

STANDARD EROSION AND SEDIMENT CONTROL PLAN NOTES

1. Vehicles and equipment may neither enter directly **to** nor exit directly from Lots _____ onto _____. (Insert lot numbers and road names.)
2. Stockpile heights must not exceed 35 feet. Stockpile slopes must be 2:1 or flatter.
3. The operator shall assure that the approved erosion and sediment control plan is properly and completely implemented.
4. Until the site achieves final stabilization, the operator shall assure that the best management practices are implemented, operated, and maintained properly and completely. Maintenance shall include inspections of all best management practice facilities. The operator shall maintain and make available to local Conservation District complete, written inspection logs of all those inspections. All maintenance work, including cleaning, repair, replacement, regrading, and restabilization shall be performed immediately.
5. Immediately upon discovering unforeseen circumstances posing the potential for accelerated erosion and/or sediment pollution, the operator shall implement appropriate best management practices to eliminate potential for accelerated erosion and/or sediment pollution.
6. Before initiating any revisions to the approved erosion and sediment control plan or revisions to other plans which may affect the effectiveness of the approved E&S control plan, the operator must receive approval of the revisions from the local Conservation District.
7. The operator shall assure that an erosion and sediment control plan has been prepared, approved by the local Conservation District, and is being implemented and maintained for all soil and/or rock spoil and borrow areas, regardless of their locations.
8. All pumping of sediment laden water shall be through a sediment control BMP, such as a pumped water filter bag discharging over non-disturbed areas.
9. The operator is advised to become thoroughly familiar with the provisions of the Appendix 64, Erosion Control Rules and Regulations, Title 25, Part 1, Department of Environmental Protection, Subpart C, Protection of Natural Resources, Article III, Water Resources, Chapter 102, Erosion Control.
10. A copy of the approved erosion and sediment control plan must be available at the project site at all times.
11. The E&S control plan mapping must display a PA ONE CALL SYSTEM INCORPORATED symbol including the site identification number. (This is a numbered symbol not a note.)
12. Only limited disturbance will be permitted to provide access to _____ for grading and acquiring borrow to construct those BMP's. (Insert type of BMP for which borrow is needed.)
13. Erosion and sediment BMP's must be constructed, stabilized, and functional before site disturbance begins within the tributary areas of those BMP's.
14. After final site stabilization has been achieved, temporary erosion and sediment BMP controls must be removed. Areas disturbed during removal of the BMP's must be stabilized immediately.

15. At least 7 days before starting any earth disturbance activities, the operator shall invite all contractors involved in those activities, the landowner, all appropriate municipal officials, the erosion and sediment control plan preparer, and the local Conservation District to an on-site meeting. Also, at least 3 days before starting any earth disturbance activities, all contractors involved in those activities shall notify the Pennsylvania One Call System Incorporated at 1-800-242-1776 for buried utilities locations.
16. ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE SEQUENCE OF CONSTRUCTION. EACH STAGE SHALL BE COMPLETED BEFORE ANY FOLLOWING STAGE IS INITIATED. CLEARING AND GRUBBING SHALL BE LIMITED ONLY TO THOSE AREAS DESCRIBED IN EACH STAGE.
17. Immediately after earth disturbance activities cease, the operator shall stabilize any areas disturbed by the activities. During non-germinating periods, mulch must be applied at the specified rates. Disturbed areas which are not at finished grade and which will be redisturbed within 1 year must be stabilized in accordance with the permanent vegetative stabilization specifications.
18. An area shall be considered to have achieved final stabilization when it has a minimum uniform 70% perennial vegetative cover or other permanent non-vegetative cover with a density sufficient to resist accelerated surface erosion and subsurface characteristics sufficient to resist sliding and other movements.

Sediment Basins

19. Approval of the use of skimmer(s) does not approve use of any skimmer(s) in violation of any patent, patent rights, and/or patent law.
20. Baffles must be installed to allow basin maintenance and clean out.
21. Upon installation of the temporary sediment basin riser(s), an immediate inspection of the riser(s) shall be conducted by a qualified site representative and local Conservation District shall be notified in writing that the riser is sealed.
22. Sediment basins must be protected from unauthorized acts of third parties.

Other BMPs (specify)

23. Sediment must be removed from storm water inlet protection after each runoff event.
24. At stream crossings, 50' buffer areas should be maintained. On buffers, clearing, sod disturbances, excavation, and equipment traffic should be minimized. Activities such as stacking logs, burning cleared brush, discharging rainwater from trenches, welding pipe sections, refueling and maintaining equipment should be accomplished outside of buffers.

Temporary Stabilization & Permanent Stabilization

25. Hay or straw mulch must be applied at 3.0 tons per acre.
26. Mulch with mulch control netting or erosion control blankets must be installed on all slopes 3:1 and steeper.
27. Straw mulch shall be applied in long strands, not chopped or finely broken.
28. Until the site is stabilized, all erosion and sediment BMP's must be maintained properly. Maintenance must include inspections of all erosion and sediment control BMPs after each runoff event and on a weekly basis. All preventative and remedial maintenance work, including clean out, repair, replacement, regarding, reseeding, remulching, and renetting,

must be performed immediately, If erosion and sediment control BMPs fail to perform as expected, replacement BMPs, or modifications of those installed will be required.

29. Sediment removed from BMPs shall be disposed of in landscaped areas outside of steep slopes, wetlands, floodplains or drainage swales and immediately stabilized, or placed in topsoil stockpiles.
30. The operator shall remove from the site, recycle, or dispose of all building materials and waste in accordance with the Department's Solid Waste Management Regulations at 25 Pa. Code 260.1 et seq., 271.1 et seq., and 287.1 et seq. The contractor shall not illegally bury, dump, or discharge any building material or wastes at the site.

Other issues that need to be addressed and preferably placed in one section.

31. The NPDES Boundary is equal to the limits of disturbance for the site, and any off-site areas within the limits of disturbance that are the responsibility of the developer to install. Off-site facilities such as: utilities and roadway improvements.
32. The project's receiving watercourse is _____, and the Chapter 93 classification is _____.