



Construction Egorievsk – Russia - September 2012

Before

7-8 m thick peat soil - peat -
When wet, deep mud – impassable



After

30 cm thick with TERRA-3000 ®-soil clay-sand
mixture stabilized layer – works like a bridge





Work step by step

Construction of a dam with gravel-sand-soil material approximately 50 cm thick



Applying very clayey material > 30% clay (0.002 mm)





incorporate TERRA-3000 ®



Compacting with rubber wheel and smooth drum roller





Finished surface with gravel - bitumen layer is missing

