

Registering Transformers Containing Polychlorinated Biphenyls (PCBs) and Interpreting the PCB Transformer Database

Purpose and Goals

The purpose of this database is to inform the public, interested parties, and emergency personnel of the location and quantity of PCB Transformers. The goal of this database is to provide relevant information that is easy to understand and interpret, allow interested parties to easily sort and search for information, and contain information from both historic and current listings.

Use of Database

The database is sorted with relevant, important information towards the front and EPA pertinent information towards the back. The PDF version can be searched for key terms such as company, site, or city. Some items to note when searching the database:

- Registration forms submitted which are partially incomplete or illegible will have designations listed as 'Not Provided.'
- Blank elements in the Date De-Registered/ Latest Removal Date column indicate that the information has not been provided yet but are awaiting de-listing.
- PCB weights indicating 0.0 in the 'Weight (kg)' column are a result of creating an updated database and do not accurately reflect past PCB transformer weights.
- Due to the inaccuracies of past database updates, not every PCB registration has been entered in to the table. Some inconsistencies may be present or arise when searching the database.

PCB Transformer Database Headings and Definitions

- Date Registered: the original registration date for the transformer.
- Date De-Registered/ Latest Removal Date: the date that all transformers have been removed from the site OR the latest date that a company has sent EPA an updated number.
- Number Original Transformers: the total number of transformers located at the site, including any additions to show the maximum number of PCB transformers.
- Number Remaining Transformers: the number of transformers currently on site from the last update or registration date.
- Company, City, State, Zip: the address of the company which owns the PCB transformer(s).

- Contact Name and Contact Phone: the person responsible for the PCB transformer(s) at that specific location and who should be contacted regarding information submitted on the PCB Transformer Registration form.
- Site: the location in which the transformer is housed. Route numbers are acceptable provided they include enough specificity to assist emergency response personnel in determining the location of the transformer(s). For example: Substation A, warehouse room 1, southeast utility pole.
- Transformer Street, Transformer City, Transformer State, Transformer Zip: the address of the location of the PCB transformer(s).
- Weight (kg): the weight of the total number of PCB transformers at each site.
- Flammable: is the dielectric fluid in the transformer flammable? Yes or No. 'Unknown' and 'Not Provided' are other designations if the information was unknown or not provided.
- Official Name, Official Title: the owner, operator, or an authorized representative of the transformer owner or operator of the facility or property where the unit is located. An 'authorized representative' is a person responsible for the overall operation of the facility (i.e., a plant manager or superintendent, or a person of equal responsibility).
- Assigned Transformer Location ID: an internal EPA designation for the location of each transformer.
- Record ID: an internal EPA designation for each PCB transformer.
- Region: the EPA Region in which the transformer is located.

Questions and Contact Information

Any questions regarding the database or registering a PCB Transformer can be directed to the Fibers and Organics Branch or Peter Gimlin, point of contact for Transformer Registrations:

National Program Chemicals Division
 Fibers & Organics Branch (7404T)
 Office of Pollution Prevention & Toxics
 U.S. Environmental Protection Agency
 1200 Pennsylvania Ave., N.W.
 Washington, DC 20460-0001

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| Transformer Registration | Peter Gimlin | 202-566-0515 | gimlin.peter@epa.gov |
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