

Module 109 Design Hydrology Activity Question

Activity 1

A water and sediment control basin is being designed with an underground outlet. The watershed is 29 acres and there is adequate storage at the site to limit the outflow to 1.71 cfs. What job class approval is required for this design?

Given Data

- a. Basin drainage area = 29 acres.
- b. Underground outlet discharge = 1.71 cfs.

Solution (*Refer to page 40 in Module 109 for Activity 1 Solution*)