# WASHINGTON TOWNSHIP

APPLICATION FOR SOIL DISTURBANCE AND IMPORTATION OF SOILS

### I. GENERAL ACCEPTANCE CRITERIA

- A. Soils are defined as all unconsolidated mineral and organic material of any origin, including earth, sand, clay, loam, sediment, muck, gravel, stone, humus, rock or dirt. All soils imported into Washington Township must be uncontaminated "clean fill" from a known source of virgin material, or decontaminated recycled soil, as per the definition outlined in N.J.A.C 7:26 - 1.4: "Clean fill" means uncontaminated non-water soluble, non decomposable, inert solid such as rock, soil, gravel, concrete, glass, and/or clay or ceramic products. Products generated from an approved Class B recycling facility are considered clean fill.
- B. The soil shall be certified as uncontaminated by the Generator.
- C. Soil analysis for all soils imported or relocated within the township will be complete by the Generator.

#### II. APPLICATION

- A. Generators must apply to Washington Township prior to disturbance of soils.
- B. Application will consist of the following:
  - Name and address of Owner / Generator of soil.
  - Name and address of transport company.
  - Address / location of soil disturbance.
  - Address / location of final destination of soil, if applicable
  - History of the Generator site.
  - Soil characterization (% clay, sand, gravel, topsoil, debris).
  - Certification of Generator.
- C. The Washington Township Soil Consultant and or Engineer will inspect all commercial / industrial sites, as well as any sites which will produce over 250 yards of soil, prior to approval.

#### III. ANALYTICAL REQUIREMENTS

- A. All soils shall be tested for priority pollutants (EPA SW864) pursuant to N.J.A.C. 7:26E "Technical Requirements for Site Remediation", sec 2.1{c}
  2. Sampling techniques shall follow NJDEP <u>Field Sampling Procedures</u> <u>Manual</u>, 1992. Testing shall be completed by a competent individual as per the Soil Disturbance Ordinance, Section 164-4, P.
- B. At a minimum, soil shall be analyzed for the following:
  - Volatile Organics
  - Semi-Volatiles (PAH)
  - Priority Pollutant Metals
  - Herbicides/Pesticides.
  - Total Petroleum Hydrocarbons
  - PCB's
- C. Frequency of samples:

Discreet samples shall be obtained from within soils stockpiles, at mid pile depths, at regular intervals or grids. For unexcavated soils, samples shall be obtained via test pits, or in – situ borings conducted at "mid-excavation" depths.

Volume of Soil (Yd <sup>3</sup> )	Sampling Frequency	Minimum # of Samples
100 - 500	1 Sample per 100 yd3	1
501-2500	1 Sample per 250 yd3	5
> 2,500	1 Sample per 500 yd3	11

The applicant must submit a map indicating soil sample locations and depths.

## IV. APPLICATION FORM

Α.	Applicant Information
	Name of individual or company:
	Contact Individual:
	Title:
	Address:
	City, State, Zip:
	Telephone/Fax:
В.	Site Owner, if different Company or Owner Name Address:
	City, State, Zip:
	Contact:
	Address

C. Soil Information, fill out applicable section:

<u>FOR</u>	SOILS IMPORTED INTO TOWNSHIP:	
Loca	tion of source soils:	
Lot /	Block	
Address:		
	lister u	
Site I	History:	
\$	Residential 🛇 Commercial 🛇 Agricultural	
<u>FOR</u>	RELOCATED SOILS (WITHIN OR OUTSIDE TOWNSHIP):	
Soil c	delivery location:	
Lot /	Block	
Addr	ess:	
1.	Quantity of Soil	
	Will the delivery of soil be ongoing?YesNo	
	Proposed dates of soil movement:	
	Maximum amount delivered per day: yd <sup>3</sup>	
	trucks	
	Total amount to be delivered: yd <sup>3</sup>	
	trucks	

	<ul> <li>Quarry operation</li> <li>Construction / Landscaping excavations</li> <li>Utility excavations</li> <li>Recycling facility</li> <li>Other, describe</li> </ul>
	3. Soil is characterized as:
	<ul> <li>Primarily Clay</li> <li>Primarily Gravel</li> <li>Clay and Gravel</li> <li>Clay and Sand</li> <li>Silt</li> <li>Dredging</li> <li>Primarily Sand</li> <li>Primarily Sand</li> <li>Topsoil</li> <li>Sand and Gravel</li> <li>Silt</li> <li>Other:</li> </ul>
D.	Transportation Information
	Company Name:
	Address:
	Phone

E. Generator Certification for Importation or Relocation within Washington Township

The undersigned does hereby warrantee that with respect to the soils imported into, or relocated within, Washington Twp: 1) Such materials contain no contaminants; 2) that all descriptive and analytical documents including test results submitted by the applicant concerning such material are accurate and genuine; and 3) that the applicant has lawful title to such material.

I, the Undersigned, under penalty of law do hereby certify to the best of my knowledge, the soils as outlined within this document do not contain contamination pursuant to any applicable federal or state remediation standards, and are free of extraneous debris or solid waste.

Print Name:
Company
Company:
Title:
Signature:
Date:

#### SUBMITTAL CHECKLIST:

- \_\_\_\_ Map / Site Plan, with soil boring / test pit locations and engineering data.
- \_\_\_\_\_ Morris County Soil Conservation District Permit, if applicable.
- \_\_\_\_\_ Stream Encroachment and / or Wetlands Disturbance Permit, if applicable.
- \_\_\_\_\_ Laboratory Analytical Report for Soil Sampling.
- \_\_\_\_\_ Required information per Soil Disturbance Ordinance, Section 164-4.
- \_\_\_\_\_ Application fee.