## CLAIMS

What is claimed is:

1. A cover system for waste sites, wherein the cover system comprises:

A. a synthetic grass which comprises a composite of ~~at least~~ one geotextile layer tufted or knitted with one or more synthetic yarns and

B. an impermeable geomembrane which is comprised of a polymeric material,

wherein the cover system is used in the absence of a vegetative soil support top cover and wherein the ~~textured~~ impermeable geomembrane is used with a synthetic drainage component.

2. A cover system as defined by Claim 1 wherein the impermeable geomembrane is selected from the group consisting of high density polyethylene, very low density polyethylene, linear low density polyethylene or polyvinyl chloride.

3. A cover system as defined by Claim 2 wherein the impermeable geomembrane is comprised of linear low density polyethylene.

4. A cover system as defined by Claim 2 wherein the impermeable geomembrane is comprised of high density polyethylene.