

EARTHWORK COMPUTATION SHEET FOR EARTH DAM

Landowner or Watershed _____ Location _____
 Top of Fill: Width _____ feet; Elev. _____. Side Slopes: Downstream _____; Upstream _____
 Upstream Berm: Width _____ feet; Elev. _____. Downstream Berm: Width _____ feet; Elev. _____
 Computed by _____ Date _____ Checked by _____ Date _____

Station	Ground Elev. Ft.	Main Fill		Upstream Berm		Downstream Berm		Total Fill Quantity Cu. Yd. Per Ft.	Sum of Fill Quantity Cu. Yd. Per Ft.	Distance between Stations Ft.	Double Fill Quantity Cu. Yd.
		Fill Height Ft.	Fill Quantity Cu. Yd. Per Ft.	Fill Height Ft.	Fill Quantity Cu. Yd. Per Ft.	Fill Height Ft.	Fill Quantity Cu. Yd. Per Ft.				
									XXXXXXXXXXXXXXXXXXXX		
									XXXXXXXXXXXXXXXXXXXX		
									Total Double Fill Quantity		

Fill Quantity _____
 Side Spillway Fill (Including Dikes) _____
 Backfill for Core Trench Excavation _____
 Backfill for Structure Excavation _____
 Backfill for Stripping _____
 Total Fill Quantity (Class _____) _____