



Instructions for Completing the General Permit Registration Form for Storage and Processing of Scrap Tires for Recycling and Beneficial Use

Use these instructions to complete the registration form for the General Permit for the Storage and Processing of Scrap Tires for Recycling and Beneficial Use (DEP-RCY-REG-013). These instructions are not a substitute for the requirements of any relevant statutes or regulations. You should review all applicable laws prior to completing the registration form. Remember, it is your responsibility to comply with all applicable laws.

A completed registration form must be submitted for each location to be used as a facility for the storage and processing of scrap tires for recycling and beneficial use.

Introduction

The subject general permit allows for the storage and processing of scrap tires and includes whole tires, tires shreds, tire chip, ground and/or crumb rubber, or any derivative thereof.

DEP uses both individual and general permits to regulate the storage and processing of scrap tires. Individual permits are issued directly to an applicant, whereas general permits are permits issued to authorize similar activities by one or more registrants throughout a prescribed geographic area. Authorization of an activity under a general permit is governed by that general permit. A general permit sets terms and conditions for conducting an activity which, when complied with, are protective of the environment. General permits are a quicker and more cost effective way to permit specific activities for both the department and the applicant.

Any questions that you may have regarding the general permit program for the storage and processing of scrap tires for beneficial use should be directed to 860-424-3372.

Who May Apply for General Permit Authorization?

Any company that accumulates scrap tires for the purpose of storage and processing such scrap tires for recycling and beneficial use should apply.

To process means to reduce the volume of solid waste through sorting, separation, shredding, crushing, or grinding so as to recover material resources from the waste or make it more amenable for recovery, storage, recycling and/or beneficial use.

How To Apply

Your general permit registration must include the following:

- An original *General Permit Registration Form for Storage and Processing of Scrap Tires for Recycling and Beneficial Use* (DEP-RCY-APP-013) and all supporting documents,
- **One** copy of the registration package,
- The applicable initial fee, paid by check or money order, made payable to the "Department of Environmental Protection".

You must submit the above materials together as a package to:

CENTRAL PERMIT PROCESSING UNIT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

When submitting your general permit registration, label your supporting documents as directed on your registration form and always include, on each document, the registrant's name. When additional space is necessary to answer a question stated in the registration, please insert additional sheets by the appropriate question. Label each sheet with the registrant's name, along with the corresponding part number and question number indicated on the general permit registration form. You should retain a copy of all documents for your files.

Part I: Registration Type

Check the appropriate box to specify if the registration is for a *new* authorization under a general permit or a *replacement* of an existing individual permit or registration or a *renewal* of an existing authorization under a general permit. If your activity has been formerly licensed by an individual permit, registration or other authorization, or if you are applying for a renewal of an existing general permit authorization, please identify the previous or existing permit/authorization/registration number in the space provided.

Part II: Facility Type:

Check the appropriate box to specify the facility maximum storage capacity type for this registration.

Part III: Fee

A fee of \$1,250.00 must be submitted for each registration you are submitting. Each location that stores and processes scrap tires for recycling and beneficial use requires a separate registration and fee. The registration will not be processed without the fee. The payment should be in the form of a check or money order made payable to "Department of Environmental Protection".

Part IV: Registrant Information

When completing this part, please use the following standards:

- *Name* - Provide the full, legal *company/firm* name. (If identifying an entity registered with the Secretary of the State, fill in the name exactly as it is shown on such registration.) If identifying an *individual*, provide the full legal name (include title and suffix) in the following format: Title (Ms, Dr, etc.); First Name; Middle Initial; Last Name; Suffix (Jr, PE, PhD, etc.).
 - *Phone* - Unless otherwise indicated, the phone number provided should be the number where the individual can be contacted during the daytime business hours.
 - *Contact Person* - Provide the name of the specific individual within the company whom DEP may contact.
 - *E-Mail* – Registrants must provide an accurate company email address when completing their registration form. The email address may be used for future correspondence from the DEP to your business.
1. *Registrant* - Complete the information concerning the registrant.
 2. *Billing Contact* – If the registrant is not the billing contact, complete this section.
 3. *Primary Contact* - If you have authorized a consultant, engineer, attorney or other individual to act for you during the processing of this registration, complete this section. DEP will direct copies of all correspondence and inquiries to this primary contact.
 4. *Attorney* - It is not required that a registrant be represented by an attorney or any other agent. If you do have an attorney, complete this section.

5. *Facility and/or Equipment Operator* - If the registrant is not the operator of the affected facility or equipment, complete this section.
6. *Facility and/or Property Owner* - If the registrant is not the owner of the affected facility or property, complete this section.
7. *Engineers or Consultants* - List any engineers or other consultants employed or retained to assist in preparing the registration. Be sure to identify the service that is being provided by each.

Part V: Facility Information

1. Facility Location

The facility name, if applicable, should be the name by which the facility is commonly known and/or uniquely identified.

The information given as the location address should be the address of the property at which the proposed activity will take place. Include the street address and municipality. If the property does not have a street number, describe the location in terms of the distance and direction from an obvious landmark such as an intersection with another roadway, a bridge, or a river. For example, "... on River Street, approximately 1000 feet north of its intersection with Bear Swamp Road."

Provide the latitude and longitude, in degrees, minutes and seconds, of the exact location of the proposed activity. In addition, please indicate the method used to determine the latitude and longitude coordinates. There are a variety of methods of deriving latitude and longitude coordinates with the Global Positioning System (GPS) being the most accurate.

2. Indian lands

Check the appropriate box to specify if the premise is or will be located on federally recognized Indian lands.

3. Coastal Management Act Consistency

Activities within the state's coastal area must be consistent with the Connecticut Coastal Management Act, i.e., sections 22a-90 through 22a-112 of the Connecticut General Statutes (CGS). You may be required to complete a *Coastal Consistency Review Form* (DEP-APP-004) to demonstrate that the activity is consistent with the standards and policies of the Connecticut Coastal Management Act. To determine whether this requirement pertains to you, you must first decide if your activity is, or is proposed to be, located in either the coastal area or the coastal boundary.

The *coastal area*, as defined in CGS Section 22a-94 (a), includes the land and water within the following towns:

Branford	Guilford	Old Saybrook
Bridgeport	Hamden	Orange
Chester	Ledyard	Preston
Clinton	Lyme	Shelton
Darien	Madison	Stamford
Deep River	Milford	Stonington Borough and Town of)
East Haven	Montville	Stratford
East Lyme	New London	Waterford
Essex	New Haven	West Haven
Fairfield	North Haven	Westbrook
Greenwich	Norwalk	Westport
Groton (City and Town of)	Norwich	
	Old Lyme	

The *coastal boundary*, as defined in CGS section 22a-94(b), is a designated region within the coastal area. It is delineated on DEP-approved coastal boundary maps which are available for review at the DEP Office of Long Island Sound Programs (OLISP), the DEP File Room, and municipal offices of towns located in the coastal area. Copies of these maps may also be purchased from DEP Maps and Publications.

Activities within the coastal boundary:

If your activity is, or is proposed to be, located in the coastal boundary, you must complete a *Coastal Consistency Review Form* (DEP-APP-004) and submit it with your registration as Attachment B.

For renewals of existing authorizations for activities located within the coastal boundary,

you are not required to submit a *Coastal Consistency Review Form* with your initial registration materials. However, DEP may notify you that submission of this form is required to process your registration depending upon the specific activities to be conducted and their potential impact on coastal resources.

Activities outside the coastal boundary but within the coastal area:

For general permit registrations for activities located outside of the coastal boundary, but within a town in the coastal area, you are not required to submit a *Coastal Consistency Review Form* with your initial registration materials. However, DEP may notify you that submission of this form is required to process your registration depending upon the specific activities to be conducted and their potential impact on coastal resources.

For assistance in completing the form, or if you have questions on this process, call OLISP at 860-424-3034.

4. *Natural Diversity Data Base -Endangered or Threatened Species*

Section 26-310 (a) of the Connecticut General Statutes states that each state agency, in consultation with the DEP commissioner, shall conserve endangered and threatened species and their essential habitats, and shall ensure that any activity authorized, funded or performed by such agency does not threaten the continued existence of any endangered or threatened species or result in the destruction or adverse modification of habitat designated as essential to such species.

Please refer to “*Requests for Natural Diversity Data Base State Listed Species Reviews*” located on the DEP website at: www.ct.gov/dep/nddbrequest to determine if your activity is located within an area identified as a habitat for endangered, threatened or special concern species. If applicable, submit a CT NDDB response

and copies of any other correspondence to and from the NDDB, including a copy of the completed *Request for NDDB State Listed Species Review*” form (DEP-APP-007) with your registration as Attachment C.

5. *Aquifer Protection Areas*

Aquifer protection areas are defined in CGS section 22a-354a through bb and are the areas that contribute water to public water supply wells. Many towns within the state are required to establish Aquifer Protection Areas. Level A areas are final, regulated areas under the aquifer protection program. Level B areas are preliminary approximations of aquifer protection areas that have not yet been mapped to final standards, so the shape of the area may change when final mapping is completed. Level B maps provide an approximation of the Aquifer Protection Areas. Please review the list of towns, available on the DEP website, to determine if your site location is within one of these towns and, if yes, check the appropriate map, also available on the DEP website, to see if the site is within the area identified on a Level A or Level B map. If your site location is within an area identified in a Level A or Level B map, you must determine if your activity may be regulated either by the local aquifer protection agency or the DEP aquifer protection program.

The following DEP website, www.ct.gov/dep/aquiferprotection, provides the list of towns and maps and information to determine if your activity may be regulated either by the local aquifer protection agency or the DEP Aquifer Protection Program. For further assistance, you may call the Aquifer Protection Program at 860-424-3020.

6. *Conservation or Preservation Restriction*

If the subject site has a conservation or preservation restriction, proof of written notice of this registration to the holder of such restriction or a letter from the holder of such restriction verifying that this registration is in compliance with the terms of the

restriction, must be submitted as Attachment D.

7. *Environmental Justice Communities*

- a. If the site includes a **new** facility or a **new** activity and is located in an environmental justice community, the registrant must hold an informal public meeting that is convenient to the public, prior to issuance of permit approval.
- b. If the subject registration includes an activity which will occur at an **existing applicable** facility and is located in an environmental justice community, the registrant shall submit an Environmental Justice Public Participation Plan and adhere to the requirements of section 22a-20a CGS. Refer to the Environmental Justice Public Participation Guidelines (DEP-EJ-GUID-001) for more information, (www.ct.gov/dep/environmentaljustice).

An environmental justice community is defined as:

- a. a United States census block group, as determined in accordance with the most recent United States census, for which thirty percent or more of the population consists of low income persons who are not institutionalized and have an income below two hundred percent of the federal poverty level, or
- b. a distressed municipality.

A facility or activity must be located directly in the defined census block or the distressed municipality in order to be subject to the requirement of holding an informal public meeting. A list of current environmental justice communities can be found on the DEP website at

www.ct.gov/dep/environmentaljustice

The list of distressed municipalities can also be found on the DECD website at

www.ct.gov/ecd/cwp/view.asp?a=1105&q=251248

The registrant must provide public notice of the informal public meeting by each of the following forms: 1) a newspaper announcement and 2) notice to abutting property owners. Other forms of notice may include, but not be limited to, a visible and accessible sign or a broadcast media announcement. The registrant shall notify DEP confirming the date, time and place of the meeting, submit proof of the notification of the meeting and submit the meeting attendance sheet.

Confirmation of the meeting and submittals must be addressed to the following DEP program:

Environmental Justice Program
Office of the Commissioner
Department of Environmental Protection
79 Elm Street
Hartford, CT 06106-5127
860-424-3044

Part VI: Specific Information

Check the box by the documents listed indicating that each has been prepared as applicable and is available on-site for inspection. Such documents must be prepared in accordance with the referenced sections of the *General Permit for the Storage and Processing of Scrap Tires for Recycling and Beneficial Use*.

Facility Site Plan: Section 5(a)(1)(A) of the subject general permit.

Facility Description: Section 5(a)(1)(B) of the subject general permit.

Operation and Management Plan: Section 5(a)(1)(C) of the subject general permit.

Final Closure Plan and Cost Estimate: Section 5(a)(1)(D) of the subject general permit.

Financial Assurance: Sections 4(c)(2)(G)(iv) and 5(a)(1)(E) of the subject general permit.

Part VII: Supporting Documents

Check the appropriate box by each attachment being submitted as verification that all applicable attachments have been submitted. Please label all attachments as referenced in the registration form and these instructions and be sure to include the name of the registrant.

Attachment A: United States Geological Survey (USGS) Topographic Quadrangle Map

Submit, as Attachment A, an 8 ½" x 11" copy of the relevant portion or a full-sized original of a USGS Quadrangle Map, at a scale of 1:24,000, indicating the exact location of the project site and proposed activities.

The quadrangle name should be noted on the copy of the map submitted. See Figure A at the end of these instructions for an example of how a USGS map must be labeled when submitted.

DEP will use this map to enter your project location into its Geographic Information System (GIS). It is important that you accurately locate the project site and proposed activities because the GIS generates natural resource information relevant to your site. An inaccurate description of the project location may delay the processing of your registration.

Attachment B: Coastal Consistency Review Form

Activities within the state's coastal area which includes the coastal boundary must be consistent with the Connecticut Coastal Management Act (CGS Sections 22a-90 through 22a-112). You may be required to complete (and submit as Attachment B) a *Coastal Consistency Review Form* (DEP-APP-004) to demonstrate that the activity is consistent with the standards and policies of the Connecticut Coastal Management Act. Please refer to the instructions in Part V, item 3, to determine if this requirement pertains to you.

Attachment C: CT NDDB Information

Submit copies of any correspondence provided to or received from the CT NDDB program,

including a copy of a *completed CT NDDB Request Form* (DEP-APP-007) as Attachment C.

Attachment D: Conservation or Preservation Restriction

If the property is subject to a conservation or preservation restriction, submit proof of written notice of this registration to the holder of such restriction or a letter from the holder of such restriction verifying that this registration is in compliance with the terms of the restriction, as Attachment D.

Attachment E: Facility Plan

Submit, as Attachment E, the facility site plan prepared in accordance with Section 5(a)(1)(A) of the subject general permit. The facility site plan shall provide a clear and detailed presentation of all topographical and man-made features at the subject storage and processing facility site. The facility site plan shall also include the proposed layout of the facility. More than one map or drawing may be used, if necessary.

Attachment F: Facility Description

Submit as Attachment F, the facility description.

The facility description shall include the following:

1. a detailed description of the facility including the nature and purpose of the business, the activities conducted and a summary of the waste types and quantities stored, processed and otherwise managed (in cubic yards and tons);
2. a description of the facility's management, an organizational chart, a description of duties and responsibilities of operating personnel, and the operating hours for receiving, handling and processing scrap tires; and
3. a description of the processing equipment; its purpose, type, size, manufacturer's name, and design capacity of each piece of equipment to be used at the facility.

Attachment G: Final Closure Plan and Cost Estimate

Applicable to only Type II or Type III facilities as defined in Section 5(a)(6)(A) of the General Permit for the Storage and Processing of Scrap Tires for Recycling and Beneficial Use)

Submit, as Attachment G, a final closure plan that includes the methods and procedures to be utilized for final closure of the facility, a schedule for the removal of all waste and a cost estimate for such closure. This cost estimate shall be based upon third party closure to include, at a minimum, the reloading, transportation and disposal of all unprocessed and processed scrap tires and any other solid waste stored on-site to a permitted solid waste facility.

Attachment H: Financial Assurance

Applicable to only Type II or Type III facilities as defined in Section 5(a)(6)(A) of the General Permit for the Storage and Processing of Scrap Tires for Beneficial Use)

Submit, as Attachment H, the proposed form of the financial assurance instrument that is required to be obtained pursuant to section 22a-6(a)(7) of the General Statutes to assure compliance with the general permit. The registrant shall ensure that any financial assurance instrument used to comply with this condition be in the appropriate form as provided by the commissioner. The registrant shall ensure the financial assurance instrument shall be posted in the amount sufficient to cover the cost of third party closure and is consistent with the Final Closure Plan and Cost Estimate required pursuant to Section 5(a)(1)(D) of the subject general permit.

Part VIII: Registrant Certification

After the registration has been completed it must be reviewed and signed by both the registrant and the individual(s) who actually prepared the registration and any part thereof required by the registration. This includes consultants, professional engineers, surveyors,

soil scientists, etc. By their signature, they certify that, to the best of their knowledge and belief, the information contained in the registration, including all attachments, is true, accurate and complete.

The certification of the registration package shall be signed as follows:

1. For an individual(s) or sole proprietorship: by the individual(s) or proprietor, respectively;
2. For a corporation: by a principal executive officer of at least the level of vice president, or his agent;
3. For a limited liability company (LLC): a manager, if management of the LLC is vested in a manager(s) in accordance with the company's "Articles of Organization", or a member of the LLC if no authority is vested in a manager(s);
4. For a partnership: by a general partner;
5. For a municipal, state, or federal agency or department: by either a principal executive officer, a ranking elected official, or by other representatives of such registrant authorized by law.

A registration will be considered insufficient unless all required signatures are provided.

Available Resources:

Below is a list of possible resources for specific information required for this registration. Be sure to also check the DEP website, www.ct.gov/dep and your local town hall or library for maps and other reference materials.

Both the DEP Maps and Publications 860-424-3555 and the DEP File Room 860-424-4180 are located on the store level at 79 Elm Street, Hartford, CT. Please call the appropriate office in advance for hours of operation.

For general assistance regarding this subject general permit, contact the Waste Engineering and Enforcement Division at 860-424-3372.

For the subject general permit, registration form, instructions and other required documents visit the DEP website at:

www.ct.gov/dep/permits&licenses (Air, Waste and Water; Waste and Materials Management Permits and General Permits)

- Coastal Boundary Areas: Town Hall and/or DEP Maps and Publications; "Coastal Boundary Map". Additional information: Office of Long Island Sound Programs: 860-424-3034
- Coastal Resource Maps: Town Hall and/or DEP Maps and Publications 860-424-3555
- USGS Topographic Quadrangle Map: (www.ct.gov/dep/gis) DEP Maps and Publications, 860-424-3555, or USGS Office, 303-202-4700, or US Geological Survey, Western Distribution Branch, Box 25286, Denver Federal Center, Denver, CO 80225 (sells USGS maps and publications) www.usgs.gov
- Endangered or Threatened Species Areas: DEP File Room; "State and Federal Listed Species and Natural Communities"; www.ct.gov/dep/endangeredspecies
- Aquifer Protection Area Maps: www.ct.gov/dep/aquiferprotection, DEP Maps and Publications
- DEP's Environmental Equity Policy, Environmental Justice Program, Environmental Justice Public Participation Guidelines: 860-424-3044 www.ct.gov/dep/environmentaljustice
- Pollution Prevention: A variety of pollution prevention publications are available from DEP's Office of Pollution Prevention 860-424-3297

- State and federal statutes and regulations are available for review at various locations:

On the web:

- State Statutes: www.cga.ct.gov/asp/menu/Statutes.asp
- DEP website for Statutes and Regulations: www.ct.gov/dep/laws-regs
- US EPA website for Federal Laws, Regulations (Code of Federal Regulations; CFR), Policy, Guidance and Legislation: www.epa.gov/lawsregs

Book Format:

- State Library (Hartford)
- University Law Schools (UCONN-Hartford, Yale)
- Superior Courthouse Libraries (located throughout the state)
- Town Halls and Libraries (statutes)

The Department of Environmental Protection is an affirmative action/equal opportunity employer and service provider. In conformance with the ADA, DEP makes every effort to provide equally effective services for persons with disabilities. Individuals with disabilities who need information in an alternative format to allow them to benefit and/or participate in the agency's programs and services, should call 860-424-3051 or 860-418-5937, or e-mail Marcia Z. Bonitto, ADA Coordinator, at Marcia.Bonitto@ct.gov. Persons who are hearing impaired should call the State of Connecticut relay number 711.

USGS Quadrangle Map: Clinton
Map Scale: 1:24, 000 (1 " = 2, 000')

Facility with Structures

Location of activity *

Center of activity *

Boundary of site

Boundary of activity *

