



**CONNECTICUT DEPARTMENT OF  
ENERGY & ENVIRONMENTAL PROTECTION  
OFFICE OF ENVIRONMENTAL REVIEW  
79 ELM STREET, HARTFORD, CT 06106-5127**

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**To:** Mark W. Alexander - Transportation Assistant Planning Director  
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**From:** David J. Fox - Senior Environmental Analyst      **Telephone:** 860-424-4111

**Date:** February 22, 2013      **E-Mail:** [david.fox@ct.gov](mailto:david.fox@ct.gov)

**Subject:** Intersection Improvements, Stamford

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The Department of Energy & Environmental Protection (DEEP) has received the Notice of Scoping for proposed intersection improvements at Atlantic and Henry Streets in Stamford. It appears that this project is the subject of CEPA scoping solely due to impacts to the historic building at 745 Atlantic Street, a contributing structure to the South End Historic District. It is anticipated that any other potential impacts to the environment from this limited intersection improvement project would be minor in nature. The following comments are submitted for your information.

The proposed project is within Connecticut's coastal boundary as defined by section 22a-94 of the Connecticut General Statutes (CGS). It is not expected that the project would result in any adverse impacts to coastal resources. The project is not within the 100-year flood zone on the community's Flood Insurance Rate Map.

The Natural Diversity Data Base (NDDB) contains no records of any 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 in the project area. This information is not the result of comprehensive or site-specific field investigations. Consultations with the NDDB should not be substitutes for on-site surveys required for environmental assessments. The NDDB includes all information regarding critical biological resources available at the time of the request. This information is a compilation of data collected over the years by the DEEP's Natural History Survey and cooperating units of DEEP, private conservation groups and the scientific community. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Data Base as it becomes available. Also be advised that this is a preliminary review and not a final determination. A more detailed review may be conducted as part of any subsequent environmental permit applications submitted to DEEP for the proposed site.

Development plans in urban areas that entail soil excavation should include a protocol for sampling and analysis of potentially contaminated soil. Soil with contaminant levels that exceed the applicable criteria of the Remediation Standard Regulations, that is not hazardous waste, is considered to be special waste. The disposal of special wastes, as defined in section 22a-209-1 of the RCSA, requires written authorization from the Waste Engineering and Enforcement

Division prior to delivery to any solid waste disposal facility in Connecticut. If clean fill is to be segregated from waste material, there must be strict adherence to the definition of clean fill, as provided in Section 22a-209-1 of the RCSA. In addition, the regulations prohibit the disposal of more than 10 cubic yards of stumps, brush or woodchips on the site, either buried or on the surface. A fact sheet regarding disposal of special wastes and the authorization application form may be obtained at: [Special Waste Fact Sheet](#).

The Waste Engineering & Enforcement Division has issued a *General Permit for Contaminated Soil and/or Sediment Management (Staging & Transfer)*. It establishes a uniform set of environmentally protective management measures for stockpiling soils when they are generated during construction or utility installation projects where contaminated soils are typically managed (held temporarily during characterization procedures to determine a final disposition). Temporary storage of less than 1000 cubic yards of contaminated soils (which are not hazardous waste) at the excavation site does not require registration, provided that activities are conducted in accordance with the applicable conditions of the general permit. Registration is required for on-site storage of more than 1000 cubic yards for more than 45 days or transfer of more than 10 cubic yards off-site. A fact sheet describing the general permit, a copy of the general permit and registration forms are available on-line at: [Soil Management GP](#).

Thank you for the opportunity to review this proposal. If you have any questions concerning these comments, please contact me.

cc: Robert Hannon, DEEP/OPPD  
Kristal Kallenberg, DEEP/OLISP