2010 Hazardous Waste Report

Instructions and Form

EPA Form 8700-13 A/B

(OMB #2050-0024; Expires 11/30/2011)

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PURPOSE OF THE 2010 HAZARDOUS WASTE REPORT

The U.S. Environm ental Protection Agency's (EPA) mission to protect human health and the environment includes the responsibility to effectively manage, with the States, the nation's hazardous waste. As part of this task, the States collect and maintain information about the generation, management, and final disposition of the nation's hazardous waste regulated by the Resource Conservation and Recovery Act (RCRA).

The State pr epared this b ooklet for hazardous wast e gene rators and for facil ities that treat, store, or dispose hazardous waste to report their hazardo us wast e activities for calendar y ear 2010. The information collected will:

- Provide the States with an u nderstanding of hazardous waste generation and management in the United States.
- Help the State measure the quality of the environment, such as monitoring industry compliance with the regulations and evaluating waste minimization efforts taken by industry.
- Be su mmarized and comm unicated to the pu blic, primarily through pu blication of the 2 010 National Biennial RCRA Hazardous Waste Report.

The data you provide will be entered into a computer database by the State or the EPA Regional Office to which you return your Hazardous Waste Report. After review, to ensure the quality of the data, EPA will create a national database for this information. Your efforts in carefully filling out all the report forms are appreciated.

IMPORTANT

Before completing the 2010 Hazardous Waste Report forms, please carefully read the instructions in this booklet.

IF YOU NEED ASSISTANCE

To obtain assistance in filling out the 2010 Hazardous Waste Report forms, please contact your State Office. The list of State contact names, telephone numbers, and e-mail addresses is located at: http://www.deq.state.ms.us/MDEQ.nsf/page/DID National Database Administration?OpenDocument.

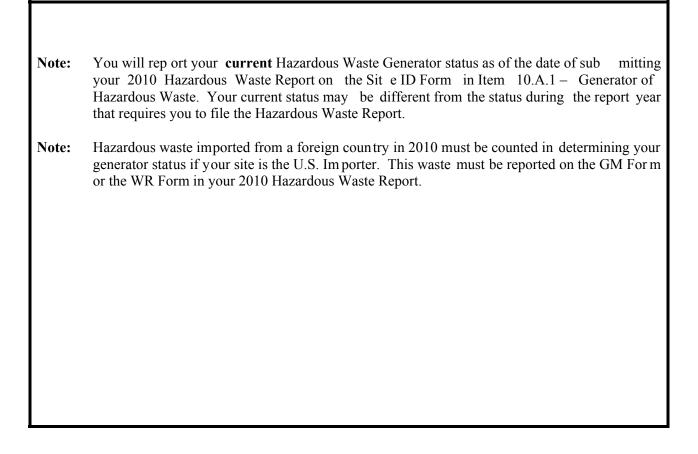
WHO MUST FILE THE 2010 HAZARDOUS WASTE REPORT

Sites Required to File the Hazardous Waste Report

You are required by Mississippi to complete and file the 2010 Hazardous Waste Report if your site:

- Met the definition of a RCRA Large Quantity Generator (LQG) or Small Quantity Generator during 2010;
 and/or
- Treated, stored, or disposed of RCRA hazardous wastes on-site during 2010.

If y ou are re quired to report, see WHICH FORM S TO SUBMIT AND WHAT TO REPORT to determine which forms you must submit.



Sites That Should Not File the Hazardous Waste Report

Do not file the 2010 Hazar dous Waste Report if, during 2010, your site was not a RCRA L arge Quantity Generator or Small Quantity Generator **and** your site did not treat, store, or dispose of RCRA hazardous wastes on-site in waste management units subject to a RCRA operating permit.

If you are not required to report, you should not ify us if your hazardous waste generator status has changed; please fill out the RCRA Subtitle C Site Identification Form and submit it to your State Office. See the Item -by-Item Instructions for information on filling out the Site Identification Form. Place an "X" in the box for Subsequent Notification of Regulated Waste Activity in Item 1 – Reason for Submittal.

INSTRUCTIONS FOR FILING THE 2010 HAZARDOUS WASTE REPORT

Introduction

The instructions and forms for the 2010 Hazardous Waste Report are prepared by the State for generators and for treatment, storage, and disposal facilities (TSDFs) to report their hazardous waste activities for 2010. Add itionally, facilities may use this Hazardous Waste Report to notify their regulatory authority that they are managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25) (these facilities would notify using the RCRA Subtitle C Site Identification Form and Addendum to the Site Identification Form).

Authority

The authority for the 2010 Hazardous Wast e Report is contained in Sections 3002 and 3004 of the Resource Conservation and Recovery Act of 1976 (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984 (HSWA). Section 3002 requires hazardous waste generators to report to the EPA or the authorized States, at least every two years, the quantities, nature, and disposition of generated hazardous waste. Under the authority of Section 3004, the EPA requires reporting by treatment, storage, and disposal facilities for the wastes they receive.

Overview of the 2010 Hazardous Waste Report

To determine if you are required to file the Hazard ous Waste Report, read WHO MUST FILE THE 2010 HAZARDOUS WASTE REPORT.

Changes to the 2010 Hazardous Waste Report summarizes the primary changes that have been made to the 2010 Hazardous Waste Report forms and instructions.

Which Forms to Submit and What to Report describe circumstances and situations under which each of the forms should be completed.

Filling out t he Forms provides general guidelines for filling out the Hazar dous Waste Report forms. This include s where to find the telep hone n umber for the Stat e Contacts, which you c an call with questions about completing the Hazardous Waste Report.

When and Where to File provides the filing date and details of the procedures for obtaining an extension of the filing date for your site's Hazardous Waste Report. The address for the State Office to which you should send the Hazardous Waste Report is specified in other information sent to you with this booklet. There is also a complete listing of the Contacts for each State located at: http://www.deq.state.ms.us/MDEQ.nsf/page/DID_home_page?OpenDocument

Detailed instructions for filling out each of the forms are provided. Other reference information and code lists are provided, including: a list of excluded wastes; definitions of key terms; special instructions that explains how to report certain types of wastes (e.g., lab packs, PCBs); a list of hazardous waste codes, HSM facility codes, HSM land-based unit codes, sour ce codes, form codes, management method codes, and waste minimization codes.

Changes in the 2010 Hazardous Waste Report

EPA has ad ded the collection of additional data to incorporate changes from the Revisions to the Definition of Solid Waste Final Rule and the Subpart K Hazardous Waste at Academic Laboratories Final Rule. EPA has also made some editorial changes to the Instructions and Forms for clarification and to improve the consistency, accuracy, and reliability of the data collected.

Specifically, revisions to the 2010 Hazardous Waste Report include:

- Added sub-bullet in Item 1 Reason for Submittal on the Site ID Form to indicate if the facility was a TSD facility and/or large quantity generator during the report year;
- Added Location Country in Item 4 Site Location Information on the Site ID Form;
- Added Title; Street or P.O. Box; Cit y, Town, or Village; State; Countr y; Zip Code, and F ax in Item 8 Site Contact Person on the Site ID Form;
- Added Owner Telephone in Item 9.A Owner Information on the Site ID Form;
- Added Short-Term Generator, Transfer Facility, and Receives Hazardous Waste From Off-site in Item 10.A Hazardous Waste Activities;
- Added Item 10.D Eligible Academic Entities with Laboratories;
- Added Item 12 Notification of Hazardous Secondary Material Activity;
- Added Addendum to the Site Identification Form Notification of Hazardous Secondary Material Activity;
- Added Waste Minimization Code to Section 1 of the Waste Generation and Management Form.

Additionally, for the 2010 cycle, all of the information on the GM Form Section 1 (i.e., waste description, waste code(s), source code, form code, quantity generated, unit of measure, and waste minimization code) and on the WR Form (i.e., waste description, wast e code(s), off-site handler EPA ID number, quantity received, unit of measure, form code, and management code) will be required.

Which Forms To Submit and What to Report

The 2010 Hazardous Waste Report contains the following four forms:

Site ID Form A site required to file t he 2010 Hazardous Waste Report MUST subm it the <u>RCRA Subtitle C Site Identification For m (Site ID Form)</u> as a component of the Report.

You will report your **current** Hazardous Waste Generator status as of the date of submitting your 2010 Hazardous Waste Report on the Site Identification Form in Item 10.A.1 – Generator of Hazardous W aste. Your status may have changed since 2010.

Facilities that will begin managing, are managing, or will stop m anaging hazardous secondary m aterial unde r 40 CFR 261.2(a)(2) (ii), 40 CFR 261.4(a)(23), (24), or (25) m ust sub mit the Site Ide ntification Addendum as a component of the Report pursuant to 40 CFR 260.42. These regulations exclude certain hazardous secondary material(s) being reclaimed from the RCRA Subtitle C definition of solid waste provided certain requirements and conditions are met.

GM Form

A site required to file the 2010 H azardous Waste Report m ust submit <u>Waste Generation and Manage ment (GM) For m(s)</u> for all hazardous waste that was used to determine the site's generator status. Hazard ous waste must be reported if it was:

- Generated and accumulated on-site and subsequently managed on-site or shipped off-site in 2010; or
- Generated and accu mulated on-site in 2010 but not managed on-site or shipped off-site until after 2010; or
- Generated and accumulated on-site prior to 2010 but either managed on-site or shipped off-site in 2010; or
- Imported from a foreign country in 2010.

Examples of RCRA hazardous wastes to be reported include those that were:

- Generated on-site from a production process, service activity, or routine cleanup;
- Generated from equipment decommissioning, spill cleanup, or remedial cleanup activity;
- Shipped off-site, including hazardous waste that was received from off-site (reported on the waste Received F rom Off-site Form [WR Form]) and subsequently shipped off-site w ithout being treated or recy cled on-site;
- Removed from on-site storage for treating, rec yeling, or disp osing onsite or shipped off-site;
- Derived from the management of non-hazardous waste; or
- Derived from the on-site treatment (including reclamation), disposal, or recycling of previously existing hazardous waste (as a residual).

WR Form

A site required to file the 2010 H azardous Waste Report m ust submit Waste Received From Off-sit e (WR) Form(s) if, during 2010, it re ceived RCRA hazardous waste fro m o ff-site and mana ged the waste on-site (including subsequent transfer off-site).

OI Form

A site must complete Off-Site Identification (OI) Form(s) only if the site's State requires it. Instructions for OI Form are on the back of the form. The OI Form is optional in Mississippi.

Filling out the Forms

Contacts for Assistance

To obtain assistance in filling out the 2010 Hazardous Waste Report forms, please contact your State Office. The list of contact names, telephone numbers, and e-mail addresses is located at: http://www.deq.state.ms.us/MDEQ.nsf/page/DID National Database Administration?OpenDocument.

Copies of Hazardous Waste Report Instructions and Forms

Additional copies of the 2010 Hazardous Waste Report Instructions and Forms can be obtained from the contact provided for your State.

Documents Helpful in Filling out the Forms

To prepare the 2010 Hazardous Waste Report, you should consult your records on quantities and types of hazardous waste that your site generated, managed, shipped, or received in 2010. Some records that may be helpful are:

- Hazardous waste manifest forms:
- Hazardous Waste Report forms submitted in previous years;
- Records of quantities of hazardous waste generated or accumulated on-site;
- Results of laboratory analyses of your waste;
- Contracts or agreements with off-site facilities managing your wastes; and
- Copies of permits for on-site waste management systems.

Code Lists

LIST This symbol denotes references to relevant code lists. Please use only the codes included in the instructions or in the lists of codes provided.

Skip Instructions

This symbol denotes directions to skip to the next appropriate section or item to be completed, given certain responses to some questions.

Explanations

NOTE This symbol denotes explanatory text of definitions of terms used in the instructions.

Alphanumeric Fields

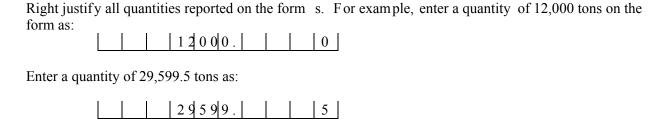
Valid characters for alphanumeric fields are limited to: `~!@#\$%^&*()_-+={}[]\:;''`,.?/1234567890ABCDEFGHIJKLMNOPQRSTUVWXYZ

Invalid characters for alphanumeric fields include:

> <

If the "<" or ">" sy mbols are used to indicate less than or greater than, it is recommended that these symbols be replaced with "LT" or "GT".

Right Justification of Quantities



Comments Section of Forms

Use the Comments section at the bottom of the forms to clarify or continue any entry. For each comment, reference the section number and item le tter of the entry that is being continued. For exam ple, if a hazardous waste generated on-site has seven EPA hazardous waste codes, enter the first six i n Section 1, Item B of the GM Form . Enter the seventh waste code in the Comments section and cross-ref erence Section 1, Item B: "Sec. 1, Item B, continued: D007."

Page Numbering of Forms

When you have filled out all the appropriate for ms in your Hazardous Waste Report submission, number the pages (each piece of paper is a page) consecutively throughout your submission. **Do not** number each set of forms separately, but rather number each page sequentially. The individual page number and the total number of pages in your submission should appear at the bottom of each page (e.g., Page 1 of 7, Page 2 of 7).

If it is necessary to continue information from one form onto another page, make additional copies of the form and number the additional pages with the same page number as the first page, foll owed by a letter (e.g., page 27, page 27a;, page 28, page 28a, 28b). When continuing information on a supplemental page, enter only the information that is being continued.

Photocopies of Forms

A single cop y of each for m is included in this bookl et. Photocopy as many forms as y ou need to complete your Hazardous Waste Report. Make copi es **after** you have written your site na me and EPA Identification Number in the top left-hand corner of the form, but **before** you begin filling out the form.

After you have finished filling out the forms, photocopy the entire Hazardous Waste Report and keep a copy for a period of at least three years from the due date of the report as required by 40 CFR 262.40(b).

Electronic Reporting

The EPA encourages electronic reporting of Hazardous W aste Reports. To obtain instructions on how to file electronically, contact your State.

Confidential Business Information (CBI)

You may not withhold i information from the Administrator of the EPA because it is confidential. However, when the Ad ministrator is requested to c onsider information confidential, it must be treat ed according to the EPA regulations contained in 40 CFR, Part 2, Subpart B. These regulations provide that a business may , if it desires, a ssert a claim of business confidentiality covering all or part of the information furnished to the EPA. 40 CFR 2.203(b) explains how to assert a claim.

The EPA will treat information covered by such a cl aim in accordance with the procedures set forth in Subpart B. I f someone requests rel ease of inform ation covered by a claim of confidentiality, or if the EPA otherwise decides to make a determination as to whether such information is entitled to confidential treatment, the EPA will notify the business. The EPA will not disclose information as to when a claim of confidentiality has been made except to the extent of and in accordance with 40 CFR Part 2, Subpart B. However, if the business does not claim confidentiality when it furnishes the information, the EPA may make the information available to the public without notice to the business.

When and Where to Send Your Completed Report

The 2010 Hazardous Wast e Report is due to your State by Monday, March 1, 2011. Return your completed Hazardous Waste Report to the address listed for your State contact. See the additional information sent to you with this booklet. An updated listing of State contact names, telephone numbers, and e-mail addresses is maintained at: http://www.deq.state.ms.us/MDEQ.nsf/page/DID_National_Database_Administration?OpenDocument.

If you need more time to fill out the 2010 Hazardous Waste Report, contact your State as soon as possible for specific instructions.

IF YOU NEED ASSISTANCE

To obtain assistance in fill ing out the 2010 Hazardous Waste Report form s, please contact your State. The list of State contact names, telephone numbers, and e- mail addresses is located at: http://www.deq.state.ms.us/MDEQ.nsf/page/DID National Database Administration?OpenDocument

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

Who Must Submit This Form

All sites r equired to subm it any of the following must submit the RCRA Subtitle C Site Id entification (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 academ ic 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 ha zardous secondary material pursuant to 40 CFR 260.42 (if in an eligible State)

Some States have requirements in addition to, or t hat are differ ent from the Federal requirements. To obtain the a ppropriate form s or ask questions, re fer to a list of contacts at: http://w ww.epa.gov/osw/inforesources/data/form8700/contact.pdf. The list will tell y ou whether the Federal fo rm 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 provi des 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 vour 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 i nk, all items except the Signature bo x in Item 14. Enter y our 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 y our 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 i dentification 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 N otification (first time submitting site identification information / to obtain an EPA Identification Number for this location).
 - o If your waste activity is r egulated under Subtitle C of the Resource Conservation and Recovery Act (RCRA) and the rules prom ulgated pursuant to the Act (specifically 40 CFR Parts 2 60-299), 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.
 - o If you are an eligible acad emic entity opting int o 40 CFR 262 Subpart K for managing laboratory ha zardous 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.
 - o If you will begin managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 2 61.4(a)(23), (24), or (25) **AND** y ou have never before submitted sit e identification information, y ou must submit this form, pursuant to 40 CFR 260.42, to notify the appropriate State or EPA Regional O ffice 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 updat e site identi fication information for this location).

- O You <u>must</u> use this form to subm it a subsequent notification if your site alread y has an EPA Identification Number and you w ish to change information (e.g., generator status, new site contact person, new owner, new mailing address, new re gulated waste activity, etc.).
- o If you have previously submitted sit e identification i information and are an eligible academic entity opting i 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.
- o If you have previously submitted site id entification information and are notifying (or renotifying) 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 Regi onal Office of your activities. Note: You <u>must</u> check with your State to determine if you are eligible to manage hazard ous 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 Re vised RCRA Hazardous Waste Part A Permit Application. If you must submit a revised Part A Perm it Application to reflect changes that have occurred at your site, you must submit this form as part of your revised Part A Permit Application. Exam ples of site changes requiring a revised Part A Permit Application include managing new wastes not identified in the first submission of the for m or changes to existing waste tr eatment processes. When submitting a revised Part A Permit Application, please include the Am endment number in the appropriate space.
- As a component of the Hazardous Waste Report. (If "X", see box 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.
 - o Site was a TSD facility and/or generator of ≥ 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 <u>must</u> be a valid state postal code. Be sure to in clude your EPA Identification Number at the top of all pages of the form (as well as on any attachments to the Site ID Form).

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 transpor ters, with their headquarter s located outside the U.S., may provide a Sit e 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 t hat **best describes** the land t ype 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** as County, as District, or as Tribal, do no t place an "X" in Municipal. Instead, choose the other appropriate code; 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 N AICS 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 (m ost 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 deter mine 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 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 in formation. 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 <u>all</u> 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 R CRA site or part of a R CRA site. Note: This includes the owner(s) of the buildi ng(s) and/or l and. This may be an i ndividual, company, or business name. See **Person**.

Person – An indivi dual, 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. E nter dates as in this example: For April 22, 20 10, enter 04/22/2010. This is a required field and a date must be reported.

Owner Type: Place an "X" in the box that **best d escribes** the owner type of 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** as County, as District, or as Tribal, do not place an "X" in Municipal. Instead, choose the other appropriate code; 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.

Legal Owne r Addr ess: Enter the a ddress of the legal owne r. If the ad dress 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 Co mments 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 thes e definitions.

Operator – The person responsible for the overall operation of a RCRA site. Note: This is the legal entit y which c ontrols the R CRA 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 indivi dual, 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, 2010, enter 04/22/2010. This is a required field and a date <u>must</u> be reported.

Operator Type: Place an "X" in the box that **best describes** the operator type of 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** as County, as District, or as Tribal, do not place an "X" in Municipal. Instead, choose the other appropriate code; 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.

Use the Comments section in Item 13 to list any additional operators, their names, the dat es 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. R emember to enter your si te's EPA Identification Num ber in the top left-han d corner of each sheet.

NOTE

A subsequent notification is recommended when the owner or operator of a site changes. Because an EPA Identification Nu mber is site-specific, the ne w owner wil I keep the existing EPA Identification Number for that location. If your business moves to another location, the owner or o perator must notify the State or EP A 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 H azardous Waste Report, your current status may be different than the status requiring the report during the calendar year.

A. Hazardous Waste Activities (Complete all parts 1 through 7):

NOTE

Listed below are the F ederal 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 f or the quantity of hazardous waste that is generated per calendar month. The regulations for hazardous waste generators are found in 40 CFR Part 26 2. 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 m onth, 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 then 100 kg (220 lbs.) of spill cleanup material contaminated with RCRA acute hazardous waste.

	If, in addition to being an LQG, you recy cle ha zardous wastes at your site, mark both this box and Item 10.A.4.
NOTE	Hazardous secondary m aterial managed under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25) DOES NOT count t owards your generator status. However, you must check with your State to determine if you are eligible to manage hazardous secondar y m aterial under these exclusions.

b. SOG: Small Quantity Generator

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

- i) Generates, in any calendar m onth, 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 ge nerate 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 Co nditionally Exempt Small Quantity Generator criteria (see below), but
- ii) Is storing more than 1,000 kg (2,200 lbs.) of RCRA hazardous waste onsite. 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 l bs.) of RCRA hazardous waste in any calendar month; **and**
- ii) Does not accum ulate, at an y time, more than 1,000 kg (2,20 0 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.

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 1.d-f, and 2-7.

d. Short-Term Generation

Mark "Yes" if your reported hazardous waste generator status is determined from a short-term or one-time event and not from on-going processes. If you mark "Yes", you must provide an explanation of your short-term or one-time generation in Item 13 - Comments.

e. United States Importer of Hazardous Waste

Mark "Yes" if you im port hazardous waste fro m a foreign country into the United States. Refer to 40 CFR 262.60 for additional information.

f. Mixed Waste Generator

Mark "Y es" if y ou are a generator of mixed w aste (waste that is both hazardous and radioactive). RCRA defines "m ixed waste" as waste that contains both hazardous waste and source, special nuclear, or by-product material subject to the Atomic Ener gy Act (AEA), RCRA Section 1004(41), 42 U.S.C. 6903 (63 FR 17414; April 9, 1998). See the Definitions section.

2. Transporter of Hazardous Waste: If "Yes", place an "X" in all that apply.

a. Transporter

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

b. Transfer Facility (at your site)

You are a hazardous waste tr ansfer 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.

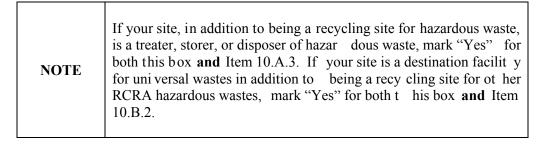
3. Treater, Storer, or Disp oser of Hazardous Waste (at your site): If you treat, store, or dispose of hazardous waste, mark "Yes". A RCRA Hazardous Waste Permit is **required** for this activity. Contact the appropriate office for your State for more information. The Fed eral regulations for owners and opera tors 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:

- This facility does not receive hazar dous waste fro mother generators and ships all waste off-site for management within the regulatory timeframe.
- This facility is only involved with on-going post-closure activities, corrective actions under HSWA, or a consent or der under a non-traditional permit or without a RCRA permit being required.
- Receives waste from off-site but does not store greater than 10 days before re-shipping (i.e., transfer facility).

	If your site is a destination facility for universal wastes in addition to being a treat ment, storage, or disposal facility for other RCRA hazardous wastes, mark "Yes" for both this box and Item 10.B.2.
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4. Recycler of Ha zardous 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 wast e 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.



5. 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 hazard ous 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

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.

- **6.** Underground Injection Control (at your site): If you gener ate, treat, sto re, or dispose of hazardous waste and there is an underground injection 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.
- 7. Receives Hazardous Wa ste F rom Off-site (at your site): If y ou re ceived 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 W aste Activities (at your site): Refer to your State-specific requirements and definitions for universal waste. Also, refer to 40 CFR 261.9 and d 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 W aste:** Mark "Yes" if y ou treat, dispose, or recycle universal wastes on-site. A hazardous waste per mit is required if you treat or dispose of universal wastes; a permit may be required if you recycle universal wastes.

If your site, i n addition to being a destination facility for universal wastes, is also a treat ment, storage, or disposal facility for RCRA hazardous wastes, mark "Yes" for both this box and Item 10.A.3. In addition, if your site recy cles RCRA hazardous wastes, mark "Yes" for both this box and Item 10.A.4.

- 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 with in 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 reg ulations 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 r egulations 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 u sed 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 Direct's 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 Fe deral regulations for off-spe cification 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 m eets the used oil specification established in 40 CFR 279.11.

NOTE

If either of these boxes is marked, y ou m ust also notify (or have previously notified) as a used oil transporter, used oil processor/rerefiner, or of f-specification used oil fuel burner, unless y ou 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: You must check with your S tate to determine if you are eligible to manage laboratory wastes pursuant to 40 CFR Part 262 Subpart K and for any state-specific requirements. 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 4 0 CFR 261.5 for CESQGs). Eligible academic entities with laboratories that genera te hazardous waste that elect to opt int o 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., E PA ID number) that is managing hazardous waste under Subpart K. All laboratories with the sam e EPA ID number will be regulated under this Subpart. If eligible academic entities with laboratories withdraw from Subpart K, all laborat ories 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 Ha zardous Wastes in Laboratories: Place an "X" in 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 f or the hazardous wastes generated in your laboratories. If you place an "X" in this box, you must place an "X" in at least one of the following to i ndicate your type of e ligible 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 colle ge or unive rsity:** You are an eligible teaching hospital if you are a ho spital that trains students to becom e physicians, nurses, or ot her health personnel and i s either: (1) owned by a college or university, or (2) has a master affiliation agreement and program letter of agreement, as defined by the Accred itation Council for Graduat e Medical Education, with an accredited medical program or medical school.
 - c. Non-profit Institute that is owned by or has a for mal written affiliation agreement with a colle ge or univer sity: You are an eligible non-profit institute if you are an or ganization that conducts resear ch as it s 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 resear ch and/or education and is signed by a uthorized 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 S ubpart K for the Management of Hazardous Wastes in Laboratories: Place an "X" in this box if y ou have previously elected to opt i nto 40 CFR Part 262 Su bpart K and are now withdrawing from participation in this optional set of alternative requirements for hazardous waste generation in laboratories. Withdrawi ng generators will automatically revert to regulation under 40 CFR 262.34 (c) requirements (or 40 CFR 261.5 for CESQGs).

Item 11 – Description of Hazardous Wastes

Complete this item if you marked "Yes" for any activity 1 (a-c), 3, 4, or 5 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).

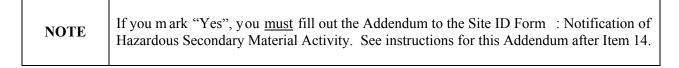
EPA Hazard ous Waste Codes. If y ou handle more hazardous wastes than will fit under Item 11.A, please continue under Item 13 – Comments or on an extra sheet. Remem ber to include your EPA Identification Number on the top of each page. If y ou handle a large number of codes, you may copy the list in this booklet and mark the ones that you handle. Attach any additional sheets to the Site ID Form. Remem ber 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 St ate 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 – Co mments or on an extra sheet. Remem ber to include your EPA Identifi cation Number on the top of each page.
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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 <u>must</u> check with your State to determ ine if you are eligible to manage hazardous secondary material under these regulations.



Item 13 – Comments

Use this section as needed to provide additional in formation for Item s 1 through 12. Include the ite m number and box letter (if a ny) 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 m ust be signed and dated by the owner(s), operator(s), responsible off icial(s), or authorized representative(s) of the sit e. (See 40 CFR 270.11 f or 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 c	pertification to be complete.
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ADDENDUM TO THE SITE IDENTIFICATION FORM: NOTIFICATION OF HAZARDOUS SECONDARY MATERIAL ACTIVITY

You Must Fill Out This Section If:

You will begin managing, are still managing, or will stop managing hazardous secondary material under 40 CFR 26 1.2(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 reclaimmed from the RCRA Subtitle C definition of solid waste provided certain requirements and conditions are met. Complete all parts 1-3.

You <u>m ust</u> check with your State to deter mine if y ou are eligible to m anage hazardous secondary material under 40 CFR 261. 2(a)(2)(ii), 261.4(a)(23), (24), or (25). (See also http://www.epa.gov/epawaste/hazard/dsw/statespf.htm.)

You must be managing hazardous secondar y material, which is secondary material (e.g., spent m aterial, by -product, or sludge) the at when discarded, would be identified as hazardous waste under 40 CFR Part 261. Do not include any information regarding your hazardous wastes in this section.

NOTE

You must submit a completed Site ID Form, including this Ad dendum, 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).

If you stop managing hazardous secondar y material in accordance with the exclusion(s) and do not expect to m anage any amount of hazardous secondary m aterial under the exclusion(s) for at least one year, you m ust also subm it a c ompleted Site ID For m, including this Addendum, within thirty (30) days pursuant to 40 CFR 260.42.

Remember to include your EPA Identification Number on the top of each page.

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

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

- Notifying that the facility will begin managing 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).
 - i) Facilities must notify prior to operating under the exclusion(s).

- ii) If placing an "X" in this box, list the edate (mm/dd/yyyy) when you will begin managing hazardous secondar y 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.
- Re-notifying that the fac ility is still managing hazardous secondary material: Place an "X" in this box if you are re-notifying that you are still managing hazardous secondary material under the exclusion(s).
 - i) Facilities must notify by March 1st of each even-numbered year.
 - ii) If placing an "X" in this box, you do not have to list a date.
- Notifying that the facility <u>has stopped managing</u> hazardous secondary material as of (mm/dd/yyyy): Place an "X" in thi s 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.
 - i) Facilities must notif y wit hin 30 da ys 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 secondar y 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.
 - ii) Only place an "X" in this box if you have stopped managing all hazardous secondary material under the exclusion(s). For exam ple, 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.
 - iii) If you subm it a notification that you have stopped managing hazardous secondar y material, y ou do not need to renotif y (unless y ou 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 subm issions, incl uding any subsequent biennial report submissions.

Item 2 – Description of 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 mange the

hazardous secondary material. <u>Do not include any information regarding your hazardous wastes in this section.</u> See examples below on how to answer this question.

- **a.** Facility Cod e: Using the facility c odes, 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 Hazardous Secondary Material: 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 wou ld 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 t he table under Item 2, p lease continue under Item 13 – Comments, or on an extra sheet. R emember to include your EPA ID number on the top of each page.

- c. Estimated Short Tons of Hazardous Secondary Material to be Managed Annually: In the box provided, enter your <u>estimated</u> tonnage (using short tons) of hazardous secondary material you expect to manage annually. Convert all phy sical 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 deci mals). Note: You r 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 Shor t Tons of Hazardous S econdary Material 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 y ou are sub mitting this not ification on February 20, 2011, enter the am ount you actually managed during 2010 (i.e., the tonnage you managed from January 1, 2010 to December 31, 2010). 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 am ount of hazardous secondary material that was sent for reclamation (NOT just the q uantity 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 des cribes the land-based unit you use or will use to manage the hazardous secondary material. If y ou do not use any land-based units, enter "N A". If y ou use the code "OT" (Other), pl ease describe y our land-based unit in Ite m 13 Comments. If more than one land-based unit code a pplies to a hazardous secondary material, list it separately using another row.

Examples for Reporting Hazardous Secondary Material Activity:

EXAMPLE 1: A phar maceutical manufacturer generates s pent solvents that are characteristic for ignitability (D001). He plans to manage his spent solvent s under 40 CFR 261.2(a)(2)(ii) and 261.4(a)(24). He will send some amount to a reclaimer within his own company and the rest off-site to a reclamation facility within the United States. He will not manage any spent solvents in a land-based unit. Following the regulations, he is submitting his initial notification prior to managing his spent solvents under the exclusions. He reports his hazardous secondary material activity as follows:

a. Facility code	b. Waste Code(s) for	c. Estimated	d. Actual short tons	e. Land-based unit
(answer using codes	hazardous secondary	short tons of	of HSM that was	code (answer using
listed in the Code List	material (HSM)	HSM to be	managed during the	codes listed in the
section of the		managed	most recent odd-	Code List section of
instructions)		annually	numbered year	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 o perations. He sends his electric arc furnace dust (K061) off-site to a recl amation facility within the U.S. and reclaims his spent pickle liquor (K062) on-site. He does not manage either hazardous secondary material 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 y ears and it is now time to renotify. The facility would report his hazardous secondary material activity as follows:

a. Facility code	b. Waste Code(s) for	c. Estimated	d. Actual short tons	e. Land-based unit
(answer using codes	hazardous secondary	short tons of	of HSM that was	code (answer using
listed in the Code List	material (HSM)	HSM to be	managed during the	codes listed in the
section of the		managed	most recent odd-	Code List section of
instructions)		annually	numbered year	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 2 61.4(a)(24) for a number of year s. He receives and reclaim s spent solvents from multiple hazardous secondary material generators, some of which are within his same company. He does not manage any spent solvents in a lan d-based unit. It is now to re-notify. He would report his hazardous secondary material activity as follows:

a. Facility code	b. Waste Code(s) for	c. Estimated	d. Actual short tons	e. Land-based unit
(answer using codes	hazardous secondary	short tons of	of HSM that was	code (answer using
listed in the Code List	material (HSM)	HSM to be	managed during the	codes listed in the
section of the		managed	most recent odd-	Code List section of
instructions)		annually	numbered year	the instructions)
03 D001;F00	2;F003;F005	6,000	7,533	NA
03 D001;D038;F	002;F003	1,500	918	NA
07 D001;F00	2;F003;F005	3,000	3,509	NA
07 D001;D038;F	002;F003	1,000	523	NA

EXAMPLE 4: A smelti ng operation generates furnace bric ks that are char acteristic for chrom ium (D007) and sends them off-site for reclamation. Before shipping the bricks off-site, the facility manages some of the bricks in a containm ent building and t he rest in a pile on the land. The facility has been managing the bricks und er 40 CFR 2 61.4(a)(24) for a number of years and must now re-notify. He reports his activity as such:

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

EXAMPLE 5: An interm ediate 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 he will stop managing hazardous secondary material. He reports his activity as such:

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

Item 3 – Facility has Financial Assurance Pursuant to 40 CFR 261 Subpart H

Financial assurance is required for r eclaimers (0 7, 11) and intermediate (08) facilities managing hazardous secondary material under 40 CFR 261.4(a)(24) and (25).

- Mark "Yes", if you have financial assur ance pursuant to Subpart H of 40 CFR Part 261 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 a bove are required to have financial assurance because the facility codes are 07 and 08, respectively.
- Mark "No", if you do <u>NOT</u> have financial assurance pursuant to Subpart H of 40 CFR Part 261. Note: Reclaimers (07, 11) and intermediate (08) facilities <u>must</u> 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 GM FORM – WASTE GENERATION AND MANAGEMENT

Who Must Submit this Form

A site required to file the 2010 Hazardous Waste Report must submit a GM Form if the site generated RCRA hazardous waste that, in 2010, was accumulated on-site; managed on-site in a treatment, storage, or disposal unit; and/or shipped off-site for manage ment, consistent with the criteria below. (See **Wastes to be Reported**, below, for specific instructions on generated RCRA hazardous wastes that should be reported on the GM Form. See **Wastes Not to be Reported**, below, for any exclusions or exemptions from the GM Form reporting requirements under the 2010 Hazardous Waste Report.)

Purpose of this Form

The GM For m is for r eporting on-site hazardous was te generation and management in 2010. The GM Form is divided into three sections that document 1) the source, characteristics, and quantity of hazardous waste generated; 2) the quantity of hazardous waste managed on-site along with the management method used; and 3) the quantity of hazardous waste shipped off-site for treat ment, disposal, or recycling along with the off-site management method used.

How to Fill out this Form

Make and submit a photocopy of the GM Form for **each** generated RCRA hazardous waste that should be reported, consistent with t he criteria discussed b elow. Prior to photocopying, place the pre-printed site identification label in the top left-hand corner of the form or, if you did not receive pre-printed labels, enter the site name and EPA Identification Number in this space.

Use the Co mments section at the end of the for m to clarify any entry (e.g., "Other" responses) or to continue any entry. When entering in formation in the Co mments section, cross-reference the section number and item letter to which the comment refers.

NOTE	Please review your previous cycle's GM source, form, and management method codes to see if they are still applicable. If applicable, use those same codes for consistency.			
	Refer to the Special Instructions for reporting lab packs, a sbestos, PCBs, waste oils, groundwater contaminated by leachate, RCRA-radioactive mixed wastes, and laboratory clean-out wastes.			

Wastes to be Reported

In general, **each** generated RCRA hazardous waste that is used to determ ine the site's generator statu s should be reported on the GM Form . (See **Wastes Not to be Reported**, below, for any exclusions or exemptions from the GM Form reporting requirements under the 2010 Hazardous Waste Report.)

A GM Form must be submitted for each generated RCRA hazardous waste. Hazardous waste must be reported if it was:

- Generated and accumulated on-site and subsequently managed on-site or shipped off-site in 2010;
 or
- Generated and accumulated on-site in 2010 but not managed on-site or shipped off-site until after 2010; or
- Generated and accumulated on-site prior to 2010 but either managed on-site or shipped off-site in 2010; or
- Imported from a foreign country in 2010.

Examples of RCRA hazardous wastes to be reported include those that were:

- Generated on-site from a production process, service activity, or routine cleanup.
- Generated from equipment decommissioning, spill cleanup, or remedial cleanup activity.
- Removed from on-site storage.
- Derived from the management of non-hazardous waste.
- Derived from the on-site treatment (including reclam ation), disposal, or recy cling of previously existing hazardous waste (as a residual).
- Shipped off- site, including hazardous waste that was received from off-site (reported on the Waste Received From Off-site Form [WR Form]) and subsequently shipped off-site without being treated or recycled on-site.
- Radioactive wastes mixed with RCRA hazardous wastes should also be reported; be sure to mark "Yes" on the Site Identification Form in Item 10.A.1.f. See the definitions and the special instructions regarding this waste.
- Hazardous wastes regulated only by your State should be reported if required by your State.

Wastes Not to be Reported

RCRA hazardous wastes exported directly to a foreign country **should not be reported** on the GM Form. Rather, hazardous waste exports should be reported on the Annual Report required under 40 CFR 262.56.

In addition, materials and wastes identified at 40 CFR 261.2(a)(2)(ii) and 261.4(a) and (b) and 261. 5(c) **should not be reported** on the GM Fo rm. Section 261.4(a) and (b) identify materials and solid wastes that do not qualify as solid or hazard ous wastes, respectively. Section 261.5(c) identifies hazardous wastes that should not be included in a site's generator status determination, even if these hazardous wastes were generated at the site.

Following are the materials and wastes addressed under 40 CFR 261.4(a) and (b) and 261.5(c), which should not be reported on the GM Form:

- Materials which are excluded from being a solid waste, e.g., any mixture of domestic sewage and other wastes that passes through a sewer system to a publicly owned treatment works (unless they are stored or treated in regulated units prior to being discharged). (40 CFR 261.4(a))
- Solid wastes that are excluded from being hazardous waste, e.g., petroleum-contaminated media and debris that fail the test for the toxicity characteristic (waste codes D018 through D043 only) and are subject to the corrective action regulations under 40 CFR Part 280. (40 CFR 261.4(b))
- Waste exe mpt from regulation because the waste has not exite d the raw material storage or production unit yet, as specified in 261.4(c). (40 CFR 261.5(c)(1))
- Hazardous waste that has been collected as a sample(s) for the purpose of determ ining its characteristic or composition, as specified in 261.4(d). (40 CFR 261.5(c)(1))
- Sample(s) undergoing treatability studies, as specified in 261.4(e). (40 CFR 261.5(c)(1))
- Sample(s) un dergoing trea tability studi es at the 1 aboratory or testing facility , as specified in 261.4(f). (40 CFR 261.5(c)(1))
- Hazardous waste that is a specified recyclable material such as eth yl alcohol o r scrap metal, as specified in 261.6(a)(3). (40 CFR 261.5(c)(1))
- A residue of hazardous waste in an empty container or in an inner liner rem oved from an empty container, as specified in 261.7(a)(1). (40 CFR 261.5(c)(1))
- PCB wastes regulated under the Toxic Substance Control Act, as specified in 261.8, unless mixed with a hazardous waste. (40 CFR 261.5(c)(1))
- Wastes managed immediately upon generation only in on-site elementary neutralization units, wastewater treatment units, or totally enclosed treatment facilities as defined in 40 CFR 260.10.
 (40 CFR 261.5(c)(2)) Any hazardous waste residues generated from these units, however, must be reported on the GM Form.
- Wastes recycled, without prior storage, only in an on-site process subject to regulation under 40 CFR 261.6(c)(2). (40 CFR 261.5(c)(3)) Any hazardous waste residues generated from these units, however, must be reported on the GM Form.
- Used oil that is recy cled and is also a h azardous waste solely because it exhibits a hazardous waste characteristic and is managed under 40 CFR Part 279. (40 CFR 261.5(c)(4))
- Spent lead-acid batteries managed under the requirements of 40 CFR Part 266, Subpart G, which includes persons who reclaim spent lead-acid batteries that are recyclable materials; persons who generate, transport, or collect spent batteries; persons who regenerate spent batteries; or p ersons who store them (other than spent batteries that are to be regenerated). (40 CFR 261.5(c)(5)) Any hazardous wastes generated during battery reclamation, however, must be reported on the GM Form.

• Universal wastes managed under 40 CFR 261.9 an d 40 CFR Part 273. (40 CFR 261.5(c)(6)) Any haz ardous waste re sidues generated from these units, however, mus t be reported on the GM Form.

How to Report Similar Wastes on the GM Form

Generally, a GM Form should be completed for **each** generated RCRA hazardous waste. Contact your State about combining and reporting similar hazardous wastes on the GM Form.

Item-By-Item Instructions

Section 1 – Waste Characteristics

Section 1 requests information on each RCRA hazardous waste that, in 2010, was generated an d accumulated on-site; managed on-site; and/or shipped off-site.

All items in this section are mandatory. Note: E ither Item B and/or Item C must be provided for each waste stream.

Item A – Waste Description

Provide a short narrative description of the waste, such as:

- General type;
- Source;
- Type of hazard; and
- Generic chemical name or primary hazardous constituents.

<u>Example:</u> "Ignitable spent solvent from degre asing operation in tool production; mixture of m ineral spirits and kerosene."

In the example, note that the general type (spe nt solvent), source (degreasing operation in tool production), type of hazard (ignitability), and generic chemical names (mineral spirits and kerosene) have all been cited.

Item B – EPA Hazardous Waste Code(s)

Enter the four-character EPA hazardous waste code(s) that applies to the waste reported in Section 1, Item A. EPA hazardous waste codes are provided i nthe "Other Reference Information" section of this booklet. If you need room for additional codes, lise the codes in the Comments section and cross-reference Section 1, Item B. If fewer than six EPA hazardous waste codes are applicable, leave the remaining spaces blank. If the waste is regulated only by your State, leave Item B blank and report the State hazardous waste codes in Item C.

LIST

For a list of EPA Hazardous Waste Co des, see the "Other Reference Information" section of this booklet.

Item C – State Hazardous Waste Code(s)

Enter the State hazardous waste code(s) that applies to the waste reported in Section 1, Item A, if:

- Your State regulates hazardous wastes not regulated as RCRA hazardous waste and requires these wastes to be reported in the 2010 Hazardous Waste Report; or
- Your State uses a hazardous waste code system **other** than the EPA hazardous waste codes that applies to the waste described in Section 1, Item A.

Otherwise, leave Section 1, Item C blank. If you need space for additional State hazardous waste codes, list the codes in the Comments section and cross-reference Section 1, Item C.

Item D - Source and Management Method Code

Enter the Source Code that best descr ibes how the hazardous waster eported in Section 1, Item A originated. If the hazardous waste was mixed with other non-hazardous materials, report the Source Code for only the hazardous waste portion.

LIST	For a list of Source Codes, see the "Other Reference Information" section of this booklet.
NOTE	A new Source Code, G17, has been added to the 2010 Hazar dous Waste Report for facilities that have opted into the Subpart K Academic Laboratory Waste Rule to report the amount of laboratory waste shipped or mana ged during clean-out. The generation amount must be zero (0) for this source code. Se e the Special Inst ructions for additional information.

If the Source Code is G25 (Ha zardous Waste Management), you also need to provide the Management Method Code. Source Code G25 indic ates that this waste was generated from a hazardous waste management system described on a separate GM Form or WR Form. Enter the same Management Method Code that is listed on the matching GM Form – Section 2, or on the matching WR Form – Item H, linking this waste with the on-site process that created it.

LIST	For a list of Management Method Codes, see the "Other Reference Information" section of this booklet.
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Review the Special Instructions for wastes received from foreign countries.

NOTE	Provide the appropriate Source Code for hazardous waste imported from a foreign country if your site is the U.S. I mporter. Also, mark "Yes" on the Site ID For m, Item 10.A.1.e – United States Importer of Hazardous Waste.
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Item E - Form Code

Review the Form Codes and enter t he code that b est corresponds to the physical form or chemical composition of the hazardous waste reported in Section 1, Item A.

LIST For a list of Form Codes, see the "Other Reference Information" section of this boo
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Item F – Quantity Generated in 2010 / UOM and Density

Enter the total quantity of the hazardous waste described in Section 1, Item A that was generated during 2010. Right justify the quantity entry.

Enter the Unit of Measure (UOM) code for the quantity you reported in Section 1, Item F. Report the quantity in one of the units of measure listed below. If you select a volumetric measure (gallons, liters, or cubic yards), you must also report the density of the waste.

Code Unit of Measure 1 Pounds 2 Short tons (2,000 pounds) 3 Kilogram s 4 Metric tones (1,000 kilograms) 5 Gallons 6 Liters 7 Cubic yards

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Weight and Volume Conversions

1 kilogram (kg) = 2.2046 pounds (lb)
1 short ton = 2,000 lb
1 metric tonne = 1,000 kg
1 metric tonne = 1.1023 short tons

1 cubic meter (m) = 1.3079 cubic yards
1 cubic yard (yd) = 27 cubic feet (ft)
1 liter (l) = 0.2642 gallons (gal)
```

Skip to Section 1, Item G if you selected code 1, 2, 3, or 4.

Continue to Density if you selected code 5, 6, or 7.

Report the density only if you entered code 5, 6, or 7 for the unit of measure. Provide the density in either pounds per gal (lbs/gal) or specific gravity (sg) and place an "X" in the appropriate box to indicate which measure was used.

Item G – Waste Minimization Code

40 CFR 262.41(a)(6), 264 .75(h), and 2 65.75(h) requires that data be collected for waste minimization activities. Enter the code that best corresponds to waste minimization, recycling, or pollution prevention efforts implemented to reduce the volume and toxicity of the hazardous waste reported in Section 1, Item A. This waste minimization activity must have occurred during this reporting cycle. If minimization was not attempted (to the point of implementing a change) for this was te, you must enter an "X" (no waste minimization efforts were implemented for this waste) for this item. This item is new for 2010.

LIST	For a list of Waste Minimization Codes, see the "Other Reference Information" section of this booklet.
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Section 2 – On-site Generation and Management of Hazardous Waste During 2010

Answering "Yes" or "No" to this question is mandatory. If you answer "Yes", for each on-site RCR A-regulated management system, you must report the management method and quantity treated, disposed, or recycled on-site during 2010.

Mark "Yes" or "No" to the **Was any of this waste managed on-site?** question to indicate if the site did <u>any</u> of the following to the waste reported in Section 1, Item A: treat on-site; dispose on-site; recy cle on-site. If you marked "Yes", complete the blocks for On-site Process Systems below.

 \Box

Skip to Section 3 if you marked "No". **Continue to On-site Process System 1** if you marked "Yes".

On-Site Management Method Code

Classify the process system (see definition) with a Management Method Code that best identifies the final substantive purpose/operation it performs. Space is provided to report up to two different Management Methods. If you did not use a second on-site process system to manage the waste, leave the Management Method Code under On-site Process System 2 blank.

LIST

For a list of Management Method Codes, see the "Other Reference Information" section of this booklet.

The space provided for the second on-site process system should be used **only in the special case** of management of the same waste on-site by more than one process system during 2010. Use the second on-site process system only when:

- A waste is managed in one process system for a part of a year and in another process system for the rest of the year; or
- A waste is managed by two different process sy stems at the same time (i.e., management of the waste is split between parallel process systems).

If more than two on-site process sy stems meet one of the above conditions, you need not complete the entire form again. Simply attach a second copy of the GM Form, leaving blank all entries except Section 2 for on-site process systems. Note in the Comments section of each page: "Section 2, On-site Process System Ty pe continued on sup plemental page." (Refer to instruction s on page numbering of supplemental pages.)

The space provided for the second on-site process system should not be used to report the following:

- The on-site management of the treatment residual generated from management of the waste by the first management method (on-site management of treatment residuals should be reported on a separate GM Form); or
- To report treatment in a series of process units (see definition). Report only process systems, not process units.

Quantity Treated, Disposed, or Recycled On-site in 2010

Enter the quantity of hazardous waste described in Section 1 that was treated, disposed, or recycled by the reported on-site process management method during 2010. *Enter the quantity in the same unit of measure reported in Section 1, Item F.*

<u>Example:</u> A firm generated 100 tons of F002 solvent waste in 2010. Eight y (80) tons were recycled for reuse in a batch distillation process sy stem, generating 5 tons of still bottoms. The rem aining 20 tons were burned in an industrial boiler.

Under On-site Process System 1, the site enters the Management Method Code for distillation (H020) and a quantity of 80 tons. Under On-site Process System 2, the site enters the Management Method Code for energy recovery of li quids (H050) and a quantit y of 20 tons. The 5 tons of still bottom s should be reported on a separate GM Form.

Section 3 – Off-site Shipment of Hazardous Waste

This section requests information on the off-site shipment of hazardous waste. Answering "Yes" or "No" to this question is mandatory. If y ou answer "Yes", all items in this section are mandatory. **Do** report shipments of previously generated hazardous wast es stored until 2010. **Do** report waste shipped via transfer facility. **Do not** report shipments of de-characterized wastes.

Space is provided to report shipments of the waste to three different off-site facilities. If the wast e you reported in Section 1 was shipped to m ore than three off-site facilities during 2010, you need not complete the entire form again. Simply attach a second copy of the GM Form, leaving blank all entries except Section 3, Item s B, C, and D. Note in the Comments section of each page: "Section 3, Item B continued on supplemental page." (Refer to instructions on page numbering of supplemental pages.)

Item A – Was any of this Waste Shipped Off-site in 2010 for Treatment, Disposal, or Recycling?

Mark "Yes" or "No" to indicate if any of the was shipped off-site for treatment, disposal, or recycling during 2010.

 \Box

This GM Form is complete if you marked "No" in Item A. **Continue to Section 3, Item B** if you marked "Yes" in Item A.

Item B – EPA ID Number of Facility to which Waste was Shipped

Enter the 12- digit EPA Identification Nu mber of the facility to which the waste was ship ped. **Do not** create a GM Form for hazardous wast e shipped directly to a foreign c ountry from this site. You must complete an Annual Report as required under 40 CFR 262.56, no later than March 1 of each year.

Item C – Off-site Management Method Code Shipped To

Review the Managem ent Method Codes in the "Other Reference Information" section of this booklet. Enter the Management Method Code that best describes the way in which the waste was managed at the initial receiving facility reported in Section 3, Item B.

T	1	C	7	Г

For a list of Management Method Codes, see the "Other Reference Information" section of this booklet.

Item D – Total Quantity Shipped in 2010

Enter the total quantity of the waste shi pped to the off-site fa cility during 2010. **Report the quantity in the same unit of measure entered in Section 1, Item F.** Shipment quantiti es should equal the total quantity recorded on Uniform Hazardo us Waste Mani fests for this site during 2010, unless there were rejections or other complications. The quantity shipped may not necessarily equal the quantity generated (e.g., because some waste is still on-site at the end of the year or waste was removed from storage from a previous year's generation).

INSTRUCTIONS FOR FILLING OUT THE WR FORM – WASTE RECEIVED FROM OFF-SITE

Who Must Submit this Form

A site required to file the 2010 Hazardous Waste Report must submit this form if, during 2010, it received RCRA hazardous waste from off-site.

Purpose of this Form

The WR Form identifies hazardous wastes that were received from other hazardous waste sites and the method(s) used to manage them. The WR Form is divided into three identical parts (i.e., waste blocks), labeled Waste 1, Waste 2, and Waste 3, that collect information on the quantiti es and characteristics of each hazardous waste received from an off-site source during 2010 and managed on-site.

How to Fill out this Form

You may report waste received from more than one of ff-site handler on the same page of the form. A separate waste block must be filled out for each hazardous waste received from each off-site handler. Hazardous waste from the same off-site handler may be aggregated as long as a single form code describes the physical form or chemical composition, and all of the waste is managed in a single process system (i.e., same management method code).

If y our site received more than three RCRA ha zardous wastes fro m off-sit e handlers d uring 2010, photocopy and fill out additional copies of this form. Prior to photocopy ing, place the pre-printed site identification label in the top left-hand corner of the form or, if you did not receive pre-printed labels, enter the site name and EPA Identification Number in the space provided.

Use the Co mments section at the end of the for m to clarify any entry (e.g., "Other" responses) or to continue any entry. When entering information in the Comments section, cross-reference the waste block and item letter to which the comment refers.

Item-By-Item Instructions

All items in this section are mandatory for each waste reported. Note: Either Item B and/or Item C must be provided for each reported waste.

Item A - Waste Description

Provide a short narrative description of the waste, such as:

- General type;
- Source;
- Type of hazard; and
- Generic chemical name or primary hazardous constituents.

<u>Example:</u> "Ignitable spent solvent from degre asing operation in tool production; mixture of m ineral spirits and kerosene."

In the example, note that the general type (spe nt solvent), source (degreasing operation in tool production), type of hazard (ignitability), and generic chemical names (mineral spirits and kerosene) have all been cited.

Item B – EPA Hazardous Waste Code(s)

Enter the four-character EPA hazardous waste code(s) that applies to the waste reported in Item A. EPA hazardous waste codes are provided in the "Other Reference Information" section of this booklet. If you need room for additional codes, list the codes in the Comments section and cross-reference the applicable waste block num ber (.e.g., Waste 1) and Item B. If fewer than four EPA hazardous waste codes are applicable, leave the remaining spaces blank. If the waste is regulated only by your State, I eave Item B blank and report the State hazardous waste codes in Item C.

LIST

For a list of EPA Hazardous Waste Co des, see the "Other Reference Information" section of this booklet.

Item C – State Hazardous Waste Code(s)

Enter the State hazardous waste code(s) that applies to the waste reported in Item A, if:

- Your State regulates hazardous wastes not regulated as RCRA hazardous waste and requires these
 wastes to be reported in the 2010 Hazardous Waste Report; or
- Your State uses a hazardous waste code system **other** than the EPA hazardous waste codes that applies to the waste described in Item A.

Otherwise, leave Item C blank. If you need space for additional State hazardous waste codes, list the codes in the Comments section and cross-reference the applicable waste block number (e.g., Waste 1) and Item C.

Item D – Off-site Handler EPA Identification Number

Enter the 12-digit EPA Identification Number of the off-site handler from which the waste was received. If the site does not have an EPA Identification Number, it may be a CESQG or foreign country. Refer to the Special Instructions in this booklet for instructions on how to complete Item D for these off-site handlers.

If the waste reported under Waste 2 is received from the same off-site handler as the waste reported under Waste 1, put "Sa me as a bove" to indicate that the EPA Identification Num ber is the sa me as the one reported in Waste 1; if Waste 3 is received from the same off-site handler as Waste 2, put "Same as above" to indicate that the EPA Identification Number is the same as the one reported under Waste 2.

NOTE

Refer to the Special Instructions for reporting wastes received from CESQGs and for reporting wastes received from foreign countries.

Item E – Quantity Received in 2010

Report the total quantity of the hazardous waste rep orted in Item A that was received from the off-site handler reported in Item D during 2010. If more than one shipment of this waste was received from the same off-site handler, add the quantities and report only the sum.

Item F – UOM and Density

Enter the Unit of Measure (UOM) code for the quantity you reported in Section 1, Item F. Report the quantity in one of the units of measure listed below. If you select a volumetric measure (gallons, liters, or cubic yards), you must also report the density of the waste.

```
Code Unit of Measure
1 Pounds
2 Short tons (2,000 pounds)
3 Kilogram s
4 Metric tones (1,000 kilograms)
5 Gallons
6 Liters
7 Cubic yards
```

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Weight and Volume Conversions

1 kilogram (kg) = 2.2046 pounds (lb)
1 short ton = 2,000 lb
1 metric tonne = 1,000 kg
1 metric tonne = 1.1023 short tons

1 cubic meter (m) = 1.3079 cubic yards
1 cubic yard (yd) = 27 cubic feet (ft)
1 liter (l) = 0.2642 gallons (gal)
```

ightharpoons

Skip to Item G if you selected code 1, 2, 3, or 4. **Continue to Density** if you selected code 5, 6, or 7.

Report the density only if you entered code 5, 6, or 7 for the unit of measure. Provide the density in either pounds per gal (lbs/gal) or specific gravity (sg) and place an "X" in the appropriate box to indicate which measure was used.

Item G – Form Code

Review the Form Codes and enter t he code that b est corresponds to the physical for m or chemical composition of the hazardous waste reported in Section 1, Item A.

LIST	For a list of Form Codes, see the "Other Reference Information" section of this booklet.
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Item H – Management Method Code

Enter the code that describes the type of process system (see definition) in which the waste was managed.

LIST	For a list of Management Method Codes, see the "Other Reference Information" section of this booklet.
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2010 Hazardous Waste Report

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 soli d waste in 4 0 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	Household Waste	Secondary Material Returned to
§261.4(b)(2)	§261.4(b)(1)(i)-(ii)	Original Process
Amalatical Communica	HTMD Condenson Decides	§261.4(a)(8)
Analytical Samples	HTMR Condenser Residue	6
§261.4(d)	§261.4(a)(11)	Secondary Material from Mineral
	7 1, 35, 1 35, 13	Processing
Arsenic Treated Wood and Wood	In situ Mining Materials	§261.4(a)(17)
Products	§261.4(a)(5)	
§261.4(b)(9)		Shredded Circuit Boards Being
	Irrigation Return Flows	Recycled
Cement Kiln Dust	§261.4(a)(3)	§261.4(a)(14)
§261.4(b)(8)		
	Kraft Mill Steam Stripper	Spent Caustics from Petroleum
Coking By-products	Condensates	Refining
§261.4(a)(10)	§261.4(a)(15)	§261.4(a)(19)
Comparable/Syn gas Fuels	Leachate	Spent Wood Preserving Solutions and
§261.4(a)(16)	§261.4(b)(15)	Wastewaters
		§261.4(a)(9)
Domestic Sewage	Mining and Mineral Process Wastes	
§261.4(a)(1)	§261.4(b)(7)	Sulfuric Acid
		§261.4(a)(7)
Dredged Material	Mining Overburden	3 - (-)(-)
§261.4(g)	§261.4(b)(3)	Treatability Study Samples
3-4-11(8)	3(-)(-)	§261.4(e)
Drilling Fluid	Nuclear Material	3 - (-)
§261.4(b)(5)	§261.4(a)(4)	Treatability Studies at Laboratories
3-0-11(0)(0)	3(-)(-)	and Testing Facilities
Excluded Scrap Metal Being Recycled	Oil Filters	§261.4(f)
§261.4(a)(13)	§261.4(b)(13)	§201.1(1)
§201. I(a)(13)	§201.1(b)(13)	Trivalent Chromium Waste
Exported Wastes	Petrochemical Recovered Oil	§261.4(b)(6)
§262.56	§261.4(a)(18)	§201. 4 (0)(0)
§202.30	§201.4(a)(16)	Used Oil Distillation Bottoms
Fossil Fuel Emission Control Waste	Detucleum conteminated Medic and	
	Petroleum-contaminated Media and	§261.4(b)(14)
§261.4(b)(4)	Debris	Wester Considerate Consideration
	§261.4(b)(10)	Wastes Generated in Storage Tanks,
Hazardous Secondary Material	D (1 D (")	Transport Vehicles, Pipelines, or
Generated and Reclaimed Under the	Petroleum Refining	Manufacturing Process Units
Control of the Generator	§261.4(a)(12)	§261.4(c)
40 CFR 261.2(a)(2)(ii)		
40 CFR 261.4(a)(23)	Pulping Liquor	Wastewater Point Source Discharge
	§261.4(a)(6)	§261.4(a)(2)

Refrigerants

§261.4(b)(12)

Hazardous Secondary Material

40 CFR 261.4(a)(24) 40 CFR 261.4(a)(25)

Transferred Off-site for Reclamation

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

A site that does not hold RCRA Inter im Status or a RC RA per mit 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.

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 treat ment, storage, disposal, or recycling facility to which they can send their waste is more than 200 miles a way, they may accumulate their waste for 270 days. See 40 CFR 262.34.

Act or RCRA

The Solid Waste Disposal Act, as a mended 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 *et seq.*

Acute Hazardous Waste

Any hazardous waste with an EPA hazardous waste code beginning with the letter "P" (40 CFR 261.3 3(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)).

Authorized Representative

The person responsible for the overall operation of the site or an operational unit (i.e., part of a site), e.g., superi ntendent or plant manager, or person of equivalent responsibility.

Authorized State

A State that has obtained authorization from the EPA to direct its own RCRA program.

Boiler

An enclosed device using controlled flam e co mbustion and h aving the following characteristics:

- 1. The unit has phy sical p rovisions for recovering and exportin g energy in the form of steam, heated fluids, or heated gases;
- 2. The unit's combustion chamber and primary en ergy recover y 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, calcula ted in term s of the recovered energy compared with the thermal value of the fuel;
- 4. The unit exports and utilizes at le ast 75 percent of the recovered energy, calculated on an annual b asis (excluding recovered heat used internally in the same unit, for example, to preheat fuel or combustion air or drive fans or feedwater pumps); or
- 5. The unit is one which the Regiona 1 Administrator has determined, on a case-b y-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) y ielded in or made radioa ctive 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 perm anent 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:

- 1. Generates no more than 100 kg (220 lbs.) of RCRA hazardous waste in any calendar month; **and**
- 2. Did not accumulate, at any time, more than 1,000 kg (2,200 lbs.) of RCRA hazardous waste; and
- 3. 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. Conf idential 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 26 0.20 and 260.22. A waste at a particular generating site may be excluded by petitioning the EPA Ad ministrator f or a regulatory am endment. These wastes are listed in Appendix IX of 40 CFR Part 261.

Disposal

The discharge, deposit, i njection, 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 wast e or an y constituent thereof may enter the environment or be emitted into the air or discharged into an y 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 Environm ental Protection Agency. Some State environmental authorities may be called the EPA also, as in "Illinois EPA."

EPA Identification (ID) Number

The num ber assigned by the EPA to each hazar dous waste generator, hazardous waste transporter, and treatment, storage, or disposa l facility: United States i mporter of hazardous waste; mixed waste (hazardous and radioactive) generator; recy cler of hazardous waste; exem pt boiler and/o r industrial fur nace 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 o il transporter, used oil processor/re-refiner, off-specification u sed oil fuel burner, used oil fuel marketer; eligible academic entity m anaging labor atory hazardous waste under Subpart K; or site undergoing corrective action. Additionall y, 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.

GM Form

Waste Generated and Management form.

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 hazar dous waste under 40 CFR Part 261. Facilities managing hazardous seco ndary mater ial under 40 CF R 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (2 5) m ust complete the Addendum to the Site Identification n Form: Notification for Managing Hazardous Secondary M aterial. You must 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, w hose act or process produces hazard ous 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) assi gned by the State to each hazardous waste list ed 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 am enable for recovery, amenable for storage, or reduced in volume. Such terminiculates 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 i nvolving 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 devic es that are i ntegral co mponents of manufacturing processe s and that use ther mal tre atment to accomplish recovery of materials or energy: cem ent kilns; lime kilns; aggregate kilns; phosphate kilns; coke ovens; blast fu rnaces; smelting, melting and refining furnaces; titanium dioxide chloride process oxidation reactors; methane reforming furnaces; pulping liquor recovery furnaces; co mbustion 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/operato r of an ex isting TSD facility is treated as having been issued a RCRA permit even though he/she has no t yet received a final det ermination. An existin g facility should have automatically qualified for interim status if the ow ner/operator filed bot h timely "notif ication" and the first part (Part A) of the RCRA perm it application. Interim status continues until a final det ermination is made to issue or den y the perm it. Owner/o perator of new facilities cannot by definition qualify for interim status; rather, they need a RCRA per mit 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:

- 1. Generates, in a calendar month, 1,000 kg (2,200 lb s.) or more of non-acute RCRA hazardous waste; **or**
- 2. Generates, in a calendar m onth, or accu mulates at any time, more than 1 kg (2.2 lbs.) of RCRA acute hazardous waste; or
- 3. Generates, in a calendar m onth, or accu mulates 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 (LQHUW)

A universal waste handle r (as defined in 40 CFR 273.9) who accumulates $5{,}000~k$ g 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 calen dar year in which the $5{,}000~k$ g limit is met or exceeded.

Management, or Hazardous Waste Management Systematic control of the colle ction, 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, origina ted and signed by a generator in accordance with the instructions included in the appendix to 40 CFR Part 262. The "cradle-to-grave" paper work 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 Ato mic Energy Act (AEA), RCRA section 1004(41), 42 U.S.C. 6903 (63 FR 17414; April 9, 1998).

Municipality

A city, village, town, borough, count y, parish, district, association, India n tribe or authorized Indian tribal organization, designated and approve d management agency under Section 208 of the Clean Water Act, or any other public b ody created by o r under State law and having j urisdiction o ver 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.

OI Form

Off-Site Identification form.

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 bu rned 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 CF R 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 R CRA site. Note: This includes the owner(s) of the buildin g(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 governm ent corporation), partnership, association, State, municipality, commission, political subdivision of a State, or any interstate body.

Process System

For purposes of the Hazardous Waste Report, a process system refers to one or more units used toget her to treat, recover, or dispose of a hazardous waste. The process system begins at the unit where the haz ardous waste first enters and consists of all other treatment, recovery, or disposal units downstream from the point of entry. Note that storage is **not** considered a process system, except for storage at a bulking and re-shipping facility (H141).

Classify each process sy stem with a Management Method code that best identifies the final substantive purpose/operation it performs example, a process system to re move dissolved metals fro m w astewater prior to shipping the sludge off-site typically includes equalization, pH adjustment, chem ical precipitation, flocculation, clarification/settling, an d dewatering of the sludge removed from the bottom of the clarifier. The chemical pre cipitation process be st ide ntifies the pri mary purpose of this treatment syste m - to r emove metals fro m the wastewater. If this wastewater treatment system is RCRA-regulated, it would be reported as H077 (chemical precipitation). If the sludge will be disposed at the reporting site in a lan dfill, the code will be H132 (landfill) and will need to be reported on a separ ate GM Form because it is a residual from a treatment process. However, this p rocess is exempt if the treated water flows to a POTW or a NPDES outfall with no RCRA-regulat ed storage or treat ment units in the s ystem, and should not be reported. A listing of Ma nagement Method codes may be found in t he "Other Reference Information" section of this booklet.

Process Unit

For purposes of the Hazardous Waste Report, a process unit refers to a single ty pe of treat ment (e.g., tank, distillation colum n, surface impoundment) in which hazardous waste is treated, disposed, or recycled.

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, treatm ent, st orage, disposal, recy cling, and/o r 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 tr eatment, storage, and dispos al, and a corrective act ion perm it 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 part s have been issued.

RCRA Subtitle C Site (RCRA Site or Site)

The ph ysical plant or l ocation at which one or more of the following regulated waste activities occurs: the g eneration, transportation, treat ment, storage, or disposal of hazardous wast es; recycling of hazardous wast es; United States i mporter 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 h azardous waste with an undergroun d injection permit; the transportation (and tem porary storage during

transportation), processing/re-refining, burning, or marketing of used oil; eligible academ ic entity managing laboratory hazardous waste unde r Subpart K; facility managing hazardous secondary material being reclaimed that must comply with certain requirements and conditions; or undergoing corrective action.

A site may consist of several treat ment, storage, or disposal operational units. For entities that only transport regulated wastes, the term site refers to the headquarters of that entity's operations.

Recycling

Use, reuse, or reclamation of a material (40 CFR 2 61.1(c)(7)). "Reclamation" is the proc essing or regeneration of a material to recover a usable prod uct (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) em ployed 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 fe edstock in another process) (40 CFR 261.1(c)(5)). However, a material will not satisfy this condition i f distinct components of the material are recovered as separate end products (as when metals are recovered from metal-containing secondar y m aterial); or (2) employed in a particular function or application as an effective substitute for a co mmercial prod uct (e.g., spent pickle liquor used as pho sphorous precipitant and sludge conditioner in wastewater treatment).

Residual

A hazardous waste derived from the treatment, disposal, or recycling of a previously existing hazardous waste (e.g., the sludge remaining after initial wastewater treatment).

Sludge

Any solid, sem i-solid, or liquid waste generated fro m a municipal, commercial, or i ndustrial wastewater treatment plant, water supply treatment plant, or air pollution control facility exclusive of the treated effluent from a wastewater treatment plant (40 CFR 260.10).

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 ge nerate, in an y calendar month, or accum ulates at a ny 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 Conditi onally Exem pt Small Quantity Generator criteria (see definition), but
- 2. Is storing more than 1,000 kg (2,2 00 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 m ust 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 sm elting, melting, and refining furnaces that process hazardous wastes sol ely for metals recovery are conditionally exempt from regulation, except for 40 CFR 266.101 and 266.112, provided the y 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 266.11 2, provided they comply with limited requirements specified in Section 266.100(f).

Solid Waste

Any garbage, refuse, or sludge, or othe r materials not excluded under 40 CFR 261.4(a). Exclusions include, for example, domestic sewage and any mixture of other wast est hat 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 Atom ic Energy Act of 1954: (1) Uraniu m, thorium, or any other material determined by the Nuclear Regulator y 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 Atom ic Energy Act of 1954: (1) plutoni um, uranium enriched in the isotope 2 33 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 laborator y hazardous waste at eligible academ ic 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 4 0 CFR 262. 34(c) (or 40 CFR 261. 5 for C ESQGs). In order for eligible acad emic entities (see definition) to opt into Subpart K or subsequently withdraw from Subpart K, the y 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 must check with your State to determine if y ou are eligible to manage laborator y hazardous waste pursuant to 40 CFR Part 262 Subpart K and for any state-specific requirements.

Superfund

The program operated under the legislative authority of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and the Superfund Amend ments and Reauthorization Act (SARA) that funds and carries out the solid waste emergency response and long-term remedial activities of the EPA.

Surface Impoundment

A natural to pographic de pression, man-made excavation, or di ked area formed primarily from earthen materials (though it may be lined with man-made materials) that i s designed to accu mulate liquid wastes or wa stes containing free liquids, and that is not an injection well (40 CFR 260.10).

Tolling

Tolling arrangements describe a par ticular type of recy cling contract between two companies. Specifically, the "tolling" company certifies that it has a contract with a manufacturer to produce a product, and tha t 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 C FR 261.2(a)(2)(ii) or 26 1.4(a)(23)), provided certain requirements are met.

Transfer Facility

Any transportation-related facility including loading docks, parking areas, storage areas, and other si milar areas where shipments of hazar dous 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 tran sportation of hazardous waste by air, rail, highway, or water.

Underground Injection Control

The subsurface em placement of fluids through a bored, drilled or drive n well; or through a dug well, where the d epth of the dug well is greater than the largest surface di mension. Underg round i njection wells are regulated under both the Safe Drinking Water Act and the Resource Conservation and Recovery Act (see 40 CFR Part 148).

Unit

Refer to "Process Unit" definition.

United States Importer

Any person who imports hazardous wast e from a foreign country into the United States. This does not i nclude hazardous waste shipped from a foreign Department of Defense site, Maquiladora, United States t erritory or protectorate.

Universal Waste

Any of the following hazardous wastes that are managed under the universal waste requirem ents of 40 CFR Part 273: batteries, pesticides, mercury containing e quipment, and lam ps. Some States may have State-specifi c universal wastes defined as well.

Used Oil

Any oil that has been refi ned from crude oil, or an y synthetic oil, that has been used, a nd as a result of such use, is containinated by physical or chemical impurities.

Used Oil Fuel Marketer

Any person who conducts either of the following activities:

- 1. Directs a shipment of off-specification used oil from their site to an off-specification used oil burner; or
- 2. First claims that used oil t hat 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 m ore amenable for pro duction of, fuel oils, lu bricants, or other used oil-derived products. Processing include s, but is not li mited to: blending used oil with virgin petroleum products, blending used oils to meet the fuel specification, filtration, sim ple 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, i — ndustrial fuel, asphal t extender, gasoline, and other produc — ts fro m 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 collect ed oil, and owners and operators of used oil transfer fac ilities. Used oil transporters may consolidate or aggregate loads of used oil for purposes of transportation but, with the following exception, m ay 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.

WR Form

Waste Received from Off-Site form.

SPECIAL INSTRUCTIONS

These instructions explain how to complete the 2010 Hazardous Waste Report for wastes and sites with unique regulatory or reporting requirements.

Asbestos, PCBs, Waste Oils

In most c ases, **do not** report asbestos, PCBs, and waste oils However, you **must** report t hem **if an y** of t he following conditions exist:

- (1) If your Stat e specifically requires that these wastes be reported;
- (2) If a list ed RCRA hazar dous waste (i.e., EPA h azardous waste code that begins with "F", "K", "P", or "U") is mixed with asbestos, PCBs, or waste oil, in w hich case the entire mixture is a hazardous waste; or
- (3) If the waste possesses one or more of the characteristics that result in assi gning EPA hazardous waste code beginning with "D". (This does not apply to used oil that is recycled as explained below.)

Do not report "used oil that is r ecycled and is al so a hazardous waste solely because it exhib its a hazardous characteristic (criterion 3 above). Used oil that is recy cled includes any used oil which is reused, following its ori ginal use, for any purpose (including the purpose for which the oil was originally used). Such term includes, but is not li mited to, oil which is re-refined, reclaimed, burned for energy recovery, or reprocessed." (40 CFR 261.6(a)(4))

Groundwater Contaminated by Leachate

Groundwater contaminated by RCRA hazardous waste leachat e is not considered a solid waste and is, therefore, not classified as a hazardous waste. However, because hazard ous waste is "contained in" the groundwater, it must be treated "as if" it were a RCRA hazardous waste. When reporting groundwater contaminated by leachate in the 2010 Hazardous waste Report, observe the following conventions:

- (1) **Do not** report generation quantitie s for contaminated groundwater. Enter "NA" in the GM Form, Section 1, Item F (quantit y). Explain in the Comments section that it is groundwater, not a hazardous waste that was gener ated onsite.
- (2) **Do** report quantities managed on-site (GM Form, Section 2, On-site Process Systems 1 and 2); quantities shipped off-site for management (GM Form, Section 3); and quantities received from off-site and managed on-site (WR F orm, Item E).

Lab Packs

The following rules apply to the reporting of lab pack wastes in the 2010 Hazardous Waste Report:

(1) You may aggregate lab p ack wastes if they have the sa me Form Code. However, you m ust report them as separate wastes under the following conditions:

If they contain **RCRA ac ute haz ardous wastes** (i.e., EPA hazardous waste codes F020, F021, F022, F023, F026, F027, and all "P" waste codes). Report sepa rately from lab packs containing ot her RCRA h azardous wastes (all other EPA hazardous waste codes).

- If they are managed differently from each other. For example, report lab pack s shipped to land fills separately from those incinerated.
- (2) Enter a Form Code indicating lab packs (i.e., W001 or W004) on the GM Form, in Section 1, Item E or on the WR Form in Item G. These Form Codes are to be used with any lab pack, whether the wastes are gaseous, liqui d, s olid, or sludge.
- (3) It is **not** necessary to report every EPA hazardous wast e code included in a batch of lab packs. Record one, or a few predominant, EPA hazardous wast e codes in Section 1, It em B of the GM Form, or Item B of the WR For m. If there are many EPA hazardous waste codes associated with the batch of lab packs, enter "LABP" in the first four-character field in Section 1, Item B of the GM Form, or Item B of the WR Form; then enter "NA" in the re maining spaces for the EPA hazardous waste codes.
- (4) When reporting quantities for lab packs:
 - **Include** the weight of t he containers if the y are disposed (e.g., landfilled) or treated (e.g., incinerated) with the waste.
 - **Exclude** the weight of the containers if the waste is removed from the containers before treatment or disposal.

RCRA-Radioactive Mixed Wastes

By themselves, source material, special nuclear material, or by-product materials (see definitions section), as defined by the Atomic Energy Act of 1954 and amended by 42 U.S.C. 2011 et. Seq., are not classified as hazardous wastes under RCRA. However, if these materials are mixed with a RCRA hazardous waste, the material is controlled under RCRA regulation, as well as under the Atomic Energy Act (DOE, NRC, and EPA) regulations, and is to be resported in the 2010 Hazar dous Waste Report.

Subpart K Laboratory Waste Clean-out

A Subpart K laboratory clean-out conducted in accordance with 40 CFR 262 .213(a), is d efined as: o nce per 12 m onths per laboratory, a laboratory will have 30 days to conduct a clean-out and will not have to count the h azardous waste that consists of unused commercial chemical products (either listed or characteristic) generated during those 30 day s towards the eligible academic entity's generator status for the purposes of onsite accumulation. See 40 CFR 2 62.213(a)(1-4) for other Subpart K laboratory clean-out requirements.

The waste generated from this clean-out shou ld be reported on the GM Form with a source code of "G17 — Subpart K Laboratory Waste Clean-out" with a g eneration amount of zero (0) (Section 1, Item F). The amount shipped off-site or managed on-site will be reported in Sections 2 or 3 of the GM Form as appropriate.

Laboratory waste that i s gene rated during ro utine operations (e.g., spent solvents or spent acids/bases) should be reported separately from Subpart K laborator y clean-out wastes. Routinely generated laboratory waste should be reported with source code(s) other than G17.

Wastes Received from Conditionally Exempt Small Quantity Generators (CESQGs) Waste management facilities sometimes receive hazardous waste from large n umbers of Conditi onally Exempt Small Quantit y Generators (CESQGs) or other sites that do not have RCRA EPA Identification Numbers. To minimize the response burden for filling out the **WR Form** for these w astes, you may aggregate the waste s a cross generating sites, in accordance with these guidelines:

- (1) All the wastes must have the same EPA hazardous wast e code (Item B), State hazar dous waste code (Item C), Form code (Item G), and Management Method code (Item H).
- (2) Wastes r eceived from di fferent State s must be r eported separately. For the off-site handler EPA Identification Number (Item D), the entry shoul d i nclude the two-letter postal code of the originating State, followed by the letters "CESQG".

For example, wastes received from several CESQGs in the State of Alaska (AK) that share a common EPA hazardous waste code, State hazard ous waste c ode, Form code, and Management Method code could be aggregated in a single waste block of t he WR Form (e.g., Waste 1). In Item D, the off-site h andler EPA ID number is entered as "AKCESQG". Note: This method of completing Item D can also be used for CESQG waste that is not aggregated.

Wastes Received from Foreign Countries

Reporting on the GM Form – If your site was the generator of record and was the U.S. Importer for hazardous waste received from a foreign countr y (other than a foreign Department of Defense site, Maquilado ra, U.S. territor yor protectorate), complete a GM Form. Enter the appropriate code in Section 1, Item D – Source Code from the list of codes G63 th rough G75 – Hazardous waster eceived from [name of foreign country]. Include the Import Notification and other foreign generator information in the Comments. Also, mark "Yes" on the Site ID

Form, Item 10.A.1.e – United States I mporter of Hazardous Waste. Report on the O I Form the name and address of all foreign generators if this form is required by your State.

Report on t he WR For m – If y our site received hazardous waste directly from a generator in a foreign country (other than a foreign Department of Defense s ite, Maquiladora, U.S. territor y or protectorate), complete a WR Form for the waste treated, recovered, or disposed at your site. This waste was not shipped to your site by a U.S. Importer. Report the code "FC" followed by the name of the foreign country in Item D – Off-site Handler EPA ID number. Include the Import Notification and other foreign generator information in the Comments. Report on the OI Form the name and address of all foreign generators if this form is required by your State.

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

							TOAR	WASII	SO (DEE 7	FO CITA 20)1.33) - C	MAA	
D001	F001	K001	K047	K123	P001	P050	P106	U001	U048	U095	U143	U189	U247
D001 D002	F001	K001 K002	K047 K048	K123 K124	P002	P050	P108	U001	U048	U093	U143	U190	U247
D002	F002	K002 K003	K048 K049	K124 K125	P003	P054	P109	U002	U050	U090	U145	U190	U249
D003	F004	K003	K049	K125	P004	P056	P110	U004	U051	U098	U146	U192	U271
D004 D005	F004	K004 K005	K050 K051	K120	P005	P057	P111	U005	U052	U098	U140	U192	U278
D003	F006	K005	K051	K131	P006	P058	P112	U006	U053	U101	U148	U194	U279
D000 D007	F007	K000	K060	K132	P007	P059	P113	U007	U055	U102	U149	U196	U280
D007	F008	K007	K061	K130	P008	P060	P114	U008	U056	U103	U150	U197	U328
D009	F009	K009	K062	K142	P009	P062	P115	U009	U057	U105	U151	U200	U353
D009	F010	K010	K062	K142	P010	P063	P116	U010	U058	U106	U152	U201	U359
D010	F011	K010	K071	K143	P011	P064	P118	U011	U059	U107	U153	U202	U364
D011	F012	K011	K071	K145	P012	P065	P119	U012	U060	U108	U154	U203	U367
D012	F019	K013	K083	K147	P013	P066	P120	U014	U061	U109	U155	U204	U372
D013	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	LABP	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 r egulation 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.

Unde	r 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. 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
02	HSM Generator transferring HSM to reclaimer within the "s ame company": This code applies if you generate hazardous sec ondary material and se nd the material for re clamation to a different facility that is either controlled by you or controlled by the same person that controls your generating facility. 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.
03	Reclaimer rec eiving HSM from HSM generator within the "same company": This code applies if you receive and reclaim hazardous second ary material from a different facility that either controls you or is controlled by the same person that controls you. 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.
04	Tolling Contractor reclaiming HSM pursuant to a tolling contract: This code applies if yo u are a tolling contractor that reclaims hazardous secondary material pursuant to a written contract with a toll manufacturer. 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.
05	Toll Manufacturer managing HSM pursuant to a tolling contract: This code applies if you generate and send hazardous secondary material for reclam ation to a tolling contractor pursuant to a written contract. 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.

Tran	Transfer-based Exclusion (40 CFR 261.4(a)(24))	
Code	Facility Code Description	
06	HSM Generator transferring HSM off-site to a dome stic reclamation facility: This code a pplies 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 a pplies 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 G enerator AND Rec laimer of im ported HSM: This co de appl ies i f y ou im port haza rdous
	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 hazardou s 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.
ОТ	Use other land-based unit(s) to manage hazardous secondary material.

SOURCE CODES

Source codes describe the ty pe of process or activ ity (i.e., sourc e) from which a hazardous wast e was generated. Review the groups and pick the appropriate code.

Wastes	fro m Ongoing Production and Servi ce Processes (waste fr om general day to day	
manufa	manufacturing, production, or maintenance activities)	
Code	Source Code Description	
G01	Dip, flush or spray rinsing (using solv ents to clean or prepare parts or a ssemblies for furth er processing - i.e. painting or assembly)	
G02	Stripping and acid or caustic cleaning (using caustics to remove coatings or layers from parts or assemblies)	
G03	Plating and phosphating (electro- or non-electroplating or phosphating)	
G04	Etching (using caustics or other methods to remove layers or partial layers)	
G05	Metal forming and treatment (pickling, heat treating, punching, bending, annealing, grinding, hardening, etc.)	
G06	Painting and coating (manufacturing, building, or maintenance)	
G07	Product and by-product processing (direct flow of wastes from chemical manufacturing or processing, etc.)	
G08	Removal of spent process liquids or cataly sts (bulk rem oval of wastes from chemical manufacturing or processing, etc.)	
G09	Other production or service-related processes from which the waste is a direct outflow or result (specify in comments)	

Other In	Other Intermittent Events or Processes	
Code	Source Code Description	
G11	Discarding off-specification or out-of-date chem icals or products (unused chem icals or products - corresponds to P and U hazardous waste codes)	
G12	Lagoon or sediment dragout and leachate collection (large scale operations in open pits, ponds, or lagoons)	
G13	Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning)	
G14	Removal of tank sludge, sedim ents, or slag (per iodic sludge or residual rem oval from storage tanks including internal scrubbing or cleaning)	
G15	Process equi pment change-out or dis continuation of equipm ent use (final material s a nd residuals removal including cleaning)	
G16	Oil changes and filter or battery replacement (automotive, machinery, etc)	
G17	Subpart K laborator y waste clean-out (facility must have opted into the Subpart K rule to use this source code)	
G19	Other one-time or intermittent processes (specify in comments)	

Pollution	Pollution Control and Waste Management Process Residuals	
Code	Source Code Description	
G21	Air pollution control devices (baghouse dust or ash from stack scrubbers or precipitators; vapor collection, etc.)	
G22	Laboratory analytical wastes (used chemicals from laboratory operations)	
G23	Wastewater treatment (sludge, filter cake, etc., including wa stes fro m treatment before discharge by NPDES or POTW or by UIC disposal)	
G24	Solvent or product distillation or recovery (sludge, waste solvent, bottom s, from recovery/recycling of used product)	
G25	Hazardous waste management - indicate management method (for residuals fro m regulated hazardous waste treatment processes - enter the related H code)	
G26	Leachate collection (from landfill operations or other land units)	
G27	Hazardous residual from treatment or recovery of universal waste	

Spills and Accidental Releases	
Code	Source Code Description
G31	Accidental contamination of products, materials, or containers (other than G11)
G32	Cleanup of spill residues (infrequent, not routine)
G33	Leak collection and floor sweeping (ongoing, routine)
G39	Other cleanup of current contamination (specify in comments)

Remedia	Remediation of Past Contamination	
Code	Source Code Description	
G41	Closure of hazardous waste management unit under RCRA	
G42	Corrective action at a solid waste management unit under RCRA	
G43	Remedial action or emergency response under Superfund	
G44	State program or voluntary cleanup	
G45	Underground storage tank cleanup	
G49	Other remediation (specify in comments)	

Waste N	Waste Not Physically Generated On-Site	
Code	Source Code Group	
G61	Hazardous waste received from off-site for storage/bulking and transfer off-site for treatment or	
	disposal	
For	Hazardous waste received from a foreign country (other than a foreign Department of Defense	
codes	site, Maquiladora, U.S. territor y or protectorate). This site was the generator of record and is	
G63 -	the U.S. Importer.	
G75	Enter the appropriate code from the list below -	
G63	Hazardous waste received from Antarctica	
G64	Hazardous waste received from Aruba	
G65	Hazardous waste received from Bahamas	
G66	Hazardous waste received from Belgium	
G67	Hazardous waste received from Brazil	
G68	Hazardous waste received from Canada	
G69	Hazardous waste received from Holland	
G70	Hazardous waste received from Malaysia	
G71	Hazardous waste received from Mexico	
G72	Hazardous waste received from New Zealand	
G73	Hazardous waste received from Taiwan	
G74	Hazardous waste received from Venezuela	
G75	Hazardous waste received from other foreign country - see Comments for country name	

FORM CODES

Form codes describe the general physical and chemical characteristics of a hazardous waste. Review the groups and pick the appropriate code.

Mixed N	Mixed Media/Debris/Devices - Waste that is a mixture of organic and inorganic wastes, liquid and	
solid was	stes, or devices that are not easily categorized	
Code	Form Code Description	
W001	Lab packs from any source not containing acute hazardous waste	
W002	Contaminated debris (see definition at 40 CFR 268.2(g) and requirements at 40 CFR 268.45): for example, certain paper, clothing, r ags, wood, empty fiber or plastic containers, glass, piping, or other solids	
W004	Lab packs from any source containing acute hazardous waste	
W301	Contaminated soil (usually from spill clean up, demolition, or remediation); see also W512	
W309	Batteries, battery parts, cores, casings (lead-acid or other types)	
W310	Filters, solid adsorbents, ion exchange resins and spent carbon (usually from production, intermittent processes, or remediation)	
W320	Electrical de vices (la mps, fluorescent lamps, or ther mostats us ually containing m ercury; CRTs containing lead; etc)	
W512	Sediment or lagoon dragout, drilling or other muds (wet or muddy soils); see also W301	
W801	Compressed gases of any type	

	Inorganic Liquids - Waste that is primarily inorganic and highly fluid (e. g., aqueous), with low	
suspende	suspended inorganic solids and low organic content	
Code	Form Code Description	
W101	Very dilute aqueous waste containing more than 99% water (land disposal restriction defined wastewater that is not exempt under NPDES or POTW discharge)	
W103	Spent concentrated acid (5% or more)	
W105	Acidic aqueous wastes less than 5% acid (diluted but pH <2)	
W107	Aqueous waste containing cyanides (generally caustic)	
W110	Caustic aqueous waste without cyanides (pH >12.5)	
W113	Other aqueous waste or wastewaters (fluid but not sludge)	
W117	Waste liquid mercury (metallic)	
W119	Other inorganic liquid (specify in comments)	

	Organic Liq uids - Waste that is primarily or ganic and is highly fluid, with low inorganic solids content and low-to-moderate water content	
Code	Form Code Description	
W200	Still bottoms in liquid form (fluid but not sludge)	
W202	Concentrated halogenated (e.g., chlorinated) solvent	
W203	Concentrated non-halogenated (e.g., non-chlorinated) solvent	
W204	Concentrated halogenated/ non-halogenated solvent mixture	
W205	Oil-water emulsion or mixture (fluid but not sludge)	
W206	Waste oil	
W209	Paint, ink, lacquer, or varnish (fluid – not dried out or sludge)	
W210	Reactive or polymerizable organic liquids and adhesives (fluid but not sludge)	
W211	Paint thinner or petroleum distillates	
W219	Other organic liquid (specify in comments)	

Inorganic Solids - Waste that is pri marily inorganic and solid, with low organic content and low-to-moderate water content; not pumpable		
Code	Form Code Description	
W303	Ash (from any type of burning of hazardous waste)	
W304	Slags, drosses, and other solid thermal residues	
W307	Metal scale, filings and scrap (including metal drums)	
W312	Cyanide or metal cyanide bearing solids, salts or chemicals	
W316	Metal salts or chemicals not containing cyanides	
W319	Other inorganic solids (specify in comments)	

Organic Solids - Waste that is primarily organic and solid, with low-to-moderate inorganic content and		
water content; not pumpable		
Code	Form Code Description	
W401	Pesticide solids (used or discarded – not contaminated soils - W301)	
W403	Solid resins, plastics or polymerized organics	
W405	Explosives or reactive organic solids	
W409	Other organic solids (specify in comments)	

Inorganic Sludges - Waste that is pri marily inorganic, with moderate-to-high water content and low		
organic content; mostly pumpable		
Code	Form Code Description	
W501	Lime and/or metal hydroxide sludges and solids with no cyanides (not contaminated muds -	
	W512)	
W503	Gypsum sludges from wastewater treatment or air pollution control	
W504	Other sludges from wastewater treatment or air pollution control	
W505	Metal bearing sludges (including plating sludge) not containing cyanides	
W506	Cyanide-bearing sludges (not contaminated soils - W512)	
W519	Other inorganic sludges (not contaminated muds - W512; specify in comments)	

Organic Sludges - Waste that is pri marily organic with low-to-moderate inorganic solids content and		
water content; pumpable		
Code	Form Code Description	
W603	Oily sludge (not contaminated muds - W512)	
W604	Paint or ink sludges, still bottoms in sludge form (not contaminated muds - W512)	
W606	Resins, tars, polymer or tarry sludge (not contaminated muds - W512)	
W609	Other organic sludge (specify in comments)	

MANAGEMENT METHOD CODES

Management method codes describe the type of hazardous waste management system used to treat, recover, or dispose a hazardous waste. Select the final substantive method used. Review the groups and pick the appropriate code.

Reclam	Reclamation and Recovery											
Code	Management Method Code Description											
H010	Metals recovery including retorting, smelting, chemical, etc.											
H020	Solvents recovery (distillation, extraction, etc)											
H039	Other recovery or reclamation for reuse including acid regeneration, organics recovery, etc. (specify in comments)											
H050	Energy recovery at this site - used as fuel (includes on-site fuel blending before energy recovery; report only this code)											
H061	Fuel blendin g prior to en ergy recover y at a nother site (waste g enerated eith er on-site or received from off-site)											

Destruc	tion or Treatment Prior to Disposal at Another Site
Code	Management Method Code Description
H040	Incineration - thermal destruction of her than use as a fuel (include s any preparation prior to burning)
H071	Chemical reduction with or without precipitation (includes any preparation or final processes for consolidation of residuals)
H073	Cyanide destruction with or without precipitation (includes any preparation or final processes for consolidation of residuals)
H075	Chemical oxidation (includes any preparati on or final processes for consolidation of residuals)
H076	Wet air oxidation (includes any preparation or final processes for consolidation of residuals)
H077	Other chem ical precipitation with or wit hout pre-treat ment (includes processes for consolidation of residuals)
H081	Biological treatment with or witho ut precipitation (includes any preparation or fi nal processes for consolidation of residuals)
H082	Adsorption (as the major component of treatment)
H083	Air or steam stripping (as the major component of treatment)
H101	Sludge treatment and/or dewatering (as the major component of treatment; not H071-H075, H077, or H082)
H103	Absorption (as the major component of treatment)
H111	Stabilization or chemical fixation prior to disposal at another site (as the major component of treatment; not H071-H075, H077, or H082)
H112	Macro-encapsulation prior to disposal at anothe r site (as the major component of treatment; not reportable as H071-H075, H077, or H082)
H121	Neutralization only (no other treatment)
H122	Evaporation (as the major component of treatment; not reportable as H071-H083)
H123	Settling or clarification (as the major component of treatment; not reportable as H071-H083)
H124	Phase separation (as the major component of treatment; not reportable as H071-H083)
H129	Other treatment (specify in comments; not reportable as H071-H124)

Disposal	
Code	Management Method Code Description
H131	Land treatment or application (to include any prior treatment and/or stabilization)
H132	Landfill or surface i mpoundment that will be closed as I andfill (to include prior treat ment and/or stabilization)
H134	Deepwell or underground injection (with or wit hout treatment; this w aste was counted as hazardous waste)
H135	Discharge to sewer/POTW or NPDES (with prior storage - with or without treatment)

Transfer	Transfer Off-site											
Code	Management Method Code Description											
H141	The site r eceiving this waste stored/bulked and transferred the waste with no treat ment or											
	recovery (H010-H129), fuel blending (H061), or disposal (H131-H135) at that receiving site.											
	Do not use this code on GM Form in Section 1- Item D or in Section 2.											

WASTE MINIMIZATION CODES

Waste minimization codes describe the type of wast e minimization, recycling, or pollution prevention efforts used to reduce the volume and toxicity of the hazardous waste generated at your facility. Select the most detailed, appropriate, and specific method used. If minimization was not attempted (to the point of implementing a change) for this waste, you must select the "X" code.

Waste	Waste Minimization was not attempted or was unsuccessful										
Code	Waste Minimization Code Description										
X	No waste minimization efforts were implemented for this waste										
N	Waste minimization efforts were unsuccessful in reducing quantity and/or toxicity (please detail reasons in the Comments section)										

Waste	Waste Minimization was attempted and was successful											
Code	Waste Minimization Code Description											
S	Began to ship waste off-site for recycling											
R	Recycling on-site was implemented and was successful											
Y	Waste minimization was i mplemented and was successful in reducing quantity and/or toxicity (please detail reasons in the Comments section)											

OM	B# 2050-0024;	Expires 11/30/2011											
FO The	MPLETED RM TO: Appropriate te or Regional	United States RCRA SUBTITI							CHANGE TO STATE OF THE STATE OF				
1.	Reason for	Reason for Submittal:											
	Submittal	To provide an Initial Notification for this location)	n (first time	submi	tting site id	entification in	formation / to obta	ain an EPA	A ID number				
	MARK ALL	To provide a Subsequent Notifi	cation (to	update	site identifi	cation inform	ation for this loca	tion)					
Е	OX(ES) THAT APPLY	As a component of a First RCRA Hazardous Waste Part A Permit Application											
	AFFLI	As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment #)											
		As a component of the Hazardous Waste Report (If marked, see sub-bullet below)											
		Site was a TSD facility and/o											
		>100 kg of acute hazardous LQG regulations)	waste spi	ii cieari	up <u>in one o</u>	r more monu	is of the report ye	ai (oi Siai	e equivalent				
2.	Site EPA ID Number	EPA ID Number											
3.	Site Name	Name:											
4.	Site Location Information	Street Address:											
		City, Town, or Village:					County:						
		State:	Country	:			Zip Code:						
5.	Site Land Type	Private County Distr	ict	Federa	l Tri	bal	Municipal	State	Other				
6.	NAICS Code(s) for the Site	A. [C.								
	(at least 5-digit codes)	В			D.								
7.	Site Mailing	Street or P.O. Box:											
	Address	City, Town, or Village:											
		State:	Country	:			Zip Code:						
8.	Site Contact	First Name:	MI:	La	st:								
	Person	Title:											
		Street or P.O. Box:											
		City, Town or Village:											
		State:	Country	:			Zip Code:						
		Email:											
		Phone:		Ext.:			Fax:						
9.	Legal Owner and Operator	A. Name of Site's Legal Owner:					Date Became Owner:						
		Owner Type: Private County	Distr	ict	Federal	Tribal	Municipal	State	Other				

Country:

District

Federal

Tribal

County

B. Name of Site's Operator:

Private

Street or P.O. Box: City, Town, or Village:

State:

Operator

Type:

Other

State

Phone:

Zip Code:

Operator:

Date Became

Municipal

A ID	Num	ber						OMB#: 2050-0024; Expires 11/30/2011		
					the for	m); co	mple	ete any additional boxes as instructed.		
Haz	ardou	ıs Wa	ste Activiti	es; Complete all parts 1-7.						
N					Υ	N	2.	Transporter of Hazardous Waste If "Yes", mark all that apply.		
		a.	LQG:	Generates, in any calendar month, 1,000 kg/mc)			a. T ransporter		
				Generates, in any calendar month, or				b. Transfer Facility (at your site)		
				lbs./mo) of acute hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 100 kg/mo	² Y	N	3.	Treater, Storer, or Disposer of Hazardous Waste Note: A hazardous waste permit is required for these activities.		
				material.	Υ	Ν	4.	Recycler of Hazardous Waste		
		b.	SQG:	100 to 1,000 kg/mo (220 – 2,200 lbs./mo) of not acute hazardous waste.	1-					
		C.	CESQG:	Less than 100 kg/mo (220 lbs./mo) of non-acute hazardous waste.	; Y	N	5.	Exempt Boiler and/or Industrial Furnace If "Yes", mark all that apply. a. Small Quantity On-site Burner		
		lf	"Yes" abo	ve, indicate other generator activities.				Exemption		
N		d.	time even	t and not from on-going processes). If "Yes",				 b. Smelting, Melting, and Refining Furnace Exemption 		
N		e.	•	·	Υ	N	6.	Underground Injection Control		
N		f.	Mixed Wa	iste (hazardous and radioactive) Generator	Y	N		Receives Hazardous Waste from Off-site		
Univ	versa	l Was	te Activitie	s; Complete all parts 1-2.	C.	C. Used Oil Activities; Complete all parts 1-4.				
Υ	N	1.			Υ	N	1.	Used Oil Transporter If "Yes", mark all that apply.		
			regulatio	ns to determine what is regulated]. Indicate	_			a. T ransporter		
					",			b. Transfer Facility (at your site)		
			a. Batterie	es	Υ	N	2.	Used Oil Processor and/or Re-refiner If "Yes", mark all that apply.		
			b. Pesticio	des						
			c. Mercui	y containing equipment				a. Processor		
			d. Lamps					b. Re-refiner		
			e. Other	(specify)						
			f. Other	(specify)	Υ	N	3.	Off-Specification Used Oil Burner		
			g. Other	(specify)	Υ	N	4.	Used Oil Fuel Marketer If "Yes", mark all that apply.		
Y	N	2.						 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 		
	Typ Mar Haz N	Type of F Mark "Ye Hazardou N N N N N Universa Y N	Type of Regula Mark "Yes" or Hazardous Wall North 1. Giff a	Type of Regulated Waste Mark "Yes" or "No" for al Hazardous Waste Activitien N 1. Generator of If "Yes", mark a. LQG: b. SQG: c. CESQG: If "Yes" about time even provide an N e. United State N f. Mixed Waste Activitien by N 1. Large Quaccumular regulation types of mark all find a. Batterien b. Pesticion c. Mercuren d. Lamps e. Other (f. Other (g. Other (Type of Regulated Waste Activity (at your site) Mark "Yes" or "No" for all current activities (as of the date submitting of the waste activities; Complete all parts 1-7. 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. 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 system of accumulates at any time, more than 100 kg/mo (220 lbs./mo.) of acute hazardous system of accumulates at any time, more than 100 kg/mo (220 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. N d. 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. N e. United States Importer of Hazardous Waste N f. Mixed Waste (hazardous and radioactive) Generator 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. Pesticid es c. Mercury containing equipment d. Lamps e. Other (specify) f. Other (specify) g. Other (specify) g. Other (specify) Universal Waste Permit may be required for this	Type of Regulated Waste Activity (at your site) Mark "Yes" or "No" for all current activities (as of the date submitting the for Mark "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 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 wastil 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. N d. 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. N e. United States Importer of Hazardous Waste N f. Mixed Waste (hazardous and radioactive) Generator V 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. Pesticid es c. Mercury containing equipment d. Lamps e. Other (specify) f. Other (specify) g. Other (specify) g. Other (specify) y Y N 2. Destination Facility for Universal Waste Note: A hazardous waste permit may be required for this	Type of Regulated Waste Activity (at your site) Mark "Yes" or "No" for all current activities (as of the date submitting the form); co Hazardous Waste Activities; Complete all parts 1-7. N 1. Generator of Hazardous Waste	Type of Regulated Waste Activity (at your site) Mark "Yes" or "No" for all current activities (as of the date submitting the form); completed and the submitted and submitted and the submitted		

EP	A ID Number										<u> </u>						ON	ЛВ#	: 205	0-002	24; Ex	xpire	es 11/3	30/201	1
Э.	Eligible Acad									catio	on f	or o	pting	j into	o or w	/ithdra	awing	fro	m ma	nagin	g labo	rato	ry haz	ardous	;
	You <u>must</u> check with your State to determine if you are eligible to manage laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K																								
	 Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories See the item-by-item instructions for definitions of types of eligible academic entities. Mark all that apply: 																								
	a. College or University																								
	b. Tead	ching	Hospit	al that	t is o	wne	d by	or ha	s a fo	rmal	wri	itten	affilia	ation	agree	ement	with a	coll	ege o	r univ	ersity				
	c. Non-	profit	t Institu	ite that	t is c	owne	ed by	or ha	ıs a fo	ormal	l wr	itten	affilia	ation	agree	ement	with a	a col	lege c	r univ	ersity				
	2. Withdrawir	ng fro	m 40 C	CFR Pa	art 2	262 \$	Subpa	ırt K f	for the	e ma	nag	jeme	nt of	haza	ardous	s was	es in I	abo	ratorie	es					
11.	Description of	of Haz	zardou	s Was	ste																				
Α.	Waste Codes your site. List spaces are no	t then	n in the																						
																									_
3.	Waste Codes hazardous wa spaces are ne	astes	handle																						

EP	A ID Nun	nber		OMB#: 2050-0024; Expires 11/30/2011
12.	Notificat	tion of Hazardous Secondary Ma	erial (HSM) Activity	
Υ	N	secondary material under 40 CFR	261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (2	
		If "Yes", you <u>must</u> fill out the Adde Material.	ndum to the Site Identification Form: No	tification for Managing Hazardous Secondary
13.	Comme	nts		
14.	accordar on my in- informati penalties	nce with a system designed to assu quiry of the person or persons who on submitted is, to the best of my k or submitting false information, inc	re that qualified personnel properly gath manage the system, or those persons on mowledge and belief, true, accurate, and	were prepared under my direction or supervision in er and evaluate the information submitted. Based lirectly responsible for gathering the information, the I complete. I am aware that there are significant comment for knowing violations. For the RCRA (see 40 CFR 270.10(b) and 270.11).
		f legal owner, operator, or an epresentative	Name and Official Title (type or p	rint) Date Signed (mm/dd/yyyy)

EPA ID Number		11	1 1	11	1 1	11	1 1	1	OMB#: 2050-0024; Expires 11/30/201
LFAID NUILIDE						1 1			O(NDH, 2000-002H, LADII 63 + 1/30/20+

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



Before filling out this section:

- ❖ You <u>must</u> check with your State to determine if you are eligible to manage hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 261.4(a)(23), (24), or (25). (See also http://www.epa.gov/epawaste/hazard/dsw/statespf.htm.)
- You must be managing hazardous secondary material, which is secondary material (e.g., spent material, by-product, or sludge) that when discarded, would be identified as hazardous waste under 40 CFR Part 261. Do not include any information regarding your hazardous wastes in this section.

*	You must submit a completed Site Identification 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 Identification Form as pursuant to 40 CFR 260.42. Persons who must staisfy this notification requirement can submit information at the same time as their Biennial Report (which is also due by March 1 of each even-numbered year).											
*	If you stop managing hazardous secondary material in accordance with the exclusions(s) and do not expect to manage any amount of hazardous secondary material under the exclusions(s) for at least one year, you must also submit a completed Site Identification Form, including this Addendum, within thirty (30) days pursuant to 40 CFR 260.42.											
1. Indicate reason for notification. Include dates where requested.												
	Notifying that the facility will begin managing hazardous secondary material as of (mm/dd/yyyy).											
	Re-notifying	that the facility is still managing hazardous	secondary material.									
	Notifying tha	t the facility <u>has stopped managing</u> hazard	ous secondary material as o	f	(mm/dd/yyyy).							
des	 Description of hazardous secondary material (HSM) activity. Please list the appropriate codes and quantities in short tons to describe your hazardous secondary material activity ONLY (do not include any information regarding your hazardous wastes in this section). Use additional pages if more space is needed. 											
(ansv codes I Code Li	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 managed annually d. Actual short tons of HSM that was managed during the most recent oddnumbered year isted in the Code List section of the instructions)											
3. Fac	ility has fina	ncial assurance pursuant to 40 CFR 261	Subpart H. (Financial assu	 	limers and							
		ities managing hazardous secondary mate										
Y N	Does t	his facility have financial assurance pursua	ant to 40 CFR 261 Subpart F	1?								

OMB# 2050-0024; Expires 11/30/2011					
BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	U.S. ENVIRONMENTAL PROTECTION AGENCY				
SITE NAME:	2000 Howardous Wasta Danort				
	20F0 Hazardous Waste Report				
EPA ID Number	GM WASTE GENERATION AND MANAGEMENT				
Sec. 1 A. Waste description:					
B. EPA hazardous waste code(s) C. State ha	zardous waste code(s)				
D. Source code E. Form code F. Quantity	generated in 20F0 G. Waste				
Management Method code for Source code G25 UOM					
Density	□ lbs/gal □ sg				
Sec. 2 Was any of this waste managed on site? ☐ Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1) ☐ No (SKIP TO SEC. 3)					
ON-SITE PROCESS SYSTEM 1	ON-SITE PROCESS SYSTEM 2				
	On-site Management Quantity treated, disposed, or Method code recycled on site in 20F0				
Sec. 3 A. Was any of this waste shipped off site in 20F0 for treatment, disposal, or recycling? □ Yes (CONTINUE TO ITEM B) □ No (FORM IS COMPLETE)					
Site 1 B. EPA ID No. of facility to which waste was shipped C. Off-	C. Off-site Management D. Total quantity shipped in 20F0				
Metho	od code shipped to				
	site Management D. Total quantity shipped in 20F0 od code shipped to				
	H				
	site Management D. Total quantity shipped in 20F0				
Methodological Method	od code shipped to				
Comments:					
	<u> </u>				

OMB# 2050-0024; Expires 11/30/2011 BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL **U.S. ENVIRONMENTAL** OR ENTER: **PROTECTION AGENCY** SITE NAME: 20F0 Hazardous Waste Report WR **WASTE RECEIVED** EPA ID Number **FORM** FROM OFF SITE Waste 1 A. Description of hazardous waste D. Off-site handler EPA ID number B. EPA hazardous waste code(s) C. State hazardous waste code(s) E. Quantity received in 20F0 F. UOM G. Form code H. Management Method code | W | | | | Density . □ lbs/gal □ sg Waste 2 A. Description of hazardous waste B. EPA hazardous waste code(s) D. Off-site handler EPA ID number C. State hazardous waste code(s) F. UOM E. Quantity received in 20F0 G. Form code H. Management Method code Density | W | | | □ lbs/gal □ sg Waste 3 A. Description of hazardous waste D. Off-site handler EPA ID number B. EPA hazardous waste code(s) C. State hazardous waste code(s) E. Quantity received in 2010 F. UOM G. Form code H. Management Method code _____ Density □ lbs/gal □ sg Comments:

OMB#: 2050-0024; Expires 11/30/2011 BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL U.S. ENVIRONMENTAL OR ENTER: **PROTECTION AGENCY** SITE NAME: 2010 Hazardous Waste Report OI **OFF-SITE** EPA ID NO: | | | | | | | | | | **FORM IDENTIFICATION** A. EPA ID number of off-site installation or transporter Site 1 B. Name of off-site installation or transporter C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation ☐ Generator Street □ T ransporter City ☐ Receiv ing facility State Zip Site 2 A. EPA ID number of off-site installation or transporter B. Name of off-site installation or transporter C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation ☐ Generator Street □ T ransporter City ☐ Receiv ing facility State Zip Site 3 A. EPA ID number of off-site installation or transporter B. Name of off-site installation or transporter C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation ☐ Generator Street □ T ransporter City ☐ Receiv ing facility State Zip A. EPA ID number of off-site installation or transporter B. Name of off-site installation or transporter Site 4 C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation ☐ Generator Street □ T ransporter City □ Receiv ing facility State Zip Comments:

INSTRUCTIONS FOR FILLING OUT THE OI FORM – OFF-SITE IDENTIFICATION

Who Must Submit this Form

Sites required to file the 2010 Hazardous Waste Report must submit the OI Form if:

- The OI Form is required by your State; **AND**
- The site received hazardous waste from off-site or sent hazardous waste off-site during 2010.

Purpose of this Form

The OI Form documents the names and addresses of off-site installations and transporters.

How to Fill out this Form

The OI Form is divided into five identical parts. You must fill out one part for each off-site installation to which you shipped hazardous waste, each off-site installation from which you received hazardous waste, and each transporter you used to ship hazardous waste during 2010. If these off-site installations and transporters total more than four, you must photocopy and complete additional copies of the form. Prior to photocopying, place the pre-printed site identification label in the top left-hand corner of the form or, if you did not receive pre-printed labels, enter the site name and EPA Identification Number in this space.

Use the Co mments section at the end of the for m to clarify any entry (e.g., "Other" responses) or to continue any entry. When entering information in the Comments section, cross-reference the site number and item letter to which the comment refers.

Item-By-Item Instructions

Complete Items A through D for each off-site installation to which you shipped hazardous waste and each off-site installation from which you received hazardous waste during 2010. Complete Items A through C for each transporter you used during the year (address in Item D is not required for transporters).

Item A – EPA ID No. of Off-site Installation or Transporter

Enter the 12-digit EPA ID num ber of the off-site in stallation to which you shipped hazardous waste or from which you received hazardous waste. Or, enter the EPA ID number of the transporter who shipped hazardous waste to or from your site. Each EPA ID number should appear only once. If the off-site installation or transporter did not have an EPA ID number during 2010, leave blank if this item is not applicable or "don't know" in Item A and note the reason in the Comments section.