

SOIL EROSION AND SEDIMENTATION CONTROL PLAN
for single family residential and other small projects in College Township

The Commonwealth of Pennsylvania, Department of Environmental Protection, Chapter 102.4 (a) states; "Earthmoving Activities within this commonwealth shall be conducted in such a way as to prevent accelerated erosion and the resulting sedimentation. To accomplish this, except as provided in subsection (b) (agricultural plowing and tilling), a landowner, person or municipality engaged in earthmoving activities shall develop, implement and maintain erosion and sedimentation control measures which effectively minimized accelerated erosion and sedimentation."

The Following methods and/or procedures, or equal, shall be utilized to control soil erosion during construction and to prevent any sedimentation in nearby waterways:

1. A construction entrance at least thirty (30) feet long and twenty (20) feet wide, made of at least eight (8) inches of AASHTO #1 stone shall be installed prior to any vehicles or machinery coming onto the site. All Vehicles entering from or exiting onto the roadway are required to use this entrance.
2. All topsoil shall be stockpiled within the thirty (30) foot rear-yard setback in piles of less than eight (8) feet high and no greater than a 1:3 slope. Stockpiles should not be placed within five (5) feet of any property line.
3. All stockpiles will be protected with anchored straw bales, or geotextile silt fence, as per Chapter 5, Department of Environmental Protection Erosion and Sedimentation Pollution Control Program Manual.
4. Any stockpile which is to remain on site for more than one (1) month shall be seeded with rye grass immediately.
5. All basement-excavated material shall be used or disbursed upon the site to raise elevation or low areas. Any excess material, except that required for the foundation backfill, shall be hauled from the site immediately to an approved dumpsite.
6. All roof rainwater runoff shall be accommodated by gutters and down spouts leading down to properly constructed in-ground gravel sumps wherever possible.
7. Geotextile silt fence or straw bales shall be installed to prevent any water or sediment run-off from flowing into the public street or onto an adjoining stabilized lot.
8. All trucks and heavy equipment shall avoid working on days of severe water saturation of the earth or top soil, or shall avoid entering or exiting the site on such wet days. In the event that mud should be accidentally deposited on the public streets, the CONTRACTOR will make every effort to have it cleaned up immediately.
9. Final occupancy will not be granted unless final grading is complete and the lawn is seeded and stabilized (70% uniform coverage/stabilization), weather permitting.

Address: _____ Tax Parcel Number: _____

Signature of Contractor/Builder: _____ Date: _____

Print name signed above: _____