MEZCLAS ECOLÓGICAS PARA EL CONTROL DE LA EROSIÓN Y LA ESTABILIDAD DE TALUDES
Waste dump Slope-Protection

- **Location:** Abejorral-Colombia.
- **Techniques:** Ecological Mortar, Vetiver System and partial revegetation with other grass.
- **Date:** June 2008
Perspective of the project
Application by hand of the Ecological Mortar (EM)
Covering all the surface from the top to the bottom with EM
EM hand application covering all the surface getting a direct contact between the soil and the MECETA.
Perspective of the project after all the EM was installed
After the EM has been applied the Vetiver rows are planted
Vetiver Rows and other plants were in direct contact with EM.
Top rows of vetiver and revegetation being installed on the Mortar
Little holes in the EM where vegetation is being planted
Surface of the EM, It can be seen how the mortar is adapted to the slope topography
EM surface is the similar to concrete
EM applied to near Vertical slopes. Notice the rows of vetiver were installed.
Final perspective after planting