effect at the facility.
- Prior to changing existing processes or adding new processes for treating, storing, and disposing of hazardous wastes at the facility. Changes in treatment, storage, and disposal practices must be approved by the Regional Administrator (or State Director) before they are implemented by a facility.
- Prior to undergoing a change in ownership or operational control of a facility.
- Whenever facility changes occur in accordance with an interim status corrective action order issued by EPA, an authorized State, or by a court in a judicial action brought by EPA or the State.
- When a facility adds units for the treatment, storage, and disposal of hazardous waste that are newly regulated by EPA or a State. A revised Part A Permit Application must be submitted on or before the date on which the unit becomes subject to the new requirements.

Changes in the quantity of hazardous waste currently specified in the first Part A Permit Application can be made without submitting a revised Part A Permit Application, provided the quantity does not exceed the design capacities of the processes specified in the first Part A Permit Application or a subsequent Part A Permit Application.

Failure to furnish all information required to process a RCRA Hazardous Waste Permit Application is grounds for termination of interim status.

Facilities Operating Under a RCRA Hazardous Waste Permit

Owners or operators of facilities operating under a RCRA hazardous waste permit may modify their permit at any time, in accordance with the specific requirements in 40 CFR 270.42. Appendix I to 40 CFR 270.42 divides the various types of permit modifications into Classes 1, 2, and 3, based on the complexity of facility changes necessitating a permit modification. Class 1 modifications are minor changes that keep the permit current with changes that occur to the facility or its operation. Class 2 and 3 modifications involve more significant changes in facility operations.

How to File a RCRA Hazardous Waste Permit Application (continued)

In all cases when a facility owner or operator requests a permit modification, however, he or she must submit the information required in the Part A Permit Application (in 40 CFR 270.13) as part of the modification submittal.

Finally, under 40 CFR 270.10(h), facilities with a RCRA hazardous waste permit must submit a new application (Part A and Part B) at least 180 days prior to the expiration date of the permit.

INSTRUCTIONS FOR FILLING OUT THE RCRA SUBTITLE C SITE IDENTIFICATION (SITE ID) FORM

Who Must Submit This Form

All sites required to submit any of the following must submit the RCRA Subtitle C Site Identification (Site ID) Form:

- Initial Notification of Regulated Waste Activity
- Subsequent Notification of Regulated Waste Activity
- First RCRA Hazardous Waste Part A Permit Application
- Revised RCRA Hazardous Waste Part A Permit Application
- Hazardous Waste Report
- Notification for eligible academic entities opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K (if in an eligible State)
- Notification for facilities managing hazardous secondary material pursuant to 40 CFR 260.42 (if in an eligible State)

Some States have requirements in addition to, or that are different from the Federal requirements. To obtain the appropriate forms or ask questions, refer to a list of contacts at:

<http://www.epa.gov/epawaste/inforesources/data/form8700/contact.pdf>. The list will tell you whether the Federal form or a State form is used, who to contact, and where to mail the completed form.

Purpose of This Form

The Site ID Form provides site-specific information about your facility and is used to obtain an EPA Identification Number. The Site ID form also provides updated information for items that have changed at your site and verifies the information for those items that remain unchanged.

How to Fill Out This Form

Complete the following Site ID Form items, as applicable to your facility:

- Item 1 – your reason for submitting the form
- Item 2 – your site's EPA Identification Number
- Item 3 – the name of your site
- Item 4 – the physical location of your site
- Item 5 – the land type of your site
- Item 6 – the North American Industry Classification System (NAICS) code(s) for your site
- Item 7 – the mailing address for your site
- Item 8 – name, title, address, phone number, fax, and e-mail of a contact person at your site
- Item 9 – name, address, and phone number of the legal owner(s) and name of the operator(s) of your site
- Item 10 – your site's regulated waste activities (enter all that apply)
- Item 11 – the description of hazardous waste

- Item 12 – your site’s hazardous secondary material activity, if you manage any
- Item 13 – additional comments on Items 1 – 12
- Item 14 – certification that the information you provided throughout the form is truthful, accurate and complete
- Addendum to the Site Identification Form – notification of hazardous secondary material activity

Type or print, in black ink, all items except the Signature box in Item 14. In Item 14, provide the required ink signatures. Signatures must be original. Stamped or photocopied signatures are not acceptable. Enter your site’s EPA Identification Number in the top left-hand corner on all pages of the form; for an Initial Notification for this site, leave the EPA Identification Number blank. Use Item 13 – Comments to clarify or provide additional information for any entry. When entering information in the comments section, enter the item number and box letter to which the comment refers. If you must use additional sheets for comments, enter your site’s EPA Identification Number in the top left-hand corner of each sheet.

Item-By-Item Instructions

Item 1 – Reason for Submittal

Reason for Submittal: Place an “X” in the appropriate box(es) to indicate whether this form is your Initial Notification (i.e., this is your first time submitting site identification information / to obtain an EPA Identification Number for this location); a Subsequent Notification (to update your site identification information); a component of a First or a Revised Hazardous Waste Part A Permit Application; or a component of the Hazardous Waste Report.

- **To provide an Initial Notification (first time submitting site identification information / to obtain an EPA Identification Number for this location).**
 - If your waste activity is regulated under Subtitle C of the Resource Conservation and Recovery Act (RCRA) and the rules promulgated pursuant to the Act (specifically 40 CFR Parts 260-299), you must submit this form to notify the appropriate State or EPA Regional Office of your regulated waste activities and obtain an EPA Identification Number.
 - If you are an eligible academic entity opting into 40 CFR 262 Subpart K for managing laboratory hazardous wastes **AND** you have never before submitted site identification information, you must submit this form to notify the appropriate State or EPA Regional Office of your activities. Note: You must check with your State to determine if you are eligible to manage laboratory hazardous waste pursuant to 40 CFR Part 262 Subpart K in order for you to notify.
 - If you will begin managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25) **AND** you have never before submitted site identification information, you must submit this form, pursuant to 40 CFR 260.42, to notify the appropriate State or EPA Regional Office of your activities. Note: You must check with your State to determine if you are eligible to manage hazardous secondary material under these exclusions in order for you to notify.
- **To provide a Subsequent Notification (to update site identification information for this location).**
 - You must use this form to submit a subsequent notification if your site already has an EPA Identification Number and you wish to change information (e.g., generator status, new site contact person, new owner, new mailing address, new regulated waste activity, etc.).
 - If you have previously submitted site identification information and are an eligible academic entity opting into or withdrawing from 40 CFR Part 262 Subpart K for managing laboratory hazardous wastes, you must use this form. Note: You must check with your State to determine if you are eligible to manage laboratory hazardous waste pursuant to 40 CFR Part 262 Subpart K in order for you to notify.
 - If you have previously submitted site identification information and are notifying (or re-notifying) that you will begin managing, are managing, or have stopped managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24),

or (25), you must submit this form, pursuant to 40 CFR 260.42, to notify the appropriate State or Regional Office of your activities. Note: You must check with your State to determine if you are eligible to manage hazardous secondary material under these exclusions in order for you to notify.

- **As a component of a First RCRA Hazardous Waste Part A Permit Application.** If your site is planning to treat, store, or dispose of hazardous waste on-site in a unit that is not exempt from obtaining a hazardous waste permit, you must submit this form as part of the Part A Permit Application. Also, if the activity at this site (treatment, storage, or disposal) became newly regulated under RCRA Subtitle C and the rules promulgated pursuant to the Act (specifically 40 CFR Parts 260-299), you must submit this form as part of the Part A Permit Application.
- **As a component of a Revised RCRA Hazardous Waste Part A Permit Application.** If you must submit a revised Part A Permit Application to reflect changes that have occurred at your site, you must submit this form as part of your revised Part A Permit Application. Examples of site changes requiring a revised Part A Permit Application include managing new wastes not identified in the first submission of the form or changes to existing waste treatment processes. When submitting a revised Part A Permit Application, please include the Amendment number in the appropriate space.
- **As a component of the Hazardous Waste Report. (If marked, see sub-bullet below).** If you are required to submit a Hazardous Waste Report indicating the amount of hazardous waste you generate, treat, recycle, dispose, ship off-site, or receive from off-site, you must fill out this form. A Site ID Form submitted with a Hazardous Waste Report is equivalent to a Subsequent Notification.
 - **Site was a TSD facility and/or generator of $\geq 1,000$ kg of hazardous waste, > 1 kg of acute hazardous waste, or > 100 kg of acute hazardous waste spill cleanup in one or more months of the report year (or State equivalent LQG regulations).** The purpose of this check box is to distinguish between sites that meet the criteria and are required to file a report versus those who file voluntarily or by State-only requirement but were not a TSD facility or a Large Quantity Generator (LQG) during the report year. Sites required to file the report should place an “X” in this box while non-LQG/TSD sites should not. For more information about who must file a report, refer to Who Must File the Hazardous Waste Report.

Item 2 – Site EPA ID Number

Provide your EPA Identification Number in Item 2 **for this site**. The first two characters of the EPA ID Number must be a valid state postal code. Be sure to include your EPA Identification Number at the top of all pages of the form (as well as on any attachments to the Site ID Form).

NOTE	If this is your Initial Notification for this site, leave the EPA Identification Number blank and proceed to Item 3.
-------------	--

Item 3 and 4 – Site Name and Location

Provide the legal name of your site and a complete location address. Please note that the address you give for Item 4, Site Location, must be a physical address, not a post office box or route number. Only foreign hazardous waste transporters, with their headquarters located outside the U.S., may provide a Site Location Country outside of the U.S.

NOTE	A new EPA Identification Number is required if you change the location of your site.
-------------	---

Item 5 – Site Land Type

Place an “X” in the box that **best describes** the land type of your site. Select only one type: Private, County, District, Federal, Tribal (see below), Municipal, State, or Other. If your site’s Land Type could be described as Municipal **and** another Land Type, such as County, District, or Tribal, do not place an “X” in Municipal. Instead, choose the other appropriate Land Type. (For example, if your site’s Land Type is both Municipal and County, you would place an “X” in the box for County.) You may explain this in Item 13 – Comments.

Tribal – A member of one of the tribes/entities on the list of federally recognized American Indian tribes and Alaskan Native entities located at:
<http://www.epa.gov/tribal/whereyoulive/tribes-a-z.htm>.

Item 6 – North American Industry Classification System (NAICS) Code(s)

Box A must be completed. Completing Boxes B-D is recommended, if applicable.

Box A Provide the North American Industry Classification System (NAICS) code that best describes your site’s primary business production process for your products or services. Referencing the latest NAICS codes, use the 6-digit code (most specific description) if available for your business; if not, use the 5-digit code; do not enter any four (4) or less digit codes.

Boxes B – D List other NAICS codes that describe the other business production processes for your site. Referencing the latest NAICS codes, use the 6-digit code (most specific description) if available for your business; if not, use the 5-digit code; do not enter any four (4) or less digit codes.

Check with your accounting or business staff to determine your NAICS code(s); the NAICS code is used in tax reporting and other business reports. You can obtain additional information about NAICS codes at <http://www.census.gov/eos/www/naics>.

Item 7 – Site Mailing Address

Please enter the Site Mailing Address. If the Mailing Address and the Location of Site (Item 4) are the same, you can enter “Same as Item 4” in the box for Item 7.

Item 8 – Site Contact Person

Enter the name, title, business address, telephone number, extension, fax number, and e-mail address of the individual who should be contacted regarding the information submitted in the Site ID Form. A Subsequent Notification is recommended when the Site Contact Person changes. **Do not** enter other contact persons here; if there are other persons, who may be contacted about this submission, list them and their other contact information in Item 13. If the person completing the Hazardous Waste Report is not the primary site RCRA hazardous waste contact, enter the primary site RCRA hazardous waste contact here and add the contact information for the person completing the Hazardous Waste Report in Item 13 – Comments.

Note: This is NOT the Facility Permit Contact information. The Facility Permit Contact information should be entered on the RCRA Hazardous Waste Part A Permit Application.

Item 9 – Legal Owner and Operator of the Site

This section should be used to indicate all owners and operators of this site.

A. Name of Site’s Legal Owner: Provide the name of your site’s legal owner(s). This includes owner(s) of the building(s) and land. Please review these definitions:

Owner – The person who owns a RCRA site or part of a RCRA site. Note: This includes the owner(s) of the building(s) and/or land. This may be an individual, company, or business name. See **Person**.

Person – An individual, trust, firm, joint stock company, Federal Agency, corporation, (including a government corporation), partnership, association, State, municipality, commission, political subdivision of a State, or any interstate body.

Date Became an Owner: Indicate the date on which the above entity became the owner of your site. Enter dates as in this example: For April 22, 2011, enter 04/22/2011. This is a required field and a date must be reported.

Owner Type: Place an “X” in the box that **best describes** the owner type for your site. Select only one type: Private, County, District, Federal, Tribal (see below), Municipal, State, or Other. If your site’s Owner Type could be described as Municipal **and** another Owner Type, such as County, District, or Tribal, do not place an “X” in Municipal. Instead, choose the other appropriate Owner Type. (For example, if your site’s Owner Type is both Municipal and County, you would place an “X” in the box for County.). You may explain this in Item 13 – Comments.

Tribal – A member of one of the tribes/entities on the list of federally recognized American Indian tribes and Alaskan Native entities located at:
<http://www.epa.gov/tribal/wherelive/tribes-a-z.htm>.

Legal Owner Address: Enter the address of the legal owner. If the address and the Location of Site (Item 4) are the same, you can enter “Same as Item 4” in the box for Item 9.

Use the Comments section in Item 13 to list any additional owners, their names, the dates they became owners, owner type, mailing address, and which owner(s), if any, are no longer

owners since your last submission of this form. If necessary, attach a separate sheet of paper. Remember to enter your site’s EPA Identification Number in the top left-hand corner of each sheet.

B. Name of Site’s Operator. Provide the name of your site’s operator. Please review these definitions.

Operator – The person responsible for the overall operation of a RCRA site. Note: This is the legal entity which controls the RCRA site operation rather than the plant or site manager. This is usually a company or business name, but may be an individual. See **Person**.

Person – An individual, trust, firm, joint stock company, Federal Agency, corporation, (including a government corporation), partnership, association, State, municipality, commission, political subdivision of a State, or any interstate body.

Date Became an Operator: Indicate the date on which the above entity became the operator of your site. Enter dates as in this example: For April 22, 2011, enter 04/22/2011. This is a required field and a date must be reported.

Operator Type: Place an “X” in the box that **best describes** the operator type for your site. Select only one type: Private, County, District, Federal, Tribal (see below), Municipal, State, or Other. If your site’s Operator Type could be described as Municipal **and** another Operator Type, such as County, District, or Tribal, do not place an “X” in Municipal. Instead, choose the other appropriate Operator Type. (For example, if your site’s Operator Type is both Municipal and County, you would place an “X” in the box for County.) You may explain this in Item 13 – Comments.

Tribal – A member of one of the tribes/entities on the list of federally recognized American Indian tribes and Alaskan Native entities located at:

<http://www.epa.gov/tribal/wherelive/tribes-a-z.htm>.

Use the Comments section in Item 13 to list any additional operators, their names, the dates they became operators, operator type, mailing address, and which operator(s), if any, are no longer operators since your last submission of this form. If necessary, attach a separate sheet of paper. Remember to enter your site’s EPA Identification Number in the top left-hand corner of each sheet.

NOTE	A subsequent notification is recommended when the owner or operator of a site changes. Because an EPA Identification Number is site-specific, the new owner will keep the existing EPA Identification Number for that location. If your business moves to another location, the owner or operator must notify the State or EPA Regional Office of this change. Since your business has changed locations, a new EPA Identification Number will be assigned.
-------------	---

Item 10 – Type of Regulated Waste Activity

Mark box “Yes” or box “No” as appropriate for all **current** activities (as of the date submitting the form) at this site; complete any additional boxes as instructed. **Current** activities mean activities that are in effect when the form is submitted or those that the site plans to begin after EPA Identification Number assignment. The information you provide in Item 10 will be considered current as of the date you certify the form. If the site is no longer a generator as of the date you certify the form, you should mark the “No” (not a generator) box for Generator of Hazardous Waste.

NOTE	You must report your current regulated waste activities as of the date of submitting the Site ID Form. For the Hazardous Waste Report, your current status may be different than your status during the reporting year.
-------------	---

A. Hazardous Waste Activities (Complete all parts 1 through 10):

NOTE	Listed below are the Federal generator status definitions. If, however, the State where your site is located has definitions different from the Federal definitions, you must use the State definitions.
-------------	--

- 1. Generator of Hazardous Waste (at your site):** If you generate a hazardous waste that is listed in 40 CFR 261.31 through 261.33 or identified by one or more hazardous waste characteristic(s) contained in 40 CFR 261.21 through 261.24, place an “X” in the appropriate box for the quantity of hazardous waste that is generated per calendar month. The regulations for hazardous waste generators are found in 40 CFR Part 262. (<http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=%2Findex.tpl>.) Consult these regulations and your State for details about how the regulations apply to your situation. Below is a brief description of the three types of hazardous waste generators.

If “Yes”, place an “X” in only one of the following – a, b, or c.

a. LQG: Large Quantity Generator

This site is a Large Quantity Generator if the site meets **any** of the following criteria:

- i) Generates, in any calendar month, 1,000 kg (2,200 lbs.) or more of non-acute RCRA hazardous waste; **or**
- ii) Generates, in any calendar month, or accumulates at any time, more than 1 kg (2.2 lbs) of RCRA acute hazardous waste; **or**
- iii) Generates, in any calendar month, or accumulates at any time, more than 100 kg (220 lbs.) of spill cleanup material contaminated with RCRA acute hazardous waste.

NOTE	<p>If, in addition to being an LQG, you recycle hazardous wastes at your site, mark both this box and Item 10.A.4.</p> <p>Hazardous secondary material managed under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25) DOES NOT count towards your generator status. However, you <u>must</u> check with your State to determine if you are eligible to manage hazardous secondary material under these exclusions.</p>
-------------	--

b. SQG: Small Quantity Generator

This site is a Small Quantity Generator if the site meets **all** of the following criteria:

- i) Generates, in any calendar month, 100 kg (220 lbs.) but less than 1,000 kg (2,200 lbs.) of RCRA hazardous waste; **and**
- ii) Does not generate, in any calendar month, or accumulate at any time, more than 1 kg (2.2 lbs.) of acute hazardous waste; **and**
- iii) Does not generate more than 100 kg (220 lbs.) of material from the cleanup of a spill of acute hazardous waste.

OR, the site is Small Quantity Generator if the site:

- i) Meets i) and iii) of the Conditionally Exempt Small Quantity Generator criteria (see below), but
- ii) Is storing more than 1,000 kg (2,200 lbs.) of RCRA hazardous waste on-site. If the site accumulates, at any time, more than 1,000 kg (2,200 lbs.) of RCRA hazardous waste, the site must apply for an EPA ID Number using this form.

c. CESQG: Conditionally Exempt Small Quantity Generator

This site is a CESQG if the site does all of the following:

- i) Generates no more than 100 kg (220 lbs.) of RCRA hazardous waste in any calendar month; **and**
- ii) Does not accumulate, at any time, more than 1,000 kg (2,200 lbs) of RCRA hazardous waste; **and**
- iii) Does not generate, in any calendar month, or accumulate at any time, more than 1 kg (2.2 lbs.) of acute hazardous waste and no more than 100 kg (220 lbs.) of material from the cleanup of a spill of acute hazardous waste.

NOTE	<p>If you generate acute hazardous wastes listed in 40 CFR 261.31, 261.32, or 261.33(e), please refer to 40 CFR 261.5(e) to determine the circumstances under which you must notify the EPA.</p>
-------------	--

If you marked “Yes” above, indicate your other generator activities. Mark “Yes” or “No” for the other hazardous waste activities listed below that may occur at this site. **Complete all parts 2-10.**

2. Short-Term Generators

Mark “Yes” if the site is currently generating hazardous waste only as the result of a one-time, non-recurring, temporary event that is not related to normal production processes. In other words, short-term generators produce hazardous waste from a particular activity for a limited time and then cease conducting that activity. Short-term generators would not be considered episodic generators because episodic generators have the potential to generate on a regular basis (for example, a facility that fluctuates from SQG to LQG in one month is not a short-term generator). Examples of short-term generators include: 1) one-time highway bridge waste generation; 2) underground storage tank removals; 3) generation of off-spec or out-of-date chemicals at a site that normally doesn’t generate hazardous waste; 4) remediation or spill clean-up at sites with no previous RCRA ID; and 5) site or production process decommissions by a new operator. If you mark “Yes”, you must provide an explanation of your short-term generation event in Item 13 - Comments.

3. United States Importer of Hazardous Waste

Mark “Yes” if you import hazardous waste from a foreign country into the United States. Refer to 40 CFR 262.60 for additional information.

4. Mixed Waste Generator

Mark “Yes” if you are a generator of mixed waste (waste that is both hazardous and radioactive). RCRA defines “mixed waste” as waste that contains both hazardous waste and source, special nuclear, or by-product material subject to the Atomic Energy Act (AEA), RCRA Section 1004(41), 42 U.S.C. 6903 (63 FR 17414; April 9, 1998). See the Definitions section.

5. Transporter of Hazardous Waste: If “Yes”, place an “X” in all that apply.

a. Transporter

You transport hazardous waste within the United States. The Federal regulations for hazardous waste transporters are found in 40 CFR Part 263.

b. Transfer Facility (at your site)

You are a hazardous waste transfer facility, at your site, if you hold manifested hazardous waste(s) at your site for a period of ten (10) days or less while the waste is in transit. The Federal regulations for hazardous waste transfer facilities are found in 40 CFR Part 263.12.

6. Treater, Storer, or Disposer of Hazardous Waste (at your site): If you treat, store, or dispose of hazardous waste, mark “Yes”. A RCRA Hazardous Waste Part B Permit is **required** for this activity. Contact the appropriate office for your State for more information. The Federal regulations for owners and operators of permitted treatment, storage, and disposal facilities (TSDFs) are found in 40 CFR Parts 264, 265, 266, and 270.

Mark “No” if any of the following conditions are true for your facility:

1. This facility does not receive hazardous waste from other generators and ships all waste off-site for management within the regulatory timeframe.

2. This facility is only involved with on-going post-closure activities, corrective actions under HSWA, or a consent order under a non-traditional permit or without a RCRA permit being required.
3. Receives waste from off-site but does not store greater than 10 days before re-shipping (i.e., transfer facility).

NOTE	If your site is a destination facility for universal wastes in addition to being a treatment, storage, or disposal facility for other RCRA hazardous wastes, mark "Yes" for both this box and Item 10.B.2.
-------------	---

7. **Recycler of Hazardous Waste (at your site):** If you recycle regulated hazardous wastes (recyclable materials) at your site, mark "Yes". The Federal regulations for owners and operators of sites that recycle hazardous waste are found in 40 CFR 261.6. You also may be subject to other Federal and State regulations; in some cases a permit is required.

NOTE	If your site, in addition to being a recycling site for hazardous waste, is a treater, storer, or disposer of hazardous waste, mark "Yes" for both this box and Item 10.A.6. If your site is a destination facility for universal wastes in addition to being a recycling site for other RCRA hazardous wastes, mark "Yes" for both this box and Item 10.B.2.
-------------	---

8. **Exempt Boiler and/or Industrial Furnace (at your site):** If "Yes", place an "X" in all that apply.

a. Small Quantity On-Site Burner Exemption

You burn small quantities of hazardous waste in an on-site boiler or industrial furnace in accordance with the conditions in 40 CFR 266.108, place an "X" in the box to indicate that you qualify for the Small Quantity On-Site Burner Exemption.

b. Smelting, Melting, and Refining Furnace Exemption

You process hazardous wastes in a smelting, melting, or refining furnace solely for metals recovery, as described in 40 CFR 266.100(d), or to recover economically significant amounts of precious metals, as described in 40 CFR 266.100(g), or if you process hazardous wastes in a lead recovery furnace to recover lead, as described in 40 CFR 266,100(h), place an "X" in the box to indicate that you qualify for the Smelting, Melting, and Refining Furnace Exemption.

9. **Underground Injection Control (at your site):** If you generate, treat, store, or dispose of hazardous waste and place the waste or its residuals into an underground injection well (e.g., a Class I well) located at your site, mark "Yes". The Federal

regulations for owners and operators of underground injection wells are found in 40 CFR Part 148.

- 10. Receives Hazardous Waste From Off-site (at your site):** If you received hazardous waste from another site, whether this waste was received as a commercial transaction or waste received from a restricted group of off-site generators, mark “Yes”.

In addition to the above, mark “Yes” or “No” for the other regulated waste activities listed below that may occur at this site. Complete Items B, C, and D as appropriate.

- B. Universal Waste Activities (at your site):** Refer to your State-specific requirements and definitions for universal waste. Also, refer to 40 CFR 261.9 and 40 CFR Part 273 for the Federal regulations covering universal waste. **Complete parts 1 and 2.**

- 1. Large Quantity Handler of Universal Waste (LQHUW):** You are an LQHUW if you accumulate a total of 5,000 kg or more total of universal wastes (batteries, pesticides, mercury-containing equipment, or lamps - calculated collectively) at any time. This designation is retained through the end of the calendar year in which the 5,000 kg limit is met or exceeded. If “Yes”, place an “X” in the appropriate box(es) to indicate the type(s) of universal wastes managed at your site. If your State has other additional universal wastes, indicate what they are by placing an “X” in the corresponding box(es) (10.B.1.e, f, or g.).
- 2. Destination Facility for Universal Waste:** Mark “Yes” if you treat, dispose, or recycle universal wastes on-site. A hazardous waste permit is required if you treat or dispose of universal wastes; a permit may be required if you recycle universal wastes.

NOTE	If your site, in addition to being a destination facility for universal wastes, is also a treatment, storage, or disposal facility for RCRA hazardous wastes, mark “Yes” for both this box and Item 10.A.6. In addition, if your site recycles RCRA hazardous wastes, mark “Yes” for both this box and Item 10.A.7.
-------------	---

- C. Used Oil Activities:** Mark the appropriate box(es) to indicate which used oil management activities are taking place at this site. The Federal regulations for used oil management are found in 40 CFR Part 279. **Complete all parts 1 through 4.**

- 1. Used Oil Transporter:** If “Yes”, place an “X” in all that apply.
 - a. Transporter**
You transport used oil within the United States. The Federal regulations for used oil transporters are found in 40 CFR Part 279.40-47.
 - b. Transfer Facility (at your site)**
You own or operate a used oil transfer facility. The Federal regulations for used oil transfer facilities are found in 40 CFR Part 279.40-47.

2. **Used Oil Processor and/or Re-refiner (at your site):** If “Yes”, place an “X” in all that apply.
 - a. **Processor**
You process used oil. The Federal regulations for processors of used oil are found in 40 CFR Part 279.50-59.
 - b. **Re-Refiner**
You refine used oil. The Federal regulations for re-refiners of used oil are found in 40 CFR Part 279.50-59.

3. **Off-Specification Used Oil Burner (at your site):** You burn off-specification used oil fuel, mark “Yes” to indicate this used oil management activity.

4. **Used Oil Fuel Marketer (at your site):** If “Yes”, place an “X” in all that apply.
 - a. **Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burners**
You are a marketer who directs shipment of off-specification used oil to off-specification used oil burners. The Federal regulations for off-specification used oil are found in 40 CFR Part 279.70-75.
 - b. **Marketer Who First Claims the Used Oil Meets the Specification**
You are the first to claim that used oil meets the used oil specification established in 40 CFR 279.11.

NOTE	If either of these boxes is marked, you must also notify (or have previously notified) as a used oil transporter (10.C.1), used oil processor/re-refiner (10.C.2.), or off-specification used oil fuel burner (10.C.3), unless you are a used oil generator. (Used oil generators are not required to notify.)
-------------	--

D. Eligible Academic Entities with Laboratories – Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K: Note: Fill out Box D ONLY if you are at least one of the following: a college or university; a teaching hospital that is owned by or has a formal written affiliation agreement with a college or university; or a non-profit research institute that is owned by or has a formal written affiliation agreement with a college or university; AND you have checked with your State to determine if 40 CFR Part 262 Subpart K is effective in your state and for any state-specific requirements. (See EPA’s website for more information about these regulations: <http://www.epa.gov/wastes/hazard/generation/labwaste/implementation.htm>.)

Subpart K is an optional alternative set of requirements for eligible academic entities with laboratories. Certain generators (i.e., eligible academic entities defined under (1) below) are eligible to operate under Subpart K for management of their hazardous wastes in laboratories in lieu of 40 CFR 262.34(c) (or 40 CFR 261.5 for CESQGs). Eligible academic entities with laboratories that generate hazardous waste that elect to opt into Subpart K, are currently

operating under Subpart K, or subsequently withdraw from Subpart K must complete this section to meet the notification requirements of this Subpart. Refer to 40 CFR 262.203 and 262.204.

NOTE	Eligible academic entities with laboratories must complete a separate Site ID Form for each site (i.e., EPA ID number) that is managing hazardous waste under Subpart K. All laboratories with the same EPA ID number will be regulated under this Subpart. If eligible academic entities with laboratories withdraw from Subpart K, all laboratories with the same EPA ID number associated with the withdrawal from Subpart K will be regulated under 40 CFR 262.34(c) requirements (or 40 CFR 261.5 for CESQGs).
-------------	---

1. **Opting Into or Currently Operating Under 40 CFR Part 262 Subpart K for the Management of Hazardous Wastes in Laboratories:** Mark “Yes” for this box if you are an eligible academic entity and you elect to opt into or are currently operating under 40 CFR Part 262 Subpart K for the hazardous wastes generated in your laboratories. If you mark “Yes” for this box, you must place an “X” in at least one of the following to indicate your type of eligible academic entity. Place an “X” in all that apply:
 - a. **College or University.** You are an eligible college or university if you are a private or public, post-secondary, degree-granting, academic institution, that is accredited by an accrediting agency listed annually by the U.S. Department of Education.
 - b. **Teaching Hospital that is owned by or has a formal written affiliation agreement with a college or university:** You are an eligible teaching hospital if you are a hospital that trains students to become physicians, nurses, or other health personnel and is either: (1) owned by a college or university, or (2) has a master affiliation agreement and program letter of agreement, as defined by the Accreditation Council for Graduate Medical Education, with an accredited medical program or medical school.
 - c. **Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or university:** You are an eligible non-profit institute if you are an organization that conducts research as its primary function and files as a non-profit organization under the tax code of 26 U.S.C. 501(c)(3) and is either: (1) owned by a college or university, or (2) has a formal written affiliation agreement with a college or university that establishes a relationship between institutions for the purposes of research and/or education and is signed by authorized representatives from each institution. A relationship on a project-by-project or grant-by-grant basis is not considered a formal written affiliation agreement.

2. **Withdrawing from 40 CFR Part 262 Subpart K for the Management of Hazardous Wastes in Laboratories:** Mark “Yes” for this box if you have previously elected to opt into 40 CFR Part 262 Subpart K and are now withdrawing from participation in this optional set of alternative requirements for hazardous waste generation in laboratories. Withdrawing generators will automatically revert to regulation under 40 CFR 262.34 (c)

requirements (or 40 CFR 261.5 for CESQGs). If marking “Yes” for this box, please include comments in Section 13 that explain your reasons for withdrawing from Subpart K.

Item 11 – Description of Hazardous Wastes

Complete this item if you marked “Yes” for any activity **1 (a-c), 6, 7, or 8 in Item 10.A**. You will need to refer to 40 CFR Part 261 to complete this item. Part 261 identifies those solid wastes which the EPA defines as hazardous and regulates under RCRA. If you need help completing this section, please contact your State Office.

- A. Waste Codes for Federally Regulated Hazardous Wastes:** Please list the waste codes of the Federal hazardous wastes (described in 40 CFR Part 261) handled at your site. List them in the order they are presented in the regulations using the appropriate 4-digit code(s) (e.g., D001, D003, F007, U112).

NOTE	EPA Hazardous Waste Codes. If you handle more hazardous wastes than will fit under Item 11.A, please continue under Item 13 – Comments or on an extra sheet. Remember to include your EPA Identification Number on the top of each page. If you handle a large number of codes, you may copy the list in this booklet and mark the ones that you handle. Attach any additional sheets to the Site ID Form. Remember to include your EPA Identification Number on the top of each page.
-------------	--

- B. Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes:** If you manage State-regulated hazardous wastes that have a State waste code, enter the appropriate code(s) in the box(es) provided. Please list the waste codes of the State-regulated hazardous wastes handled at your site in the order they are presented in the regulations.

NOTE	State Hazardous Waste Code. If you handle more hazardous wastes than will fit under Item 11.b, please continue under Item 13 – Comments or on an extra sheet. Remember to include your EPA Identification Number on the top of each page.
-------------	---

Item 12 – Notification of Hazardous Secondary Material (HSM) Activity

Mark “Yes” if you are notifying under 40 CFR 260.42 that you will begin managing, are still managing, or will stop managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25). Mark “No” if you are not notifying under 40 CFR 260.42. Note: You must check with your State to determine if you are eligible to manage hazardous secondary material under these regulations.

NOTE	If you mark “Yes”, you <u>must</u> fill out the Addendum to the Site ID Form: Notification of Hazardous Secondary Material Activity. See instructions for this Addendum after Item 14.
-------------	--

Item 13 – Comments

Use this section as needed to provide additional information for Items 1 through 12. Include the item number and box letter (if any) for each comment you make. You may attach additional sheets if needed. Remember to include your EPA Identification Number on the top of each page.

Item 14 – Certification

This certification must be signed and dated by the owner(s), operator(s), responsible official(s), or authorized representative(s) of the site. (See 40 CFR 270.11 for more information on signatories in general. See also 40 CFR 270.10(b) for additional Hazardous Waste Part A Permit Application signatory specifics.) An “authorized representative” is a person responsible for the overall operation of the site (i.e., a plant manager or superintendent, or a person of equal responsibility).

NOTE	All Site ID Form submissions must include this certification to be complete.
-------------	--

ADDENDUM TO THE SITE IDENTIFICATION FORM: NOTIFICATION OF HAZARDOUS SECONDARY MATERIAL ACTIVITY

You Must Fill Out This Section If:

- ❖ You are located in a State that allows you to manage excluded hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 261.4(a)(23), (24), or (25). See <http://www.epa.gov/epawaste/hazard/dsw/statespf.htm> for a list of eligible states; **AND**
- ❖ You will begin managing, are still managing, or will stop managing excluded hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25) and must notify the appropriate State or Regional Office of your activities, pursuant to 40 CFR 260.42. These regulations exclude certain hazardous secondary material being reclaimed from the RCRA Subtitle C definition of solid waste provided certain requirements and conditions are met. See EPA’s website for more information about these regulations: <http://www.epa.gov/epawaste/hazard/dsw/rulemaking.htm#2008>.

Complete all parts 1-3.

NOTE	<p>You must be managing excluded hazardous secondary material in compliance with 40 CFR 261.2(a)(2)(ii), 261.4(a)(23), (24), and/or (25) (or state equivalent). <u>Do not include any information regarding your hazardous wastes in this section.</u> See 73 FR 64668 or http://www.epa.gov/epawaste/hazard/dsw/impresource.htm for more information on these exclusions.</p> <p>You must submit a completed Site ID Form, including this Addendum, prior to operating under the exclusion(s) and by March 1 of each even-numbered year thereafter to your regulatory authority using the Site ID Form as pursuant to 40 CFR 260.42. Persons who must satisfy this notification requirement can submit this information at the same time as their Biennial Report (which is also due by March 1 of each even-numbered year).</p> <p>If you stop managing hazardous secondary material in accordance with the exclusion(s) and do not expect to manage any amount of hazardous secondary material under the exclusion(s) for at least one year, you must also submit a completed Site ID Form, including this Addendum, within thirty (30) days pursuant to 40 CFR 260.42.</p> <p>Remember to include your EPA Identification Number on the top of each page.</p>
-------------	--

Item 1 – Indicate Reason for Notification (include dates where requested):

Place an “X” in the box for the reason that applies to you:

- **Facility will begin managing excluded hazardous secondary material as of (mm/dd/yyyy):** Place an “X” in this box if you are notifying that you will begin managing hazardous secondary material under the exclusion(s).
 - Facilities must notify prior to operating under the exclusion(s).

- If placing an “X” in this box, list the date (mm/dd/yyyy) when you will begin managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25). Note: If the facility had previously notified that it will stop managing hazardous secondary material in the past but will now begin anew, list the next planned start date.

- **Facility is still managing excluded hazardous secondary material/re-notifying as required by March 1 of each even-numbered year:** Place an “X” in this box if you are re-notifying that you are still managing hazardous secondary material under the exclusion(s). Note: you must have previously notified that you began managing hazardous secondary materials in order to check this box.
 - Facilities must notify by March 1st of each even-numbered year.
 - If placing an “X” in this box, you do not have to list a date.

- **Facility has stopped managing excluded hazardous secondary material as of (mm/dd/yyyy) and is notifying as required:** Place an “X” in this box if you are notifying that you have stopped managing hazardous secondary material under the exclusion(s) and do not expect to manage any amount of hazardous secondary material for at least one year (pursuant to 40 CFR 260.42(b)). List the date when you stopped managing hazardous secondary material. Enter the date in “mm/dd/yyyy” format.
 - Facilities must notify within 30 days of when they stopped managing hazardous secondary material. You are considered to have stopped managing hazardous secondary material if: 1) you stop managing hazardous secondary material completely (e.g., you cease operations); 2) you choose to manage the hazardous secondary material as hazardous waste; 3) you undergo closure and request release from financial assurance per 40 CFR 261.143(h); or 4) you temporarily suspend management of hazardous secondary material for at least one year.
 - Only place an “X” in this box if you have stopped managing all hazardous secondary material under the exclusion(s). For example, if your facility only stopped managing one hazardous secondary material, but continued to manage another hazardous secondary material, you would leave this box blank since your facility continues to manage some amount of hazardous secondary material.
 - If you submit a notification that you have stopped managing hazardous secondary material, you do not need to renotify (unless you choose to manage hazardous secondary material again, in which case you would have to submit a notification prior to managing). After submitting a stop notification, you can leave the Addendum blank for subsequent submissions, including any subsequent biennial report submissions.

Item 2 – Description of Excluded Hazardous Secondary Material (HSM) Activity

In the table provided on the Addendum to the Site ID Form, list your appropriate facility code, each waste code for the hazardous secondary material you manage, the estimated and actual quantities in short tons for each hazardous secondary material, and the appropriate land-based unit code for how you manage the hazardous secondary material. Do not include any information regarding your hazardous wastes in this section. See examples below on how to answer this question.

- a. **Facility Code:** Using the facility codes, found in the Code List section of these instructions, enter the appropriate 2-digit code(s) that correctly describes your facility. If more than one code applies to your facility, enter each 2-digit code on a separate row. Each hazardous secondary material should be reported by facility code.

- b. **Waste Codes(s) for HSM:** Use the box provided to enter the appropriate 4-digit hazardous waste code(s) that would apply to your hazardous secondary material if you managed it as hazardous waste (i.e., the waste code(s) that would apply if you did not manage your material in accordance with 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23),(24), or (25)).

NOTE	If you list more codes or manage more hazardous secondary material than will fit in the table under Item 2, please continue under Item 13 – Comments, or on an extra sheet. Remember to include your EPA ID number on the top of each page.
-------------	---

- c. **Estimated Short Tons of Excluded HSM to be Managed Annually:** In the box provided, enter your estimated tonnage (using short tons) of hazardous secondary material you expect to manage annually. Convert all physical quantities (e.g., gallons, cubic yards, kilograms, metric tons, etc.) to short tons (1 short ton = 2,000 pounds) and round to the nearest ton (no decimals). Note: Your estimated tonnage should be for the entire amount of hazardous secondary material to be reclaimed (NOT just the quantity of constituent or product reclaimed).

- d. **Actual Short Tons of Excluded HSM Managed During the Most Recent Odd-Numbered Year:** Report the tonnage (using short tons) of each hazardous secondary material you actually managed during the most recent odd-numbered year. For example, if you are submitting this notification on February 20, 2012, enter the amount you actually managed during 2011 (i.e., the tonnage you managed from January 1, 2011 to December 31, 2011). Convert all physical quantities (e.g., gallons, cubic yards, kilograms, metric tons, etc.) to short tons (1 short ton = 2,000 pounds) and round to the nearest ton (no decimals). Note: Your actual tonnage should be for the entire amount of hazardous secondary material that was sent for reclamation (NOT just the quantity of constituent or product reclaimed). If this is your initial notification, enter “0”.

- e. **Land-Based Unit Code:** Using the land-based unit codes, found in the Code List section of these instructions, enter in the 2-digit code that best describes the land-based unit you use or will use to manage the hazardous secondary material. If you do not use any land-based units, enter “NA”. If you use the code “OT” (Other), please describe your land-based unit in Item 13 – Comments. If more than one land-based unit code applies to a hazardous secondary material, list it separately using another row.

Examples for Reporting Hazardous Secondary Material Activity:

EXAMPLE 1: A pharmaceutical manufacturer generates spent solvents that are characteristic for ignitability (D001). The manufacturer plans to manage spent solvents under 40 CFR 261.2(a)(2)(ii) and 261.4(a)(24) by sending some amount to a reclaimer within its own company and the rest off-site to a reclamation facility within the United States. The manufacturer will not manage any spent solvents in a land-based unit. Following the regulations, the manufacturer submits an initial notification prior to managing its spent solvents under the exclusions. The facility would report its hazardous secondary material activity as follows:

a. Facility code (answer using codes listed in the Code List section of the instructions)	b. Waste Code(s) for hazardous secondary material (HSM)	c. Estimated short tons of HSM to be managed annually	d. Actual short tons of HSM that was managed during the most recent odd-numbered year	e. Land-based unit code (answer using codes listed in the Code List section of the instructions)
02	D001	15	0	NA
06	D001	40	0	NA

EXAMPLE 2: A steel manufacturer generates electric arc furnace dust and spent pickle liquor from one of its steel operations. The manufacturer sends electric arc furnace dust (K061) off-site to a reclamation facility within the U.S. and reclaims spent pickle liquor (K062) on-site. Neither hazardous secondary material is managed in a land-based unit. The steel manufacturer has managed both hazardous secondary material under 40 CFR 261.2(a)(2)(ii) and 261.4(a)(24) for a number of years and it is now time to re-notify. The facility would report its hazardous secondary material activity as follows:

a. Facility code (answer using codes listed in the Code List section of the instructions)	b. Waste Code(s) for hazardous secondary material (HSM)	c. Estimated short tons of HSM to be managed annually	d. Actual short tons of HSM that was managed during the most recent odd-numbered year	e. Land-based unit code (answer using codes listed in the Code List section of the instructions)
01	K062	60	52	NA
06	K061	20,000	22,468	NA

EXAMPLE 3: A reclamation facility has been receiving and reclaiming spent solvents under 40 CFR 261.2(a)(2)(ii) and 261.4(a)(24) for a number of years. The facility receives and reclaims spent solvents from multiple hazardous secondary material generators, some of which are within the same company. No spent solvents are managed in a land-based unit. It is now time to re-notify. The facility would report its hazardous secondary material activity as follows:

a. Facility code (answer using codes listed in the Code List section of the instructions)	b. Waste Code(s) for hazardous secondary material (HSM)	c. Estimated short tons of HSM to be managed annually	d. Actual short tons of HSM that was managed during the most recent odd-numbered year	e. Land-based unit code (answer using codes listed in the Code List section of the instructions)
03	D001;F002;F003;F005	6,000	7,533	NA
03	D001;D038;F002;F003	1,500	918	NA
07	D001;F002;F003;F005	3,000	3,509	NA
07	D001;D038;F002;F003	1,000	523	NA

EXAMPLE 4: A smelting operation generates furnace bricks that are characteristic for chromium (D007) and sends them off-site for reclamation. Before shipping the bricks off-site, the facility manages some of the bricks in a containment building and the rest in a pile on the land. The facility has been managing the bricks under 40 CFR 261.4(a)(24) for a number of years and must now re-notify. The facility would report its activity as follows:

a. Facility code (answer using codes listed in the Code List section of the instructions)	b. Waste Code(s) for hazardous secondary material (HSM)	c. Estimated short tons of HSM to be managed annually	d. Actual short tons of HSM that was managed during the most recent odd-numbered year	e. Land-based unit code (answer using codes listed in the Code List section of the instructions)
06	D007	200	235	NA
06	D007	115	126	PL

EXAMPLE 5: An intermediate facility has been managing wastewater treatment sludges from electroplating operations (F006) for the past seven years but, due to company consolidation, it will soon shut down. In accordance with 40 CFR 260.42, the facility notifies that it will stop managing hazardous secondary material. The facility would report its activity as follows:

a. Facility code (answer using codes listed in the Code List section of the instructions)	b. Waste Code(s) for hazardous secondary material (HSM)	c. Estimated short tons of HSM to be managed annually	d. Actual short tons of HSM that was managed during the most recent odd-numbered year	e. Land-based unit code (answer using codes listed in the Code List section of the instructions)
08	F006	0	5,034	NA

Item 3 – Facility has Financial Assurance Pursuant to 40 CFR 261.4(a)(24)(vi)

Financial assurance is required for reclaimers (07, 11) and intermediate (08) facilities managing hazardous secondary material under 40 CFR 261.4(a)(24) and (25). See EPA’s website for more information about these regulations: <http://www.epa.gov/epawaste/hazard/dsw/impresource.htm>.

- Mark “Yes”, if you have financial assurance pursuant to 40 CFR 261.4(a)(24)(vi) AND you use at least one facility code that is 07, 08, or 11 in Item 2.a above. For example, the facilities in Examples 3 and 5 above are required to have financial assurance because the facility codes are 07 and 08, respectively.
- Mark “No”, if you do NOT have financial assurance pursuant to 40 CFR 261.4(a)(24)(vi). Note: Reclaimers (07, 11) and intermediate (08) facilities must have financial assurance in order to manage hazardous secondary material under 40 CFR 261.4(a)(24) and (25). Answering “No” to this question may mean you are in violation of these regulations if you report facility codes 07, 08, or 11. For example, the facilities in Examples 1, 2, and 4 above are not required to have financial assurance because these facilities did not report facility codes of 07, 08, or 11.

INSTRUCTIONS FOR FILLING OUT THE HAZARDOUS WASTE PERMIT INFORMATION FORM

General Instructions

Please type or print, leaving only one blank box between words. Abbreviate, if necessary, to stay within the number of boxes allowed for each item. Some items in the form require narrative explanation. If more space is necessary to answer a question, use the space provided in Item 13 and reference the item number to which the additional information applies or attach a separate sheet entitled "Additional Information". Remember to include your EPA Identification Number and site name in the upper left-hand corner of each attached page.

Unless otherwise specified in the instructions to the form, each item must be answered. To indicate that each item has been considered, enter "NA" for not applicable, if a particular item does not fit the circumstances or characteristics of your facility or activity.

For a Revised Part A Permit Application, circle the item numbers with new information or changes.

Item-By-Item Instructions

Item 1 – Facility Permit Contact

Give the name, title, work telephone number, and e-mail of a person who is thoroughly familiar with the activities at the facility that require a hazardous waste permit and with the facts reported in the Hazardous Waste Permit Information Form. This person must be available to be contacted by offices reviewing the permit application, if necessary. If the Facility Permit Contact person is the same as the Site Contact Person identified in Item 8 of the RCRA Subtitle C Site Identification Form (Site ID Form), you may print “Same as Site Contact” in this box.

Item 2 – Facility Permit Contact Mailing Address

Enter the mailing address for the facility permit contact. If the mailing address is the same as the Site Mailing Address (Item 7) on the Site ID Form, you may print “Same as Site Mailing Address” in this box.

Item 3 – Operator Mailing Address and Telephone Number

Enter the mailing address and telephone number of the facility operator identified in Item 9.B of the Site ID Form.

Item 4 – Facility Existence Date

Enter the appropriate date that applies to your facility from among the following:

- the date that hazardous waste operations at the facility commenced;
- the date construction on the facility commenced; or
- the date operation is expected to begin.

Item 5 – Other Environmental Permits

A. Permit Type: Using the codes listed below, enter a letter on the form for all other environmental permits the facility has received, or for which the facility has filed an application, even if the permit has not yet been received.

- N = NPDES (National Pollutant Discharge Elimination System) Clean Water Act
- P = PSD (Prevention of Significant Deterioration) Clean Air Act
- R = RCRA (Resource Conservation and Recovery Act)
- U = UIC (Underground Injection Control) Safe Drinking Water Act
- F = EPA 404 (Dredge or Fill Permits under Section 404 of the Clean Water Act)
- E = Other relevant environmental permits. List any other relevant Federal (e.g., permits under the Ocean Dumping Act), State (e.g., State permits for new air emission sources in nonattainment areas under Part D of the Clean Air Act or State permits under Section 404 of the Clean Water Act), or local environmental permits or applications.

B. Permit Number: Give the number of each presently effective permit issued to the facility for each program, or if you have previously filed an application, but have not yet received a permit, give the number of the application and note this in the description. You may list additional permit numbers on a separate sheet of paper if you have more than one currently effective permit

for your facility under a particular permit program. Remember to include your EPA Identification Number and site name in the upper left-hand corner of each attached page.

C. Description: Use the space provided for any additional information identifying or describing the permits.

Item 6 – Nature of Business

Briefly describe the nature of your business (e.g., products produced or services provided). If more space is needed, please attach additional sheets. Remember to include your EPA Identification Number and site name in the upper left-hand corner of each attached page.

Item 7 – Process Codes and Design Capacities

The information in Item 7 describes all the processes that will be used to treat, store, or dispose of hazardous waste at the facility. The process code and design capacity of each process must be provided as part of the description. The design capacity of injection wells and landfills at existing facilities should be measured as the remaining, unused capacity. Tank storage should refer to each tank, not each tank farm. Please indicate the location of each process listed in Item 7 on either the map provided for Item 10 or the photographs provided for Item 12. Use the line number from Item 7 to indicate where the process(es) are located. See the form for detailed instructions on Item 7.

NOTE	Submission of a Revised Part A Permit Application is required before processes for treating, storing, or disposing of hazardous wastes are changed; before new processes are added; and/or before the design capacities of these processes are increased.
-------------	---

Item 8 – Other Processes

Use this space to describe other processes that did not have a specific process code listed in Item 7.A of the form. Follow the instructions for Item 7.A on the form for other process codes (i.e., D99, S99, T04, and X99 process codes). Describe the other processes in Item 13 - Comments.

Item 9 – Description of Hazardous Wastes

This information describes all the hazardous wastes, using their hazardous waste codes, that will be treated, stored, or disposed at the facility. In addition, the processes that will be used to treat, store, or dispose of each hazardous waste and the estimated annual quantity of each hazardous waste must be provided. The form contains three pages to capture the information for Item 9: Page 4 of 6, which has detailed instructions; Page 5 of 6, which is to be filled out; and Page 5_ of _, which is used if additional pages are needed. If additional pages are needed, the pages should be numbered as follows: Page 5a of 6, Page 5b of 6, Page 5c of 6, etc. See the form for detailed instructions on Item 9.

NOTE	<p>Submission of a Revised Part A Permit Application is required before a facility begins treating, storing, or disposing of new hazardous wastes not previously identified in the facility's Part A Permit Application. Changes in the quantity of hazardous waste previously specified in the Part A Permit Application can be made without submitting a Revised Part A Permit Application, provided the quantity does not exceed the process design capacities specified in the first Part A submission.</p>
-------------	---

Item 10 – Map

Provide a topographic map or maps of the area extending to at least one mile beyond the property boundaries of the facility. The map must clearly show the following:

- The legal boundaries of the facility;
- The location and serial number of each of your existing and proposed intake and discharge structures;
- All hazardous waste management facilities;
- Location of all processes listed in Items 7 and 8 identified by process code;
- Each well where you inject fluids underground; and
- All springs and surface water bodies in the area, plus all drinking water wells within ¼ mile of the facility which are identified in the public record or otherwise known to you.

If an intake or discharge structure, hazardous waste disposal site, or injection well associated with the facility is located more than one mile from the plant, include it on the map, if possible. If not, attach additional sheets describing the location of the structure, disposal site, or well, and identify the U.S. Geological Survey (or other) maps corresponding to the location. Remember to include your EPA Identification Number and site name in the upper left-hand corner of each attached page.

On each map, include the map scale, a meridian arrow showing north, and latitude and longitude at the nearest whole second. On all maps of rivers, show the direction of the current, and in tidal waters, show the directions of the ebb and flow tides. Use a 7-1/2 minute series map published by the U.S. Geological Survey. If a 7-1/2 minute series map has not been published for your facility site, then you may use a 15-minute series map from the U.S. Geological Survey. If neither a 7-1/2 nor 15-minute series map has been published for your facility site, use a plant map or other appropriate map, and include all the requested information; in this case, briefly describe land uses in the map area (e.g., residential, commercial).

For information about obtaining maps, contact the U.S. Geological Survey at (888) 275-8747 or see the USGS web site at <http://www.usgs.gov/pubprod>.

You may trace your map from a geological survey chart, or other map meeting the above specifications. If you do, your map should bear a note showing the number or title of the map or chart from which it was traced. Include the names of nearby towns, water bodies, and other prominent points.

Item 11 – Facility Drawing

All existing facilities must include a drawing showing the general layout of the facility. This drawing should be approximately to scale and fit on an 8 ½” x 11” sheet of paper. The drawing should show the following:

- The property boundaries of the facility;
- The areas occupied by all storage, treatment, or disposal operations that will be used during interim status;
- The name of each operation (e.g., multiple hearth incinerator, drum storage area, etc.);
- Areas of past storage, treatment, or disposal operations;
- Areas of future storage, treatment, or disposal operations; and
- The approximate dimensions of the property boundaries and all storage, treatment, and disposal areas. (Where applicable, use the process codes listed in Items 7 and 8 to indicate the location of all storage, treatment, and disposal areas.)

NOTE	New facilities do not have to complete Item 11.
-------------	---

Item 12 – Photographs

All existing facilities must include photographs that clearly delineate all existing structures; all existing areas for storing, treating, or disposing of hazardous waste; and all known sites of future storage, treatment, or disposal operations. Photographs may be color or black and white, ground-level or aerial. Indicate the date the photograph was taken on the back of each photograph. Use the process codes listed in Items 7 and 8 to indicate the location of all storage, treatment, and disposal areas.

NOTE	New facilities do not have to complete Item 11.
-------------	---

Item 13 – Comments

Use this space for any additional comments and attach additional sheets if necessary. Remember to include your EPA Identification Number and site name in the upper left-hand corner of each attached page.

RCRA Hazardous Waste Part A Permit Application

OTHER REFERENCE INFORMATION

AND

CODE LISTS

EXCLUDED WASTES

This section presents a partial list of excluded materials and wastes. This list includes materials excluded from the definition of solid waste in 40 CFR 261.4(a) and solid wastes excluded from the definition of hazardous waste in 40 CFR 261.4(b). In addition, it also includes specific solid waste samples that are excluded from the definition of hazardous waste in 40 CFR 261.4(d)-(f). Finally, this list includes specific hazardous wastes, as described in 40 CFR 261.4(c), that are exempted from certain RCRA Subtitle C regulations.

Agricultural Waste Fertilizer §261.4(b)(2)	Household Waste §261.4(b)(1)(i)-(ii)	Secondary Material Returned to Original Process §261.4(a)(8)
Analytical Samples §261.4(d)	HTMR Condenser Residue §261.4(a)(11)	Secondary Material from Mineral Processing §261.4(a)(17)
Arsenic Treated Wood and Wood Products §261.4(b)(9)	In situ Mining Materials §261.4(a)(5)	Shredded Circuit Boards Being Recycled §261.4(a)(14)
Cement Kiln Dust §261.4(b)(8)	Irrigation Return Flows §261.4(a)(3)	Spent Caustics from Petroleum Refining §261.4(a)(19)
Coking By-products §261.4(a)(10)	Kraft Mill Steam Stripper Condensates §261.4(a)(15)	Spent Wood Preserving Solutions and Wastewaters §261.4(a)(9)
Comparable/Syn gas Fuels §261.4(a)(16)	Leachate §261.4(b)(15)	Sulfuric Acid §261.4(a)(7)
Domestic Sewage §261.4(a)(1)	Mining and Mineral Process Wastes §261.4(b)(7)	Treatability Study Samples §261.4(e)
Dredged Material §261.4(g)	Mining Overburden §261.4(b)(3)	Treatability Studies at Laboratories and Testing Facilities §261.4(f)
Drilling Fluid §261.4(b)(5)	Nuclear Material §261.4(a)(4)	Trivalent Chromium Waste §261.4(b)(6)
Excluded Scrap Metal Being Recycled §261.4(a)(13)	Oil Filters §261.4(b)(13)	Used Oil Distillation Bottoms §261.4(b)(14)
Exported Wastes §262.56	Petrochemical Recovered Oil §261.4(a)(18)	Wastes Generated in Storage Tanks, Transport Vehicles, Pipelines, or Manufacturing Process Units §261.4(c)
Fossil Fuel Emission Control Waste §261.4(b)(4)	Petroleum-contaminated Media and Debris §261.4(b)(10)	Wastewater Point Source Discharge §261.4(a)(2)
Hazardous Secondary Material Generated and Reclaimed Under the Control of the Generator 40 CFR 261.2(a)(2)(ii) 40 CFR 261.4(a)(23)	Petroleum Refining §261.4(a)(12)	
Hazardous Secondary Material Transferred Off-site for Reclamation 40 CFR 261.4(a)(24) 40 CFR 261.4(a)(25)	Pulping Liquor §261.4(a)(6)	
	Refrigerants §261.4(b)(12)	

DEFINITIONS

This section contains definitions of terms helpful for completing the form. For terms defined in the Code of Federal Regulations (CFR), the appropriate citation is provided.

Accumulation	<p>A site that does not hold RCRA Interim Status or a RCRA permit may accumulate hazardous waste for a short period of time before shipping it off-site. The waste must be accumulated in either tanks or containers; it may not be accumulated in surface impoundments.</p> <p>Generators of more than 1,000 kg (2,200 lbs) of hazardous waste per month may accumulate their waste for up to 90 days before shipping it off-site. Generators of 100 kg (220 lbs) to 1,000 kg (2,200 lbs) of hazardous waste per month may accumulate their waste for up to 180 days before shipping it off-site. If the nearest treatment, storage, disposal, or recycling facility to which they can send their waste is more than 200 miles away, they may accumulate their waste for 270 days. See 40 CFR 262.34.</p>
Act or RCRA	<p>The Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act of 1976, as amended by the Hazardous and Solid Waste Amendments of 1984, 42 U.S.C. Section 6901 <i>et seq.</i></p>
Acute Hazardous Waste	<p>Any hazardous waste with an EPA hazardous waste code beginning with the letter "P" (40 CFR 261.33(e)) or any of the following "F" codes: F020, F021, F022, F023, F026, and F027 (40 CFR 261.31). These wastes are subject to stringent quantity standards for accumulation and generation (40 CFR 261.5(e)).</p>
Authorized Representative	<p>The person responsible for the overall operation of the site or an operational unit (i.e., part of a site), e.g., superintendent or plant manager, or person of equivalent responsibility.</p>
Authorized State	<p>A State that has obtained authorization from the EPA to direct its own RCRA program.</p>
Boiler	<p>An enclosed device using controlled flame combustion and having the following characteristics:</p> <ol style="list-style-type: none">1. The unit has physical provisions for recovering and exporting energy in the form of steam, heated fluids, or heated gases;2. The unit's combustion chamber and primary energy recovery section(s) are of integral design (i.e., they are physically formed into one manufactured or assembled unit);3. The unit continuously maintains an energy recovery efficiency of at least 60 percent, calculated in terms of the recovered energy compared with the thermal value of the fuel;4. The unit exports and utilizes at least 75 percent of the recovered energy, calculated on an annual basis (excluding recovered heat used internally in the same unit, for example, to preheat fuel or combustion air or drive fans or feedwater pumps); or5. The unit is one which the Regional Administrator has determined, on a case-by-case basis, to be a boiler, after considering the standards in 40 CFR 260.32

By-product Material	A by-product material is (1) any radioactive material (except special nuclear material) yielded in or made radioactive by exposure to the radiation incident to the process of producing or utilizing special nuclear material; and (2) the tailings or wastes produced by the extraction or concentration of uranium or thorium from any ore processed primarily for its source material content (defined in the Atomic Energy Act of 1954).
Code of Federal Regulations (CFR)	Codification of the general and permanent rules published in the Federal Register by the Executive departments and agencies of the Federal Government. The Code is divided into 50 titles which represent broad areas subject to Federal regulation. Each title is divided into chapters that usually bear the name of the issuing agency. Each chapter is further subdivided into parts covering specific regulatory areas. The CFR title applicable for the Hazardous Waste Report is “40,” as in “40 CFR 262.34.”
Conditionally Exempt Small Quantity Generator (CESQG) of Hazardous Waste	A generator that meets the following criteria: In every month during the year, the site did all of the following: <ol style="list-style-type: none">1. Generates no more than 100 kg (220 lbs.) of RCRA hazardous waste in any calendar month; and2. Did not accumulate, at any time, more than 1,000 kg (2,200 lbs.) of RCRA hazardous waste; and3. Did not generate, in any calendar month, or accumulate at any time, more than 1 kg (2.2 lbs.) of acute hazardous waste, and no more than 100 kg (220 lbs.) of material from the cleanup of a spill of acute hazardous waste.
Confidential Business Information (CBI)	Information a facility does not wish to make available to the general public for competitive business reasons. Confidential Business Information (CBI) may be claimed for certain information in your submittal. A claim may be made in accordance with 40 CFR Part 2, Subpart B.
Delisted Waste	Site-specific wastes excluded from regulation under 40 CFR 260.20 and 260.22. A waste at a particular generating site may be excluded by petitioning the EPA Administrator for a regulatory amendment. These wastes are listed in Appendix IX of 40 CFR Part 261.
Disposal	The discharge, deposit, injection, dumping, spilling, leaking, or placing of any solid waste or hazardous waste into or on any land or water so that such solid waste or hazardous waste or any constituent thereof may enter the environment or be emitted into the air or discharged into any waters, including ground waters.
Eligible Academic Entity	A college or university, or a non-profit research institute that is owned by or has a formal written affiliation with a college or university, or a teaching hospital that is owned by or has a formal written affiliation with a college or university pursuant to 40 CFR Part 262 Subpart K (See 40 CFR 262.200).

Environmental Protection Agency (EPA)	EPA, also called U.S. EPA, means the United States Environmental Protection Agency. Some State environmental authorities may be called the EPA also, as in “Illinois EPA.”
EPA Identification (ID) Number	The number assigned by the EPA to each hazardous waste generator, hazardous waste transporter, and treatment, storage, or disposal facility; United States importer of hazardous waste; mixed waste (hazardous and radioactive) generator; recycler of hazardous waste; exempt boiler and/or industrial furnace burning or processing hazardous waste; large quantity handler of or destination facility for universal wastes; disposer of hazardous waste with an underground injection permit; used oil transporter, used oil processor/re-refiner, off-specification used oil fuel burner, used oil fuel marketer; eligible academic entity managing laboratory hazardous waste under Subpart K; or site undergoing corrective action. Additionally, facilities that must notify using the Site ID Form and Addendum to the Site ID Form that they are managing hazardous secondary material will also be assigned an EPA ID number.
Excluded Wastes	Wastes excluded from the definition of solid or hazardous waste under 40 CFR 261.3 and 261.4. For a partial listing, see the “Other Reference Information” section of this booklet.
Hazardous Waste	A hazardous waste as defined in 40 CFR 261.3.
Hazardous Secondary Material (HSM)	A secondary material (e.g., spent material, by-product, or sludge) that, when discarded, would be identified as hazardous waste under 40 CFR Part 261. Facilities managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25) must complete the Addendum to the Site Identification Form: Notification for Managing Hazardous Secondary Material. You <u>must</u> check with your State to determine if you are eligible to manage hazardous secondary material under these exclusions (see also http://www.epa.gov/epawaste/hazard/dsw/statespf.htm).
Hazardous Waste Generator	Any person, by site, whose act or process produces hazardous waste identified or listed in 40 CFR Part 261.
Hazardous Waste Number or Code, EPA	The number (or code) assigned by the EPA to each hazardous waste listed in 40 CFR Part 261, Subpart D and to each characteristic identified in 40 CFR Part 261, Subpart C. The codes consist of one letter (D, F, P, U, or K) and three numbers. For a list of EPA hazardous waste codes see the “Other Reference Information” section of this booklet.
Hazardous Waste Number or Code, State	The number (or code) assigned by the State to each hazardous waste listed in the State regulations. Obtain a list of the States waste codes from your State.
Hazardous Waste Storage	The holding of hazardous waste for a temporary period, at the end of which the hazardous waste is treated, disposed of, or stored elsewhere.

Hazardous Waste Transfer Facility	Refer to "Transfer Facility" definition.
Hazardous Waste Transporter	Refer to "Transporter" definition.
Hazardous Waste Treatment	Any method, technique, or process, including neutralization, designed to change the physical, chemical, or biological character or composition of any hazardous waste so as to neutralize such hazardous waste, or so as to recover energy or material resources from the hazardous waste, or so as to render such hazardous waste nonhazardous, or less hazardous; safer to transport, store or dispose of; or amenable for recovery, amenable for storage, or reduced in volume. Such term includes any activity or processing designed to change the physical form or composition of hazardous waste so as to render it nonhazardous.
Incineration	Burning of certain types of solid, liquid, or gaseous materials; or a treatment technology involving destruction of waste by controlled burning at high temperatures (e.g., burning sludge to remove the water and reduce the remaining residues to a safe, non-burnable ash that can be disposed safely on land, in some waters, or in underground locations).
Industrial Furnace	Any of the following enclosed devices that are integral components of manufacturing processes and that use thermal treatment to accomplish recovery of materials or energy: cement kilns; lime kilns; aggregate kilns; phosphate kilns; coke ovens; blast furnaces; smelting, melting and refining furnaces; titanium dioxide chloride process oxidation reactors; methane reforming furnaces; pulping liquor recovery furnaces; combustion devices used in the recovery of sulfur values from spent sulfuric acid; halogen acid furnaces, as defined under industrial furnace in 40 CFR 260.10; and such other devices as the Administrator may add to this list.
Interim (Permit) Status	Period during which the owner/operator of an existing TSD facility is treated as having been issued a RCRA permit even though he/she has not yet received a final determination. An existing facility should have automatically qualified for interim status if the owner/operator filed both timely "notification" and the first part (Part A) of the RCRA permit application. Interim status continues until a final determination is made to issue or deny the permit. Owner/operator of new facilities cannot by definition qualify for interim status; rather, they need a RCRA permit prior to beginning construction of a hazardous waste management facility.
Large Quantity Generator (LQG) of Hazardous Waste	A generator that meets any of the following criteria: <ol style="list-style-type: none">1. Generates, in a calendar month, 1,000 kg (2,200 lbs.) or more of non-acute RCRA hazardous waste; or2. Generates, in a calendar month, or accumulates at any time, more than 1 kg (2.2 lbs.) of RCRA acute hazardous waste; or3. Generates, in a calendar month, or accumulates at any time, more than 100 kg (220 lbs.) of spill cleanup material contaminated with RCRA acute hazardous waste.

Large Quantity Handler of Universal Waste (LQHUUW)	A universal waste handler (as defined in 40 CFR 273.9) who accumulates 5,000 kg or more total of universal wastes (batteries, pesticides, mercury-containing equipment, or lamps – calculated collectively) at any time. This designation is retained through the end of the calendar year in which the 5,000 kg limit is met or exceeded.
Management, or Hazardous Waste Management	Systematic control of the collection, source separation, storage, transportation, processing, treatment, recovery, or disposal of hazardous waste (40 CFR 260.10).
Manifest, Uniform Hazardous Waste	The shipment document EPA form 8700-22 and, if necessary, Form 8700-22A, originated and signed by a generator in accordance with the instructions included in the appendix to 40 CFR Part 262. The “cradle-to-grave” paperwork must accompany a shipment of hazardous waste as it moves from the generator to the transporter and eventually to the hazardous waste management facility.
Mixed Waste	Waste that contains both hazardous and source, special nuclear, or by-product material subject to the Atomic Energy Act (AEA), RCRA section 1004(41), 42 U.S.C. 6903 (63 <u>FR</u> 17414; April 9, 1998).
Municipality	A city, village, town, borough, county, parish, district, association, Indian tribe or authorized Indian tribal organization, designated and approved management agency under Section 208 of the Clean Water Act, or any other public body created by or under State law and having jurisdiction over disposal of sewage, industrial wastes, or other wastes.
Off-site Facility	A hazardous waste treatment, storage, disposal, or recycling area located at a place away from the generating site.
Off-Specification Used Oil Burner	A site where used oil not meeting the specification requirements in 40 CFR 279.11 (off-specification used oil) is burned for energy recovery in devices identified in Section 279.61(a).
Off-Specification Used Oil Fuel	Used oil fuel that does not meet the specification provided under 40 CFR 279.11.
On-site Facility	A hazardous waste treatment, storage, disposal, or recycling area located on the generating site.
On-Specification Used Oil Fuel	Used oil fuel that meets the specification provided under 40 CFR 279.11.
Operator	The person responsible for the overall operation of a RCRA site. Note: This is the legal entity which controls the RCRA site operation rather than the plant or site manager. This is usually a company or business name, not an individual. See Person .
Owner	The person who owns a RCRA site or part of a RCRA site. Note: This includes the owner(s) of the building(s) and/or land. This may be an individual, company, or business name. See Person .

Person	An individual, trust, firm, joint stock company, Federal Agency, corporation (including a government corporation), partnership, association, State, municipality, commission, political subdivision of a State, or any interstate body.
Resource Conservation and Recovery Act (RCRA)	The Solid Waste Disposal Act as amended by the Resource Conservation and Recovery Act (RCRA) (40 CFR 270.2). It is the Federal statute that regulates the generation, treatment, storage, disposal, recycling, and/or transportation of solid and hazardous waste.
RCRA Interim (Permit) Status	Refer to “Interim (Permit) Status” definition.
RCRA Permit	A complete RCRA permit is comprised of an operating permit for hazardous waste treatment, storage, and disposal, and a corrective action permit addressing releases from solid waste management unit (SWMUs). To apply for a permit, a site must file a two-part application (Part A and Part B). A facility is not considered to have a complete RCRA permit until both parts have been issued.
RCRA Subtitle C Site (RCRA Site or Site)	<p>The physical plant or location at which one or more of the following regulated waste activities occurs: the generation, transportation, treatment, storage, or disposal of hazardous wastes; recycling of hazardous wastes; United States importer of hazardous waste; mixed waste (hazardous and radioactive) generator; exempt boiler and/or industrial furnace burning or processing hazardous waste; large quantity handler of or destination facility for universal wastes; disposing hazardous waste with an underground injection permit; the transportation (and temporary storage during transportation), processing/re-refining, burning, or marketing of used oil; eligible academic entity managing laboratory hazardous waste under Subpart K; facility managing hazardous secondary material being reclaimed that must comply with certain requirements and conditions; or undergoing corrective action.</p> <p>A site may consist of several treatment, storage, or disposal operational units. For entities that only transport regulated wastes, the term site refers to the headquarters of that entity’s operations.</p>
Recycling	Use, reuse, or reclamation of a material (40 CFR 261.1(c)(7)). “Reclamation” is the processing or regeneration of a material to recover a usable product (e.g., recovery of lead values from spent batteries, regeneration of spent solvents) (40 CFR 261.1(c)(4)). A material is “used or reused” if it is either: (1) employed as an ingredient (including use as an intermediate) in an industrial process to make a product (e.g., distillation bottoms from one process used as feedstock in another process) (40 CFR 261.1(c)(5)). However, a material will not satisfy this condition if distinct components of the material are recovered as separate end products (as when metals are recovered from metal-containing secondary material); or (2) employed in a particular function or application as an effective substitute for a commercial product (e.g., spent pickle liquor used as phosphorous precipitant and sludge conditioner in wastewater treatment).

Small Quantity Generator (SQG) of Hazardous Waste

A generator that meets **all** the following criteria:

1. Generates, in any calendar month, more than 100 kg (220 lbs.) but less than 1,000 kg (2,200 lbs.) of RCRA hazardous waste; **and**
2. Does not generate, in any calendar month, or accumulates at any time, more than 1 kg (2.2 lbs.) of acute hazardous waste **and**
3. Does not generate more than 100 kg (220 lbs.) of material from the cleanup of a spill of acute hazardous waste.

OR, a site is a Small Quantity Generator if the site:

1. Meets 1) and 3) of the Conditionally Exempt Small Quantity Generator criteria (see definition), but
2. Is storing more than 1,000 kg (2,200 lbs.) of RCRA hazardous waste on-site. If the site accumulates, at any time, more than 1,000 kg (2,200 lbs.) of RCRA hazardous waste, the site must apply for an EPA ID Number using this form.

Small Quantity On-Site Burner Exemption

The persons who burn small quantities of hazardous waste in an on-site boiler or industrial furnace, in accordance with 40 CFR 266.108, are conditionally exempt from regulation for that activity.

Smelting, Melting, and Refining Furnace Exemption

Under 40 CFR 266.100(c), owners or operators of smelting, melting, and refining furnaces that process hazardous wastes solely for metals recovery are conditionally exempt from regulation, except for 40 CFR 266.101 and 266.112, provided they comply with limited requirements set forth in Section 266.100(c). Similarly, 40 CFR 266.100(f) provides that owners or operators of smelting, melting and refining furnaces that process hazardous wastes for the recovery of precious metals are conditionally exempt from regulation, except for 40 CFR 266.112, provided they comply with limited requirements specified in Section 266.100(f).

Solid Waste

Any garbage, refuse, or sludge, or other materials not excluded under 40 CFR 261.4(a). Exclusions include, for example, domestic sewage and any mixture of other wastes that pass through a sewer system to a publicly owned treatment works (POTWs); industrial wastewater discharges that are point source discharges subject to regulation under the Clean Water Act; irrigation return flows; nuclear materials defined by the Atomic Energy Act; and in situ mining materials (see the "Other Reference Information" section of this booklet.). Wastewaters being collected, stored, or treated before discharge and sludges generated by wastewater treatment are not excluded. The EPA defines hazardous waste as a subset of solid waste.

Source Material

As defined by the Atomic Energy Act of 1954: (1) Uranium, thorium, or any other material determined by the Nuclear Regulatory Commission pursuant to the provisions of Section 2091 of this title to be source material; or (2) ores containing one or more of the foregoing materials in such concentration as the Commission may by regulation determine from time to time.

Special Nuclear Material	As defined by the Atomic Energy Act of 1954: (1) plutonium, uranium enriched in the isotope 233 or in the isotope 235, and any other material which the Nuclear Regulatory Commission, pursuant to the provisions of Section 2071 of this title, determines to be special nuclear material, but does not include source material; or (2) any material artificially enriched by any of the foregoing, but does not include source material.
Subpart K	An alternative set of generator requirements for managing laboratory hazardous waste at eligible academic entities. Generators that are eligible academic entities with laboratories may elect to opt into 40 CFR Part 262 Subpart K and manage their laboratory hazardous waste under Subpart K in lieu of 40 CFR 262.34(c) (or 40 CFR 261.5 for CESQGs). In order for eligible academic entities (see definition) to opt into Subpart K or subsequently withdraw from Subpart K, they must use the Site ID Form to notify the appropriate State or EPA Regional Office. Refer to 40 CFR 262.203 and 262.204. Note: You <u>must</u> check with your State to determine if you are eligible to manage laboratory hazardous waste pursuant to 40 CFR Part 262 Subpart K and for any state-specific requirements.
Tolling	Tolling arrangements describe a particular type of recycling contract between two companies. Specifically, the “tolling” company certifies that it has a contract with a manufacturer to produce a product, and that manufacturing process generates a residual material that can be recycled by the tolling company. If the tolling company certifies that the contract specifies that the tolling company owns and has responsibility for the recyclable material once it is generated, and the material is returned to the tolling company for reclamation, and subsequently recycled, the material is excluded from regulation (under 40 CFR 261.2(a)(2)(ii) or 261.4(a)(23)), provided certain requirements are met.
Transfer Facility	Any transportation-related facility including loading docks, parking areas, storage areas, and other similar areas where shipments of hazardous waste are held for 10 days or less during the normal course of transportation (40 CFR 260.10 and 40 CFR 263.12).
Transporter	A person engaged in the off-site transportation of hazardous waste by air, rail, highway, or water.
Underground Injection Control	The subsurface emplacement of fluids through a bored, drilled or driven well; or through a dug well, where the depth of the dug well is greater than the largest surface dimension. Underground injection wells are regulated under both the Safe Drinking Water Act and the Resource Conservation and Recovery Act (see 40 CFR Part 148).
United States Importer	Any person who imports hazardous waste from a foreign country into the United States. This does not include hazardous waste shipped from a foreign Department of Defense site, Maquiladora, United States territory or protectorate.

Universal Waste	Any of the following hazardous wastes that are managed under the universal waste requirements of 40 CFR Part 273: batteries, pesticides, mercury-containing equipment, and lamps. Some States may have State-specific universal wastes defined as well.
Used Oil	Any oil that has been refined from crude oil, or any synthetic oil, that has been used, and as a result of such use, is contaminated by physical or chemical impurities.
Used Oil Fuel Marketer	Any person who conducts either of the following activities: <ol style="list-style-type: none">1. Directs a shipment of off-specification used oil from their site to an off-specification used oil burner; or2. First claims that used oil that is to be burned for energy recovery meets the used oil fuel specifications set forth in 40 CFR 279.11.
Used Oil Management Activities	For the purposes of the Site ID Form, includes used oil transportation; used oil processing and re-refining; burning off-specification used oil fuel; and used oil fuel marketing.
Used Oil Processing	Chemical or physical operations designed to produce from used oil, or to make used oil more amenable for production of, fuel oils, lubricants, or other used oil-derived products. Processing includes, but is not limited to: blending used oil with virgin petroleum products, blending used oils to meet the fuel specification, filtration, simple distillation, chemical or physical separation, and re-refining.
Used Oil Processor	A site that processes on- specification or off-specification used oil.
Used Oil Re-Refiner	A site that produces lubricating oils and greases, industrial fuel, asphalt extender, gasoline, and other products from on- specification or off-specification used oil.
Used Oil Transfer Facility	Any transportation-related facility, including loading docks, parking areas, storage areas, and other areas where shipments of used oil are held for more than 24 hours during the normal course of transportation and not longer than 35 days. Transfer facilities that store used oil for more than 35 days are subject to regulation under 40 CFR Part 279, Subpart F.
Used Oil Transporter	Any person who transports used oil, any person who collects used oil from more than one generator and transports the collected oil, and owners and operators of used oil transfer facilities. Used oil transporters may consolidate or aggregate loads of used oil for purposes of transportation but, with the following exception, may not process used oil. Used oil transporters may conduct incidental processing operations that occur in the normal course of used oil transportation (e.g., settling and water separation), but that are not designed to produce (or make more amenable for production of) used oil-derived products or used oil fuel.

EPA HAZARDOUS WASTE CODES

A list of all the hazardous waste codes is shown below. See the regulations for details.

CHARACTERISTICS OF HAZARDOUS WASTE (SEE 40 CFR 261.24) – DXXX

HAZARDOUS WASTE FROM NON-SPECIFIC SOURCES (SEE 40 CFR 261.31) – FXXX

HAZARDOUS WASTE FROM SPECIFIC SOURCES (SEE 40 CFR 261.32) - KXXX

DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUALS, AND SPILL RESIDUES THEREOF – ACUTE HAZARDOUS WASTE (SEE 40 CFR 261.33) – PXXX

DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF – TOXIC WASTES (SEE 40 CFR 261.33) - UXXX

D001	F001	K001	K047	K123	P001	P050	P106	U001	U048	U095	U143	U189	U247
D002	F002	K002	K048	K124	P002	P051	P108	U002	U049	U096	U144	U190	U248
D003	F003	K003	K049	K125	P003	P054	P109	U003	U050	U097	U145	U191	U249
D004	F004	K004	K050	K126	P004	P056	P110	U004	U051	U098	U146	U192	U271
D005	F005	K005	K051	K131	P005	P057	P111	U005	U052	U099	U147	U193	U278
D006	F006	K006	K052	K132	P006	P058	P112	U006	U053	U101	U148	U194	U279
D007	F007	K007	K060	K136	P007	P059	P113	U007	U055	U102	U149	U196	U280
D008	F008	K008	K061	K141	P008	P060	P114	U008	U056	U103	U150	U197	U328
D009	F009	K009	K062	K142	P009	P062	P115	U009	U057	U105	U151	U200	U353
D010	F010	K010	K069	K143	P010	P063	P116	U010	U058	U106	U152	U201	U359
D011	F011	K011	K071	K144	P011	P064	P118	U011	U059	U107	U153	U202	U364
D012	F012	K013	K073	K145	P012	P065	P119	U012	U060	U108	U154	U203	U367
D013	F019	K014	K083	K147	P013	P066	P120	U014	U061	U109	U155	U204	U372
D014	F020	K015	K084	K148	P014	P067	P121	U015	U062	U110	U156	U205	U373
D015	F021	K016	K085	K149	P015	P068	P122	U016	U063	U111	U157	U206	U387
D016	F022	K017	K086	K150	P016	P069	P123	U017	U064	U112	U158	U207	U389
D017	F023	K018	K087	K151	P017	P070	P127	U018	U066	U113	U159	U208	U394
D018	F024	K019	K088	K156	P018	P071	P128	U019	U067	U114	U160	U209	U395
D019	F025	K020	K093	K157	P020	P072	P185	U020	U068	U115	U161	U210	U404
D020	F026	K021	K094	K158	P021	P073	P188	U021	U069	U116	U162	U211	U409
D021	F027	K022	K095	K159	P022	P074	P189	U022	U070	U117	U163	U213	U410
D022	F028	K023	K096	K161	P023	P075	P190	U023	U071	U118	U164	U214	U411
D023	F032	K024	K097	K169	P024	P076	P191	U024	U072	U119	U165	U215	
D024	F034	K025	K098	K170	P026	P077	P192	U025	U073	U120	U166	U216	
D025	F035	K026	K099	K171	P027	P078	P194	U026	U074	U121	U167	U217	
D026	F037	K027	K100	K172	P028	P081	P196	U027	U075	U122	U168	U218	
D027	F038	K028	K100	K174	P029	P082	P197	U028	U076	U123	U169	U219	
D028	F039	K029	K101	K175	P030	P084	P198	U029	U077	U124	U170	U220	
D029		K030	K102	K176	P031	P085	P199	U030	U078	U125	U171	U221	
D030		K031	K103	K177	P033	P087	P201	U031	U079	U126	U172	U222	
D031		K032	K104	K178	P034	P088	P202	U032	U080	U127	U173	U223	
D032		K033	K105	K181	P036	P089	P203	U033	U081	U128	U174	U225	
D033		K034	K106		P037	P092	P204	U034	U082	U129	U176	U226	
D034		K035	K107		P038	P093	P205	U035	U083	U130	U177	U227	
D035		K036	K108		P039	P094		U036	U084	U131	U178	U228	
D036		K037	K109		P040	P095		U037	U085	U132	U179	U234	
D037		K038	K110		P041	P096		U038	U086	U133	U180	U235	
D038		K039	K111		P042	P097		U039	U087	U134	U181	U236	
D039		K040	K112		P043	P098		U041	U088	U135	U182	U237	
D040		K041	K113		P044	P099		U042	U089	U136	U183	U238	
D041		K042	K114		P045	P101		U043	U090	U137	U184	U239	
D042		K043	K115		P046	P102		U044	U091	U138	U185	U240	
D043		K044	K116		P047	P103		U045	U092	U140	U186	U243	
		K045	K117		P048	P104		U046	U093	U141	U187	U244	
		K046	K118		P049	P105		U047	U094	U142	U188	U246	

HSM FACILITY CODES

Facility codes describe the specific regulation a facility uses to manage its hazardous secondary material (HSM) and the type of activity the facility performs under that regulation (e.g., generator, reclaimer). Review the groups and pick the appropriate code. If more than one facility code applies to you, enter each code on a separate row under Item 2 of the Addendum to the Site ID Form.

Under Control of the Generator Exclusion (40 CFR 261.2(a)(2)(ii) or 261.4(a)(23))	
Code	Facility Code Description
01	HSM Generator reclaiming HSM “on-site”: This code applies if you generate and reclaim hazardous secondary material at your generating facility. <i>See also paragraph (1) in the Federal definition of “Hazardous secondary material generated and reclaimed under the control of the generator” in 40 CFR Part 260.10</i>
02	HSM Generator transferring HSM to reclaimer within the “same company”: This code applies if you generate hazardous secondary material and send the material for reclamation to a different facility that is either controlled by you or controlled by the same person that controls your generating facility. <i>See also paragraph (2) in the Federal definition of “Hazardous secondary material generated and reclaimed under the control of the generator” in 40 CFR Part 260.10.</i>
03	Reclaimer receiving HSM from HSM generator within the “same company”: This code applies if you receive and reclaim hazardous secondary material from a different facility that either controls you or is controlled by the same person that controls you. <i>See also paragraph (2) in the Federal definition of “Hazardous secondary material generated and reclaimed under the control of the generator” in 40 CFR Part 260.10.</i>
04	Tolling Contractor reclaiming HSM pursuant to a tolling contract: This code applies if you are a tolling contractor that reclaims hazardous secondary material pursuant to a written contract with a toll manufacturer. <i>See also paragraph (3) in the Federal definition of “Hazardous secondary material generated and reclaimed under the control of the generator” in 40 CFR Part 260.10.</i>
05	Toll Manufacturer managing HSM pursuant to a tolling contract: This code applies if you generate and send hazardous secondary material for reclamation to a tolling contractor pursuant to a written contract. <i>See also paragraph (3) in the Federal definition of “Hazardous secondary material generated and reclaimed under the control of the generator” in 40 CFR Part 260.10.</i>

Transfer-based Exclusion (40 CFR 261.4(a)(24))	
Code	Facility Code Description
06	HSM Generator transferring HSM off-site to a domestic reclamation facility: This code applies if you generate and send hazardous secondary material for reclamation to an off-site domestic reclamation facility.
07	Reclaimer receiving HSM from off-site: This code applies if you reclaim hazardous secondary material received from an off-site domestic hazardous secondary material generator or other domestic facility.
08	Intermediate facility: This code applies if you receive hazardous secondary material from an off-site domestic hazardous secondary material generator or another domestic facility and you store it for more than ten days. This code does not apply if you generate or reclaim the hazardous secondary material.

Imports/Exports (40 CFR 261.4(a)(24) or (25))	
Code	Facility Code Description
09	HSM Generator exporting HSM off-site to a foreign reclamation facility: This code applies if you generate and export hazardous secondary material for reclamation to a foreign reclamation facility.
10	HSM Generator importing HSM from a foreign entity to send to another domestic reclamation facility: This code applies if you import hazardous secondary material from a foreign entity and send the material for reclamation to a domestic reclamation facility.
11	HSM Generator <u>AND</u> Reclaimer of imported HSM: This code applies if you import hazardous secondary material from a foreign entity and reclaim the material at your facility.

HSM LAND-BASED UNIT CODES

A 2-digit code that best describes the land-based unit you use or will use to manage the hazardous secondary material.

Code	Land-based Unit Code Description
NA	Do not use land-based units to manage hazardous secondary material.
SI	Use surface impoundment(s) to manage hazardous secondary material. A surface impoundment is a natural topographic depression, man-made excavation or diked area formed primarily of earthen materials (although it may be lined with man-made materials), which is designed to hold an accumulation of liquid hazardous secondary materials or materials containing free liquids and which is not an injection well.
PL	Use pile(s) to manage hazardous secondary material. Pile means any non-containerized accumulation of solid, nonflowing hazardous secondary material that is used for storage and is not a containment building.
OT	Use other land-based unit(s) to manage hazardous secondary material.

<p>SEND COMPLETED FORM TO: The Appropriate State or Regional Office.</p>	<p>United States Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION FORM</p>		
<p>1. Reason for Submittal</p> <p>MARK ALL BOX(ES) THAT APPLY</p>	<p>Reason for Submittal:</p> <p><input type="checkbox"/> To provide an Initial Notification (first time submitting site identification information / to obtain an EPA ID number for this location)</p> <p><input type="checkbox"/> To provide a Subsequent Notification (to update site identification information for this location)</p> <p><input type="checkbox"/> As a component of a First RCRA Hazardous Waste Part A Permit Application</p> <p><input type="checkbox"/> As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment # _____)</p> <p><input type="checkbox"/> As a component of the Hazardous Waste Report (If marked, see sub-bullet below)</p> <p><input type="checkbox"/> Site was a TSD facility and/or generator of $\geq 1,000$ kg of hazardous waste, >1 kg of acute hazardous waste, or >100 kg of acute hazardous waste spill cleanup in <u>one or more months</u> of the report year (or State equivalent LQG regulations)</p>		
<p>2. Site EPA ID Number</p>	<p>EPA ID Number <input type="text"/> <input type="text"/></p>		
<p>3. Site Name</p>	<p>Name: <input type="text"/></p>		
<p>4. Site Location Information</p>	<p>Street Address: <input type="text"/></p>		
	<p>City, Town, or Village: <input type="text"/></p>	<p>County: <input type="text"/></p>	
	<p>State: <input type="text"/></p>	<p>Country: <input type="text"/></p>	<p>Zip Code: <input type="text"/></p>
<p>5. Site Land Type</p>	<p><input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>		
<p>6. NAICS Code(s) for the Site (at least 5-digit codes)</p>	<p>A. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	<p>C. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	
	<p>B. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	<p>D. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	
<p>7. Site Mailing Address</p>	<p>Street or P.O. Box: <input type="text"/></p>		
	<p>City, Town, or Village: <input type="text"/></p>		
	<p>State: <input type="text"/></p>	<p>Country: <input type="text"/></p>	<p>Zip Code: <input type="text"/></p>
<p>8. Site Contact Person</p>	<p>First Name: <input type="text"/></p>	<p>MI: <input type="text"/></p>	<p>Last: <input type="text"/></p>
	<p>Title: <input type="text"/></p>		
	<p>Street or P.O. Box: <input type="text"/></p>		
	<p>City, Town or Village: <input type="text"/></p>		
	<p>State: <input type="text"/></p>	<p>Country: <input type="text"/></p>	<p>Zip Code: <input type="text"/></p>
	<p>Email: <input type="text"/></p>		
	<p>Phone: <input type="text"/></p>	<p>Ext.: <input type="text"/></p>	<p>Fax: <input type="text"/></p>
<p>9. Legal Owner and Operator of the Site</p>	<p>A. Name of Site's Legal Owner: <input type="text"/></p>		<p>Date Became Owner: <input type="text"/></p>
	<p>Owner Type: <input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>		
	<p>Street or P.O. Box: <input type="text"/></p>		
	<p>City, Town, or Village: <input type="text"/></p>		<p>Phone: <input type="text"/></p>
	<p>State: <input type="text"/></p>	<p>Country: <input type="text"/></p>	<p>Zip Code: <input type="text"/></p>
	<p>B. Name of Site's Operator: <input type="text"/></p>		<p>Date Became Operator: <input type="text"/></p>
	<p>Operator Type: <input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>		

10. Type of Regulated Waste Activity (at your site)
 Mark "Yes" or "No" for all current activities (as of the date submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities; Complete all parts 1-10.

- Y N **1. Generator of Hazardous Waste**
 If "Yes", mark only one of the following – a, b, or c.
- a. LQG: Generates, in any calendar month, 1,000 kg/mo (2,200 lbs./mo.) or more of hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lbs./mo) of acute hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 100 kg/mo (220 lbs./mo) of acute hazardous spill cleanup material.
- b. SQG: 100 to 1,000 kg/mo (220 – 2,200 lbs./mo) of non-acute hazardous waste.
- c. CESQG: Less than 100 kg/mo (220 lbs./mo) of non-acute hazardous waste.

If "Yes" above, indicate other generator activities in 2-4.

- Y N **2. Short-Term Generator** (generate from a short-term or one-time event and not from on-going processes). If "Yes", provide an explanation in the Comments section.
- Y N **3. United States Importer of Hazardous Waste**
- Y N **4. Mixed Waste (hazardous and radioactive) Generator**

- Y N **5. Transporter of Hazardous Waste**
 If "Yes", mark all that apply.
- a. Transporter
- b. Transfer Facility (at your site)
- Y N **6. Treater, Storer, or Disposer of Hazardous Waste** Note: A hazardous waste Part B permit is required for these activities.
- Y N **7. Recycler of Hazardous Waste**
- Y N **8. Exempt Boiler and/or Industrial Furnace**
 If "Yes", mark all that apply.
- a. Small Quantity On-site Burner Exemption
- b. Smelting, Melting, and Refining Furnace Exemption
- Y N **9. Underground Injection Control**
- Y N **10. Receives Hazardous Waste from Off-site**

B. Universal Waste Activities; Complete all parts 1-2.

- Y N **1. Large Quantity Handler of Universal Waste (you accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate types of universal waste managed at your site. If "Yes", mark all that apply.**
- a. Batteries
- b. Pesticides
- c. Mercury containing equipment
- d. Lamps
- e. Other (specify) _____
- f. Other (specify) _____
- g. Other (specify) _____

- Y N **2. Destination Facility for Universal Waste**
 Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities; Complete all parts 1-4.

- Y N **1. Used Oil Transporter**
 If "Yes", mark all that apply.
- a. Transporter
- b. Transfer Facility (at your site)
- Y N **2. Used Oil Processor and/or Re-refiner**
 If "Yes", mark all that apply.
- a. Processor
- b. Re-refiner
- Y N **3. Off-Specification Used Oil Burner**
- Y N **4. Used Oil Fuel Marketer**
 If "Yes", mark all that apply.
- a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
- b. Marketer Who First Claims the Used Oil Meets the Specifications

ADDENDUM TO THE SITE IDENTIFICATION FORM: NOTIFICATION OF HAZARDOUS SECONDARY MATERIAL ACTIVITY



ONLY fill out this form if:

- ❖ You are located in a State that allows you to manage excluded hazardous secondary material (HSM) under 40 CFR 261.2(a)(2)(ii), 261.4(a)(23), (24), or (25) (or state equivalent). See <http://www.epa.gov/epawaste/hazard/dsw/statespf.htm> for a list of eligible states; **AND**
- ❖ You are or will be managing excluded HSM in compliance with 40 CFR 261.2(a)(2)(ii), 261.4(a)(23), (24), or (25) (or state equivalent) **or** you have stopped managing excluded HSM in compliance with the exclusion(s) and do not expect to manage any amount of excluded HSM under the exclusion(s) for at least one year. Do not include any information regarding your hazardous waste activities in this section.

1. Indicate reason for notification. Include dates where requested.

- Facility will begin managing excluded HSM as of _____ (mm/dd/yyyy).
- Facility is still managing excluded HSM/re-notifying as required by March 1 of each even-numbered year.
- Facility has stopped managing excluded HSM as of _____ (mm/dd/yyyy) and is notifying as required.

2. Description of excluded HSM activity. Please list the appropriate codes and quantities in **short tons** to describe your excluded HSM activity ONLY (do not include any information regarding your hazardous wastes). Use additional pages if more space is needed.

a. Facility code (answer using codes listed in the Code List section of the instructions)	b. Waste code(s) for HSM	c. Estimated short tons of excluded HSM to be managed annually	d. Actual short tons of excluded HSM that was managed during the most recent odd-numbered year	e. Land-based unit code (answer using codes listed in the Code List section of the instructions)

3. Facility has financial assurance pursuant to 40 CFR 261.4(a)(24)(vi). (Financial assurance is required for reclaimers and intermediate facilities managing excluded HSM under 40 CFR 261.4(a)(24) and (25))

Y N Does this facility have financial assurance pursuant to 40 CFR 261.4(a)(24)(vi)?

This page intentionally left blank

7. Process Codes and Design Capacities – Enter information in the Section on Form Page 3

- A. PROCESS CODE** – Enter the code from the list of process codes below that best describes each process to be used at the facility. If more lines are needed, attach a separate sheet of paper with the additional information. For “other” processes (i.e., D99, S99, T04 and X99), describe the process (including its design capacity) in the space provided in Item 8.
- B. PROCESS DESIGN CAPACITY** – For each code entered in Item 7.A; enter the capacity of the process.
1. **AMOUNT** – Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process.
 2. **UNIT OF MEASURE** – For each amount entered in Item 7.B(1), enter the code in Item 7.B(2) from the list of unit of measure codes below that describes the unit of measure used. Select only from the units of measure in this list.
- C. PROCESS TOTAL NUMBER OF UNITS** – Enter the total number of units for each corresponding process code.

Process Code	Process	Appropriate Unit of Measure for Process Design Capacity	Process Code	Process	Appropriate Unit of Measure for Process Design Capacity
Disposal			Treatment (Continued)		
D79	Underground Injection Well Disposal	Gallons; Liters; Gallons Per Day; or Liters Per Day	T81	Cement Kiln	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; BTU Per Hour; Liters Per Hour; Kilograms Per Hour; or Million BTU Per Hour
D80	Landfill	Acre-feet; Hectares-meter; Acres; Cubic Meters; Hectares; Cubic Yards	T82	Lime Kiln	
D81	Land Treatment	Acres or Hectares	T83	Aggregate Kiln	
D82	Ocean Disposal	Gallons Per Day or Liters Per Day	T84	Phosphate Kiln	
D83	Surface Impoundment Disposal	Gallons; Liters; Cubic Meters; or Cubic Yards	T85	Coke Oven	
D99	Other Disposal	Any Unit of Measure Listed Below	T86	Blast Furnace	
Storage			T87	Smelting, Melting, or Refining Furnace	
S01	Container	Gallons; Liters; Cubic Meters; or Cubic Yards	T88	Titanium Dioxide Chloride Oxidation Reactor	
S02	Tank Storage	Gallons; Liters; Cubic Meters; or Cubic Yards	T89	Methane Reforming Furnace	
S03	Waste Pile	Cubic Yards or Cubic Meters	T90	Pulping Liquor Recovery Furnace	
S04	Surface Impoundment	Gallons; Liters; Cubic Meters; or Cubic Yards	T91	Combustion Device Used in the Recovery of Sulfur Values from Spent Sulfuric Acid	
S05	Drip Pad	Gallons; Liters; Cubic Meters; Hectares; or Cubic Yards	T92	Halogen Acid Furnaces	
S06	Containment Building Storage	Cubic Yards or Cubic Meters	T93	Other Industrial Furnaces Listed in 40 CFR 260.10	
S99	Other Storage	Any Unit of Measure Listed Below	T94	Containment Building Treatment	Cubic Yards; Cubic Meters; Short Tons Per Hour; Gallons Per Hour; Liters Per Hour; BTU Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Metric Tons Per Day; Gallons Per Day; Liters Per Day; Metric Tons Per Hour; or Million BTU Per Hour
Treatment			Miscellaneous (Subpart X)		
T01	Tank Treatment	Gallons Per Day; Liters Per Day	X01	Open Burning/Open Detonation	Any Unit of Measure Listed Below
T02	Surface Impoundment	Gallons Per Day; Liters Per Day	X02	Mechanical Processing	Short Tons Per Hour; Metric Tons Per Hour; Short Tons Per Day; Metric Tons Per Day; Pounds Per Hour; Kilograms Per Hour; Gallons Per Hour; or Gallons Per Day
T03	Incinerator	Short Tons Per Hour; Metric Tons Per Hour; Gallons Per Hour; Liters Per Hour; BTUs Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Gallons Per Day; Metric Tons Per Hour; or Million BTU Per Hour	X03	Thermal Unit	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; BTU Per Hour; or Million BTU Per Hour
T04	Other Treatment	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Short Tons Per Day; BTUs Per Hour; Gallons Per Day; Liters Per Hour; or Million BTU Per Hour	X04	Geologic Repository	Cubic Yards; Cubic Meters; Acre-feet; Hectare-meter; Gallons; or Liters
T80	Boiler	Gallons; Liters; Gallons Per Hour; Liters Per Hour; BTUs Per Hour; or Million BTU Per Hour	X99	Other Subpart X	Any Unit of Measure Listed Below

Unit of Measure	Unit of Measure Code	Unit of Measure	Unit of Measure Code
Gallons	G	Short Tons Per Hour	D
Gallons Per Hour	E	Short Tons Per Day	N
Gallons Per Day	U	Metric Tons Per Hour	W
Liters	L	Metric Tons Per Day	S
Liters Per Hour	H	Pounds Per Hour	J
Liters Per Day	V	Kilograms Per Hour	X
		Million BTU Per Hour	X
		Cubic Yards	Y
		Cubic Meters	C
		Acres	B
		Acre-feet	A
		Hectares	Q
		Hectare-meter	F
		BTU Per Hour	I

9. Description of Hazardous Wastes - Enter Information in the Sections on Form Page 5

- A. EPA HAZARDOUS WASTE NUMBER** – Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR Part 261, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** – For each listed waste entered in Item 9.A, estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in Item 9.A, estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** – For each quantity entered in Item 9.B, enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure, taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in Item 9.A, select the code(s) from the list of process codes contained in Items 7.A and 8.A on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all listed hazardous wastes.

For non-listed waste: For each characteristic or toxic contaminant entered in Item 9.A, select the code(s) from the list of process codes contained in Items 7.A and 8.A on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

1. Enter the first two as described above.
 2. Enter "000" in the extreme right box of Item 9.D(1).
 3. Use additional sheet, enter line number from previous sheet, and enter additional code(s) in Item 9.E.
- 2. PROCESS DESCRIPTION:** If code is not listed for a process that will be used, describe the process in Item 9.D(2) or in Item 9.E(2).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER – Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

1. Select one of the EPA Hazardous Waste Numbers and enter it in Item 9.A. On the same line complete Items 9.B, 9.C, and 9.D by estimating the total annual quantity of the waste and describing all the processes to be used to store, treat, and/or dispose of the waste.
2. In Item 9.A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In Item 9.D.2 on that line enter "included with above" and make no other entries on that line.
3. Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING Item 9 (shown in line numbers X-1, X-2, X-3, and X-4 below) – A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operations. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA Hazardous Waste No. (Enter code)					B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES														
	(1) PROCESS CODES (Enter Code)										(2) PROCESS DESCRIPTION (If code is not entered in 9.D(1))											
X	1	K	0	5	4	900	P	T	0	3	D	8	0									
X	2	D	0	0	2	400	P	T	0	3	D	8	0									
X	3	D	0	0	1	100	P	T	0	3	D	8	0									
X	4	D	0	0	2																	Included With Above

9. Description of Hazardous Wastes (Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)

Line Number	A. EPA Hazardous Waste No. (Enter code)	B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES																
				(1) PROCESS CODES (Enter Code)					(2) PROCESS DESCRIPTION (If code is not entered in 9.D(1))											
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
1	0																			
1	1																			
1	2																			
1	3																			
1	4																			
1	5																			
1	6																			
1	7																			
1	8																			
1	9																			
2	0																			
2	1																			
2	2																			
2	3																			
2	4																			
2	5																			
2	6																			
2	7																			
2	8																			
2	9																			
3	0																			
3	1																			
3	2																			
3	3																			
3	4																			
3	5																			
3	6																			

