## ELK COUNTY CONSTRUCTION/DEMOLITION WASTE MANAGEMENT GUIDELINES

The Elk County Municipal Waste Management Ordinance became effective on January 5, 1993. The purpose of this Ordinance is to establish regulations for the accumulation, collection and disposal of municipal waste generated within Elk County. This Ordinance also provides penalties for violators of the Ordinance. Construction/demolition waste is classified as a type of municipal waste. The same requirements for accumulation, collection and disposal that apply to municipal waste also apply to construction/demolition waste.

The Ordinance defines <u>municipal waste</u> as:

"Any garbage, refuse, industrial lunchroom or office waste and other material including solid, liquid, semisolid or contained gaseous material, resulting from operation of residential, municipal, commercial or institutional establishments and from community activities and any sludge not meeting the definition or residual or hazardous waste in the Solid Waste Management Act from a municipal, commercial, or institutional water supply treatment plant, wastewater treatment plant or air pollution control facility, excluding septage and infectious/chemotherapuetic wastes which are disposed of at a permitted facility. The term does not include source separated recyclable materials and other special handling wastes. **This definition does include construction/demolition waste.**"

The Ordinance defines <u>construction/demolition waste</u> as:

"A type of municipal solid waste resulting from the construction or demolition of buildings or other structures, including but not limited to, wood, plaster, metals, drywall, wall board, non-asbestos roofing materials, asphaltic substances, bricks, block and unsegregated concrete. The term also includes dredging waste. The term **DOES NOT INCLUDE** the following if they are separated from other waste and are used for clean fill:

- a) unconditional soil, rock, stone, gravel, unused brick, block and concrete.
- b) waste from land clearing, grubbing and excavation including trees, brush, stumps, and vegetative materials.

## Materials unused and uncontaminated may be exempted when legitimately reused.

All municipal waste generated within Elk County boundaries <u>must</u> be disposed of at one of three Pennsylvania Department of Environmental Protection (PA DEP) permitted landfills. The three listed in the Elk County Municipal Waste Management Plan as the designated disposal sites for municipalities within Elk County are:

## **DESIGNATED LANDFILL**

All Elk County Municipalities

Veolia Greentree Landfill Fox Township Elk County

McKean Landfill 19 Ness Lane Kane, PA McKean County

County Landfill Leeper, PA Clarion County

Under the Ordinance requirements and DEP regulations certain construction/demolition waste has to be disposed of in a landfill. Likewise, some construction/demolition waste can be used for clean fill. The following information is an attempt by the Elk County Solid Waste Department to clarify or distinguish, according to the current DEP regulations, Elk County Municipal Waste Management Ordinance requirements and statements made by the DEP between what construction/demolition waste must be landfilled and what waste can be used as clean fill material.

<u>Definition of clean fill</u> reads as follows: (Taken from DEP regulations) "CLEAN FILL is uncontaminated, non-water soluble, inert solid material used to level an area or bring the area to grade. The term does not include material placed into or on the waters of this Commonwealth".

Allowed uses of clean fill: (Taken from DEP regulations)

"Use of materials as clean fill if materials are <u>separated</u> from other wastes is permitted. Person using material as CLEAN FILL has burden of proof to demonstrate material is clean. If uncontaminated the following items can be used for fill:

soil	brick
rock	block
stone	concrete
gravel	asphalt

Additional: -slate roofing can be used for fill -plaster with NO paint, spray, etc. as originally applied. CONSTRUCTION/DEMOLITION WASTE that must be taken to LANDFILL for proper disposal according to current waste management requirements include but are not limited to:

- wood
- plaster (painted, sprayed, etc.)
- metals
- dry wall
- wall board
- non-asbestos roofing materials
- unsegregated asphaltic substances, bricks, blocks and concrete
- dredging waste

Though not specifically stated in definitions IMPLIED construction/demolition waste that must be taken to landfill includes:

- glass
- gypsum
- non-asbestos siding materials
- insulating materials
- wire
- fiberglass
- ceramics
- porcelain
- flooring materials
- any material with paint, varnish, stain, preservatives, spills, sprays, sealers, etc. in or on material
- soil/ash materials resulting from approved burning of construction/demolition waste. (Approved burning means approved by DEP Air Quality)
- chemicals, cleaners, thinners, etc. if household waste
- furniture
- paper
- plastics
- paint containers
- household garbage
- other items that must be properly managed but cannot be disposed of directly in a landfill include:

batteries tires white goods (major household appliances)

PROPER DISPOSAL OF THE PREVIOUS LISTED MATERIALS IS REQUIRED <u>UNLESS</u> MATERIAL IS LEGITIMATELY REUSED OR RECYCLED.

## BURNING OF MUNICIPAL/CONSTRUCTION-DEMOLITION WASTE IS <u>NOT</u> A PROPER MEANS OF DISPOSING OF SUCH WASTE UNLESS A DEP AUTHORIZATION FOR SUCH BURNING IS FIRST OBTAINED.

**NOTE** - <u>Asbestos containing</u> materials must be managed properly according to special waste handling requirements. Contact local landfill and DEP to receive procedure for disposal of asbestos containing materials.

Any questions on municipal waste management including construction/demolition waste in Elk County contact:

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