ENVIRONMENTAL, HEALTH, & SAFETY CHECKLIST
For Renovation & Demolition Projects

Site/Project Name: ______________________________________________________
Address: ______________________________________________________________

Site Description (list number, types, & uses of buildings to be renovated or demolished):
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________

Place a check in each box (or an “X” if the item is not applicable).

☐ Review state and town records for environmental & health information.¹

☐ Develop Site Safety Plan.²

☐ Perform visual site inspection/site walkover.

☐ Have environmental survey(s) performed by qualified, licensed professional(s).³

☐ Send Notification to DPH of demolition within 30 days of starting work.⁴

☐ Send Notification to DPH if >10 linear feet or 25 square feet of asbestos will be disturbed.⁴

☐ Contact CBYD (1-800-922-4455) to determine locations of underground utilities.

☐ Prior to demolition, remove and properly dispose of:

☐ Asbestos-containing material.

☐ Lead-based paint, if necessary based on environmental survey.⁵

☐ Mercury-containing devices/equipment.⁶

☐ PCB-containing equipment or materials.

☐ Chemical wastes or products.

☐ USTs that will not continue to be used.⁷

☐ Used electronics and batteries.⁸

☐ A.C. and refrigeration equipment.⁹

☐ Establish controls to prevent dust from crossing onto neighboring properties.

☐ Arrange for collection and proper disposal of any wastewaters.¹⁰

☐ Register for and comply with DEP General Permit for the Discharge of Stormwater and Dewatering Wastewaters Associated with Construction Activities.¹¹

☐ Remove and properly dispose of any contaminated soil.¹²

☐ Remove and properly dispose of demolition debris.¹³

NOTE: OTHER REQUIREMENTS MAY APPLY IN SOME CASES

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NOTES ON CHECKLIST ITEMS
Underlined text indicates a live link

(1) Records that should be reviewed include local building, zoning, health and wetlands records, and DEP records on solid and hazardous waste, underground storage tanks, PCBs, oil and chemical spills, site remediation, and water and air discharge permitting and enforcement. DEP files are open Tuesdays through Thursdays from 9:00 a.m. to 3 p.m., and on Mondays and Fridays by appointment. Call the DEP file room at (860) 424-4180 for more information.

(2) See the section in the Renovation & Demolition Flyer on Worker Safety Requirements for more information.

(3) A DPH license is required for asbestos inspections. A DPH license is also required for lead inspections that are performed in residential dwellings. See the DPH website at www.ct.gov/dph/ehlicenses for further information on lead licensing requirements.

(4) See the DPH website at www.ct.gov/dph/asbestos for more information on the notification requirements and for copies of the notification forms.

(5) Removal of lead-based paint will be necessary if testing reveals that a waste stream will have greater than 5 mg/l of leachable lead, as determined by a special test called the TCLP test. For more information on lead testing for disposal, contact DEP at 1-888-424-4193 and ask for a copy of the DEP's lead fact sheet and guidance document.

(6) For example, thermostats, manometers, gas meters, fluorescent lamps, mercury switches, etc.

(7) DEP has requirements for the registration, use, and removal of USTs. See the DEP website at www.ct.gov/dep/ust for more information.

(8) Used electronics and batteries may be found in computers, automated equipment and security/alarm systems, and backup power systems. See the section in the Renovation & Demolition Flyer on Used Electronics and Batteries for more information on the proper management of these materials.

(9) A.C. and refrigeration equipment contains Freon, which must be removed by an EPA-licensed contractor. See the section in the Renovation & Demolition Flyer on AC and Refrigeration Equipment for more information on Freon removal and disposal requirements.

(10) Wastewaters may be generated from power-washing, cleaning of equipment, structures, draining of on-site wastewater treatment systems, etc.

(11) This permit is required for any site with 5 or more acres of disturbed land. For sites between 1 and 5 acres, registration is not required, but must comply with local Erosion & Sedimentation Plan (or if there is none, the requirements of the Construction Stormwater General Permit).

(12) This may include soil that is no longer needed at the site, and soil that must be removed in order to comply with the DEP’s Remediation Standard Regulations. See the Renovation & Demolition Flyer, Table 1, Key B4 for links for more information.

(13) See the sections of the Renovation & Demolition Flyer on Construction & Demolition Waste, Treated Wood, Land-Clearing Debris, and Contaminated Equipment/Structures/Soil for more information on the proper disposal of demolition wastes.