



TOWN POLICY

ADMINISTRATION POLICY:

Policy for Transformers Suspected of Having PCB's in Excess of 5PPM

DEPARTMENT: Public Works

POLICY NUMBER: PW-063

APPROVAL:  APPROVED BY CAO
Jeff Shaw

EFFECTIVE DATE: April 10, 2002

SUPERSEDES: Policy #T-13

UP FOR REVIEW: December 20, 2021

Policy Statement:

Whereas the Federal Government has implemented a phase out program for transformers that have PCB oil in excess of 5ppm, and whereas this phase out program is to be completed by December 31, 2007.

Therefore the Town implements the following policy for phase out of all transformers in the electrical system that contain PCB oil I excess of 5ppm.

- 1) Take oil samples of all transformers with a manufacturer's date prior to 1980.
- 2) Proper personal protective equipment (e.g., rubber gloves and coveralls) must be worn when oil sampling.
- 3) Record information off of name plate along with address of each transformer.
- 4) After oil sample data comes back from the lab, records PCB levels for each transformer.
- 5) Number each transformer according to PCB level, 1, 2, or 3, with 3 being the highest contaminated level to 1 with no risk.
- 6) Remove first from system transformers with the number 3, then 2. Transformers with a 1 will stay in the electrical system.
- 7) In the removal of transformers from a pole or pad do not allow a spill or leak.
- 8) Haul transformer to yard in a secure manner.
- 9) Enter proper data into log books upon entering yard.
- 10) Place transformer in shed if PCB level is over 50ppm. If PCB level is not known, place transformer in shed until results from oil sample confirm the PCB level.
- 11) Contract an approved PCB disposal company to dispose of the oil and clean and dispose of the transformer carcasses.
- 12) Insure that proper documentation is sent to the Department of Environment, as per storage and disposal regulations.



This policy is subject to any specific provisions of the Municipal Government Act or other relevant legislation. **Page 1 of 1**

