

810 EROSION CONTROL AND POLLUTION PREVENTION

810-1 Description

Erosion control and pollution prevention includes all materials and work necessary to meet the requirements of the Storm Water Pollution Prevention Plan (SWPPP). All construction projects must comply with Federal laws regulating storm water runoff. The Contractor must implement the requirements of the National Pollution Discharge Elimination System (NPDES) as specified under the Environmental Protection Agency (EPA) General Permit for Arizona. The SWPPP describes the NPDES measures that must be implemented. A "draft" SWPPP will be part of plan set on projects that disturb five or more acres of land. If the project plans do not include a draft SWPPP, then the Resident Engineer is responsible for developing one. The draft SWPPP must be given to the Contractor at the preconstruction conference. The Resident Engineer and Contractor are jointly responsible for reviewing and finalizing the SWPPP before the start of construction. The Resident Engineer's signature will constitute approval of the SWPPP. After approval the Contractor must file a Notice of Intent (NOI) to implement the SWPPP. No clearing, grubbing, or earthwork can be performed until the NOI is filed in accordance with Subsection 104.09(C) of the Specifications. It is the Inspector's duty to verify the Contractor implements and complies with the SWPPP and the "good housekeeping" practices contained in the Special Provisions and Standard Specifications Subsection 104.09(E). Upon completion of construction the Contractor must file a Notice of Termination (NOT).

810-4 & 5 Measurement and Payment

The Contractor will be reimbursed for work specified in the SWPPP by one of two ways. The Inspector must read Subsection 104.09 of the Special Provisions to determine which way is appropriate. If the draft SWPPP was part of the plans, then the Contractor bid the various SWPPP elements of work. Measurement and payment will be in accordance with Section 810. In all other cases, measurement and payment will be per pay item 9240018 - FORCE ACCOUNT WORK (STORM WATER POLLUTION PREVENTION).