



STATE OF CONNECTICUT

DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION

OFFICE OF ENVIRONMENTAL REVIEW

79 ELM STREET, HARTFORD, CT 06106-5127

To: Cameron Walden - Supervising Sanitary Engineer
DPH - Drinking Water Section, 450 Capitol Avenue, MS#51WAT, Hartford

From: David J. Fox - Senior Environmental Analyst **Telephone:** 860-424-4111

Date: August 1, 2012 **E-Mail:** david.fox@ct.gov

Subject: Grove Street Water Tank, Bristol

The Department of Energy & Environmental Protection has received the Notice of Scoping for the proposed project to demolish the Grove Street water storage tank in Bristol. It appears that this project would fall under Category IV, a listing of actions which do not warrant a review pursuant to CEPA, in the *Generic Environmental Classification Document for State Agencies*. In any case, the following comments are submitted for your consideration.

The Bristol Water Department should be aware that large, painted above-ground tanks may have historically been painted with PCB paint and may also have PCB caulk associated with them. Such materials must be managed properly should PCBs be present. Prior to demolition, the paint and any caulk should be tested for the presence of PCBs. In addition, leaching from painted surfaces can also cause adjacent soil contamination. If PCB paint or caulk is confirmed, soil sampling is advisable. Further information concerning PCBs can be found on-line at: <http://www.epa.gov/pcb> or by contacting Lori Saliby of the DEEP PCB Program at 860-424-3329 or lori.saliby@ct.gov.

The disposal of demolition waste should be handled in accordance with applicable solid waste statutes and regulations. Demolition debris may be contaminated with asbestos, lead-based paint or chemical residues and require special disposal. Clean fill is defined in section 22a-209-1 of the Regulations of Connecticut State Agencies (RCSA) and includes only natural soil, rock, brick, ceramics, concrete and asphalt paving fragments. Clean fill can be used on site or at appropriate off-site locations. Clean fill does not include uncured asphalt, demolition waste containing other than brick or rubble, contaminated demolition wastes (e.g. contaminated with oil or lead paint), tree stumps, or any kind of contaminated soils. Landclearing debris and waste other than clean fill resulting from demolition activities is considered bulky waste, also defined in section 22a-209-1 of the RCSA. Bulky waste is classified as special waste and must be disposed of at a permitted landfill or other solid waste processing facility pursuant to section 22a-208c of the Connecticut General Statutes and section 22a-209-2 of the RCSA. Additional information concerning disposal of demolition debris is available on-line at: [Demolition Debris](#).

The Natural Diversity Data Base, maintained by DEEP, contains no records of extant populations of Federally listed endangered or threatened species or species listed by the State, pursuant to section 26-306 of the CGS, as endangered, threatened or special concern at either project area. This information is not the result of comprehensive or site-specific field

investigations. Also, be advised that this is a preliminary review. A more detailed review may be conducted as part of any subsequent environmental permit applications submitted to DEEP for the proposed site. Consultation with the Natural Diversity Data Base should not be substituted for on-site surveys required for environmental assessments. The extent of investigation by competent biologist(s) of the flora and fauna found at the site would depend on the nature of the existing habitat(s). If field investigations reveal any Federal or State listed species, please contact the DEEP Geologic & Natural History Survey at 860-424-3540.

Thank you for the opportunity to review this project. If there are any questions concerning these comments, please contact me.

cc: Robert Hannon, DEEP/OPPD
Lori Saliby, DEEP/PCB