

Onsite Hazardous Waste Treatment Notification – Facility

There are several treatment activities that, although they would be otherwise regulated, are exempt under the law provided certain conditions are met. Exempt treatment activities are described in Appendix A of these instructions (see below) and if your treatment activities are exempt then no notification is required for these activities.

If your treatment activities do not qualify for an exemption complete this page if your facility is a hazardous waste generator performing treatment of hazardous wastes at the site where the waste is generated, and the facility is eligible under the Conditional Exemption (CE), or Conditional Authorization (CA) tiers, or operates a Fixed Treatment Unit (FTU) under the Permit by Rule (PBR) tier. To determine which tier or tiers apply to your operations, refer to the DTSC Onsite Tiered Permitting Flow Chart, which graphically displays the eligible waste streams and treatment processes by tier.

Submit one facility page (Onsite Hazardous Waste Treatment Notification - Facility) per facility, regardless of the number of treatment units located at the site. Attach a unit specific page (Onsite Hazardous Waste Treatment Notification - Unit) and a Waste and Treatment Process Combinations page for each treatment unit at this location.

For notification requirements for PBR FTUs refer to 22 CCR §67450.2, for CA refer to HSC §25200.3(e) and (k), and for CE refer to HSC §25201.5(d) and (i).

(Note: the numbering of the instructions follows the data element numbers that are on the UPCF pages. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C, the Business Section of the Unified Program Data Dictionary.) Please number all pages of your submittal. This helps your CUPA or local agency identify whether the submittal is complete and if any pages are separated.

1. FACILITY ID NUMBER - Leave this blank. This number is assigned by the CUPA. This is the unique number which identifies your facility.
3. BUSINESS NAME - Enter the full legal name of the business.
600. NOTIFICATION STATUS - Check whether this notification is your initial notification under the Tiered Permitting system, an amended notification, or a renewal (for PBR only).
601. PERMIT STATUS - Check the status of the permit for State issued hazardous waste permits or grants of authorization.
602. NUMBER OF UNITS - For each of the permitting tiers or categories listed, enter the number of units you operate at this facility location. **Complete a unit specific notification page and a waste and treatment process page** for each unit you list here, except for CE-CL units. Verify that the total number of units (item 602g) is equal to the number of unit specific notification and waste and treatment process pages included in the submittal plus the number of CE-CL units (item 602f).
- SIGNATURE OF OWNER/OPERATOR - The business owner or officer of the company who is authorized to make decisions for the facility and who has operational control, shall sign in the space provided. In most companies, this is not the environmental compliance or technical staff. The title should indicate that an appropriately authorized person is signing for the company. Original signatures are required. You are signing the certifications and attesting to their accuracy under penalty of law for submitting false information. The certifications cover waste minimization, the eligibility of the unit(s) for the indicated tier, the fact that the unit meets all of the operating requirements for that tier, and that the information is accurate. These operating requirements are set forth in the statutes and regulations.
603. DATE CERTIFIED - Enter the date that the page was signed.
604. OWNER/ OPERATOR NAME - Enter the full printed name of the person signing the page.
605. OWNER/ OPERATOR TITLE - Enter the title of the person signing the page.

REQUESTING A SHORTENED REVIEW PERIOD - Generators operating under CA and CE are legally authorized 60 days after submitting a complete notification. The time period between notification and authorization may be shortened when the owner or operator shows a good cause. Check whether or not you are requesting to be authorized sooner than the standard 60-day period, and state the reason for the request. The authorization will be automatically effective on the date the completed notification page is received by the CUPA. (If necessary, use additional sheets to explain your reasons.) Generators operating under the PBR tier are not authorized until they are notified by the CUPA.

ATTACHMENTS *NOTE: Commercial Laundries are not required to provide attachments.*

ALL FACILITIES-

1. Complete a unit notification and a waste and treatment process page for EACH unit covered by this notification.
2. Provide a plot plan or map detailing the location or locations of the unit or units at this facility. This document is for use by the inspector. Clearly indicate the facility boundaries and major features. The extent or detail of the plot plan will vary depending on the size of the facility, the extent of the industrial operations, and the number of treatment units. A diagram prepared for the hazardous materials business plan (required by Title 19 CCR) may be used, as long as the unit numbers for the units covered by this notification are indicated.

PBR & CA ONLY

1. Complete the Certification of Financial Assurance for Closure and attach here (formerly DTSC Form 1232). Check whether you have Self-Certified (because your closure costs are less than \$10,000) or if you are submitting a financial mechanism.
2. Prior Enforcement History information is required **ONLY** if this facility was the subject of any convictions, judgments, settlements or final orders resulting from an action by any local, state, or federal environmental, hazardous waste, or public health enforcement agency. If applicable, attach a statement or summary that lists the cases for the last three years and provide a copy of the cover sheet from each document (conviction, settlement, etc.). The summary should include case and docket number, name and address of the agency, date, brief explanation, type of case (criminal, civil, administrative) and final resolution (including fines and penalties).

ADDITIONAL SUBMISSION TO DTSC:

A PHASE I ENVIRONMENTAL ASSESSMENT IS REQUIRED FROM ALL PBR AND CA FACILITIES AND MUST BE SUBMITTED TO DTSC, NOT TO YOUR CUPA. This assessment was due on January 1, 1997 or within one year from initial notification for newer facilities. Revisions are required if new releases are discovered.

The assessment checklist and instructions are available from DTSC. Call (916) 324-2423 or write to DTSC-Unified Program Section, P.O. Box 806, Sacramento, CA 95812-0806. Completed Phase I Assessments should be submitted to the same address.

PBR ONLY

1. Tank and/or containment system certifications are required to be submitted for only PBR units by 22 CCR § 67450.2(b)(3)(G), when applicable. The specific standards are in 22 CCR §66264.175(c) for containers and 22 CCR §66265.191(a) and 66265.192(a) for tanks.
2. Notification of local agencies. Attach documentation of the other local agencies notified of your operation, i.e. sewer agency.
3. Notification of property owner. If the property owner is different than the operator, provide documentation that the facility operator has notified the property owner of the operation of this hazardous waste treatment unit under PBR.

Appendix A - Exempt Treatment Activities

There are several treatment activities which, although they would be otherwise regulated, are exempt under the law provided certain conditions are met. No notification is required if these are the only treatment activities performed at the facility. These activities are:

1. Biotechnology Elementary Neutralization Activities - Refer to HSC §25201.15

Biotechnology elementary neutralization activities are the elementary neutralization of wastes generated by biotechnology manufacturing or biotechnology process development activities. This includes activities conducted in SIC Code Subgroups 283, 2833, 2834, 2835, 2836, 8731, 8732, and 8733, including manufacturing and process development of medicinal chemicals and botanical products, pharmaceutical preparations, in vitro and in vivo diagnostic substances, and biological products, and all associated equipment and vessel cleaning and maintenance operations. These activities are exempt if ALL of the following conditions are met:

- A permit is not required to conduct elementary neutralization under federal law.
- The hazardous wastes are hazardous solely due to acidic or alkaline materials.
- Either of the following applies with regard to the biotechnology elementary neutralization activity:
 - a) The hazardous wastes in the elementary neutralization unit do not contain more than 10 percent by weight acid or alkaline constituents.
 - b) The generator determines the neutralization process will not raise the temperature of the hazardous wastes to within 10 degrees of the boiling point or cause the release of hazardous gaseous emissions.
- The hazardous wastes are not diluted for the sole purpose of meeting the criteria specified in subparagraph (a) above AND after neutralization the wastewaters do not exhibit the characteristic of corrosivity.
- The temperature of any unit 100 gallons or larger is automatically monitored, is fitted with a high temperature alarm system, and for closed systems, the unit automatically controls the adding and mixing of corrosive and neutralizing solutions.

2. Neutralization of Acid/ Alkaline Wastes from Regeneration of Ion Exchange Media - Refer to HSC §25201.13(a)

NO authorization is needed to neutralize acid/alkaline wastes from regeneration of the ion exchange media used to demineralize water, if the waste contains less than or equal to 10 percent acid or base by weight.

3. Neutralization of Acid/ Alkaline Wastes from the Food Processing Industry - Refer to HSC §25201.13(c)

NO authorization is needed to neutralize acid/alkaline wastes from the food processing industry.

4. Silver Recovery - Refer to HSC §25143.13, amended by Senate Bill (SB) 2111, (Chapter 309, Statutes of 1998)

NO authorization is needed for the recovery of silver (provided that the solutions and wastewaters are "silver-only" hazardous wastes, and are not hazardous for any other reason or constituent) from photofinishing/photoimaging solutions and photoimaging solution wastewaters. These wastes are regulated only to the extent they are regulated under the federal Resource Conservation and Recovery Act.

5. Sieving or Filtering Under Limited Conditions - Refer to HSC §25123.5(b)(2)(A), amended by Assembly Bill (AB) 966, (Chapter 506, Statutes of 1998)

NO authorization is needed for sieving or filtering liquid hazardous waste to remove solid fractions, WITHOUT added heat, chemicals, or pressure, as the waste is added to or removed from a storage or accumulation tank or container, if the activity is conducted onsite. For this exemption, sieving or filtering does not include adsorption, reverse osmosis, or ultrafiltration.

6. Phase Separation Under Limited Conditions - Refer to HSC §25123.5(b)(2)(B), amended by AB 966, (Chapter 506, Statutes of 1998)

NO authorization is needed for phase separation of hazardous waste during storage or accumulation in tanks or containers, if the separation is unaided by the addition of heat or chemicals, and the activity is conducted onsite.

7. Combination of Wastestreams Under Limited Conditions - Refer to HSC §25123.5(b)(2)(C), amended by AB 966, (Chapter 506, Statutes of 1998)

NO authorization is needed for combining two or more waste streams that are not incompatible into a single tank or container if the activity is conducted onsite and BOTH of the following conditions apply:

- a) The waste streams are being combined solely for the purpose of consolidated accumulation or storage or consolidated offsite shipment, and they are NOT being combined to meet a fuel specification or to otherwise be chemically or physically prepared to be treated, burned for energy value, or incinerated.
- b) The combined waste stream is managed in compliance with the most stringent of the regulatory requirements applicable to each individual waste stream.

8. Evaporation of Water Under Limited Conditions - Refer to HSC §25123.5(b)(2)(D), amended by AB 966, (Chapter 506, Statutes of 1998)

NO authorization is needed for evaporation of water from hazardous wastes in tanks or containers, such as breathing and evaporation through vents and floating roofs, WITHOUT the addition of pressure, chemicals, or heat other than sunlight or ambient room lighting or heating, if the activity is conducted onsite.