

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.