

# Pool Demolition /Fill In

**\*\*\*AT THE COMPLETION OF THE JOB, A CERTIFICATE IS SENT VIA EMAIL ONLY.  
INCLUDE AN EMAIL ADDRESS FOR BOTH THE PROPERTY OWNER & CONTRACTOR\*\*\***

The demolition or fill in of any pool (both concrete & vinyl lined) requires a Construction Permit issued by this Department prior to starting the work.

1. It is required that all concrete be broken up into pieces no larger than 3-4" inches to minimize air voids if it is intended to be mixed in with the clean fill.
2. All steel reinforcement must be removed.
3. All vinyl liner material must be removed.
4. Large pieces of concrete and steel must be removed from the site and are not permitted for backfill.
5. Any in-ground piping for the filtration system or used for filling the pool must be removed. Any in-ground wiring or electrical conduits for lighting, filtration, etc. must be removed. Any in-ground gas piping for pool heater must be removed.
6. Only clean fill can be used and a minimum of 6" inches of topsoil must cover the surface to be brought back to grade. Compaction of 95% of fill material is recommended to minimize settling.

## **Required Inspections**

1. Backfill – Prior to filling excavation to check for removal of materials per above. All clean fill material must be on site for inspection.
2. Final - Work completed, job site free of debris, graded and seeded.

**Required Applications & Information-** Use the checklist below to help you complete your application. Please fill out all forms completely and in blue or black ink only.

[ ] Completed [Construction Permit Application Folder](#) & [Building Subcode](#). ***UCC FORMS PRINTED FROM THE INTERNET OR COPIES OF UCC FORMS SHALL BE SUBMITTED SIGNED & SEALED AS REQUIRED. UCC FORMS SHALL BE LEGIBLE AND NOT HAVE OFFICE ONLY SECTIONS BLACKED OUT, AND UCC FORMS SHALL BE PRINTED IN THE CORRECT PORTRAIT OR LANDSCAPE FORMAT***

[ ] 3 Copies of Property Survey indicating pool location.

[ ] \$50.00 payable to "Bernards Township" for Zoning Review

[ ] Homeowners Association (HOA) approval attached or [ ] HOA approval not required.

[ ] Statement of notification of the NJ DEP, Division of Solid & Hazardous Waste and Somerset County Solid Waste coordinator.

Agency contact information:

NJ Department of Environmental Protection  
Division of Solid & Hazardous Waste  
PO Box 420  
Trenton, NJ 08625-420

Somerset County Department of Health  
County Environmental Health Act Program  
27 Warren Street, PO Box 3000  
Somerville, NJ 08876-1262  
908-231-7155

### **Demolition Waste Notification Statement**

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

I hereby certify that I have notified the NJ DEP & Somerset County Dept of Health regarding proper disposal of the debris which will be generated from the demolition of the structure located at \_\_\_\_\_.

I understand that failure to notify these agencies will subject me to penalties and prosecution in accordance with the regulations.

\_\_\_\_\_  
Signature

## **Proper Disposal of Construction Material & Debris**

Concrete, brick and block are classified as Class B recyclables and are regulated by the DEP, Division of Solid and Hazardous Waste, Recycling Regulations N.J.A.C. 7:26A. Those who generate Class B recyclables have two options for disposal. The first is to transport the material to a recycling center; the second is to reuse the material on-site as clean fill.

The recycling or reuse of these materials that are generated, processed, and reused on-site are exempt from the approval requirements of the DEP N.J.A.C. 7:26A-1.4(a)2. To qualify for this exemption, the DEP, Somerset County and Bernards Township must be provided with written notification of the activity as per N.J.A.C. 7:26A-1.4(b) 5.

To be considered for an exemption, **all** the following conditions must be met:

1. The material being used for clean fill is generated at the site. Materials may not be imported for other locations.
2. The material is not contaminated by exposure to chemicals from industrial processes or exposure to other contaminants.
3. The clean fill is not mixed with other materials such as wood, glass, plastic, etc.
4. The material is processed to reduce its size in order to minimize voids in the fill.

### **EXAMPLE:**

A homeowner wants to demolish his swimming pool and reuse the debris as fill in its place. They must provide evidence that they notified the DEP and the Somerset County Recycling/Solid Waste Coordinator in writing to Bernards Township.

Any debris that is not concrete, brick or block must be removed from the demolition debris. This includes removal of any rebar, vinyl (from the liner), or wood from the debris. The concrete, block, or brick must be broken up to the point where it will minimize voids in the fill. A good rule of thumb is three to four inches in diameter.

The contact information for the state and county are listed below:

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| State of New Jersey<br>Department of Environmental Protection<br>Division of Solid and Hazardous Waste PO<br>Box 420<br>Trenton, NJ 08625-0420 | Somerset County Department of Health<br>County Environmental Health Act Program 27<br>Warren Street, PO Box 3000<br>Somerville, NJ 08876-1262<br>(see attached form) |
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Source: Construction Code Communicator Winter 2006



**COUNTY OF SOMERSET  
DEPARTMENT OF  
PUBLIC HEALTH & SAFETY  
DEPARTMENT OF HEALTH**



Director / Health Officer  
NAMITHA REDDY, MD, MPH  
nreddy@co.somerset.nj.us

27 Warren Street  
P.O. Box 3000  
Somerville, New Jersey 08876-1262  
(908) 231-7155  
Fax (908) 704-8042  
www.co.somerset.nj.us/health  
healthdept@co.somerset.nj.us

Deputy Director  
JAMES H. NORGALIS, HO, MSA, BA  
norgalis@co.somerset.nj.us

**NOTIFICATION OF CONSTRUCTION/DEMOLITION ACTIVITIES**

Pursuant to the Solid Waste Management Plan of Somerset County, it is required that this form be completed by the Permittee, and reported to the Somerset County Department of Health, within 48 hours of the issuance of a municipal permit for construction and/or demolition activities that will, in the aggregate, require removal of 21 or more cubic yards of waste materials.

**Please print clearly & fax to: (908) 704-8042, email [HealthDept@co.somerset.nj.us](mailto:HealthDept@co.somerset.nj.us) or deliver to the above address.**

TYPE OF PERMIT: \_\_\_\_\_ PERMIT # \_\_\_\_\_  
NAME, ADDRESS & PHONE NUMBER OF PERMITTEE:

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PHYSICAL LOCATION OF PROPERTY: (Street Address; Municipality; Lot & Block)

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|  |

DATE WORK WILL START: \_\_\_\_\_ ESTIMATED DATE OF COMPLETION: \_\_\_\_\_

ESTIMATED AMT OF CONST/DEMO WASTE TO BE GENERATED: \_\_\_\_\_ CUBIC YDS

CONTRACTOR TO BE USED FOR WASTE REMOVAL (Name, Address, Telephone & DEP number)

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CONTRACTOR TO BE USED FOR RECYCLING (Name, Address & Telephone)

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**The following materials shall be recycled:** wood scrap/unfinished lumber (only non-chemically treated, clean wood); cardboard; concrete; asphalt; masonry/paving materials; scrap metals. **\*Failure to source-separate & recycle is a violation of the Somerset County Solid Waste Management Plan\*** -- For more information, please visit: <http://www.co.somerset.nj.us/government/public-works/recycling>

\_\_\_\_\_  
PERMITTEE SIGNATURE

\_\_\_\_\_  
DATE

- Mission Statement -

The County of Somerset is committed to excellence and innovation in public service, promoting the well-being of all residents and communities by providing effective, efficient and responsive leadership.

*Somerset County Is An Equal Opportunity Employer*